# OSF DCE Problem Determination Guide

Release 1.2.2

# Contents

# Preface

The *OSF DCE Problem Determination Guide* provides a compilation of all DCE error messages and status codes along with explanations and recovery actions.

## Audience

This guide is written for DCE application programmers and system and network administrators.

## Applicability

This document applies to the OSF DCE Version 1.2.2 offering and related updates. See your software license for details.

# Purpose

The purpose of this guide is to help programmers and administrators to interpret and act upon error messages and status codes when received.

# Document Usage

The *OSF DCE Problem Determination Guide* consists of a brief Introduction and one chapter containing a listing of all error messages and status codes. This listing is alphabetical by symbolic name. There are also two appendixes: One maps error numbers to symbolic names; the other maps symbolic names to message text.

# Related Documents

For additional information about OSF DCE, refer to the following documents:

Introduction to OSF DCE

OSF DCE/File-Access Administration Guide and Reference

OSF DCE/File-Access User's Guide

OSF DCE/File-Access FVT User's Guide

OSF DCE Application Development Reference

OSF DCE Application Development Guide — Introduction and Style Guide

OSF DCE Application Development Guide — Core Components

OSF DCE Application Development Guide — Directory Services

OSF DCE Command Reference

OSF DCE DFS Administration Guide and Reference

OSF DCE GDS Administration Guide and Reference

OSF DCE Administration Guide — Introduction

OSF DCE Administration Guide — Core Components

OSF DCE Problem Determination Guide

OSF DCE Testing Guide

Application Environment Specification/Distributed Computing

OSF DCE Release Notes

# Problem Reporting

If you have any problems with the software or documentation, please contact your software vendor's customer service department.

# Chapter 1

# Introduction

The error message and status codes in the following chapter include detailed explanations and recovery actions for all DCE messages and status codes issued by the following DCE components:

- Audit
- Cell Directory Service
- Code-Set Registry Compiler
- Configuration
- DCE Control Program
- Distributed File-Access (DFA)
- Distributed File Service (DFS)
- DCE Host Daemon
- Distributed Time Service
- Generic Security Service

- Global Directory Service

- Interface Definition Language

- Pthreads

- Remote Procedure Call

- Security

- Serviceability

- DCE Threads

- Universal Unique Identifier Generator

- Utilities

All messages documented here are visible to the user, who might be a programmer, administrator, or operator.

## 1.1    Message Structure

Each message or code block contains several fields of information.    With the exception of the Distributed File-Access (DFA), XDS, XOM, and Pthreads messages, the first field contains a unique 32-bit hex value.    XDS and XOM messages are X.500 compliant.   The Pthreads messages are Posix-compliant.   DFA does not use DCE serviceability to display its messages, and has its own system of error codes. Consequently, none of these components' messages have error numbers or hex values. Instead, their messages contain dashes (—) in their first field in the listings in this book.

The second field contains the symbolic name for the message or code.   A few Pthreads messages do not have a symbolic name.   These messages contain dashes (—) in the symbolic-name field.

The symbolic name is followed by three fields containing the severity level, component, and subcomponent name (which can be absent if not applicable).    The sixth field contains the text of the message.   The seventh field contains an explanation of the event that generated the message.   The eighth field contains a recovery action.

The following is an example of a typical DCE error message:

**0x1131f08b  dcp_s_cds_no_obj_mod_operation**

> **Severity:** Warning    **Component:** dcp
>
> **Text:**  Option not specified.
>
> **Explanation:**  The **object modify** command requires one or more options.
>
> **Action:**  Retype the command with one or more of the following options:  **-add**, **-remove**, or **-change**.

The content of these eight fields is self explanatory with the exception of the severity and the subcomponent fields.

## 1.1.1    Severity Levels

The level contained in the severity field will generally be one of the following:

Fatal
: An unrecoverable error has occurred.  The program usually terminates and special recovery action is required.

Error
: An unexpected, nonterminal or correctable event.  The program continues, but some services may not be available.  It might also indicate that a request or action could not be completed.

Warning
: Action has been taken that may not be the desired or requested action. For example, if a requested database was not found, the default might be used.  Or it may be a warning that some possibly undesired action will take place, such as a directory that is not empty will be removed. It might also indicate that a future problem will arise if action is not taken now; for example, a printer might be low on paper.

Notice
: An event has taken place that does not directly require action; for example, a process might have started as requested.

Notice Verbose
: This is the same as above, but contains more detailed information.

When more than one subcomponent can return a given error message or status code, the severity level is dependent on the subcomponent or particular circumstances.  In these cases, the severity field will state, "Varies".

## 1.1.2    Subcomponents

DCE components can consist of several subcomponents.   For example, the DCE Host
Daemon component consists of the following subcomponents:

- aclmgr

- xattrschema

- general

- hostdata

- rkeytab

- secval

- srvrconf

- srvrexec

- locks

- endpoint

When  more  than  one  subcomponent  could  issue  an  error  message  or  status  code,
the  subcomponent  field  states,  "Varies".    Otherwise,  this  field  notes  the  specific
subcomponent.

# 1.2    Message Routing With the Serviceability API

Message routing allows for the specification of where messages are sent.   There are
five methods for routing messages.   See the **svcroute(5svc)** reference page for details
on how to set the routes.

## 1.2.1    Using Routing Files

If a routing file is used, then the file specifies the routing based on severity levels.
The destination could be one of the following:

BINFILE      Messages are written as binary log entries to a file

TEXTFILE    Messages are written as human-readable text to a file

FILE        This is the equivalent of TEXTFILE

DISCARD     Messages are not recorded

STDOUT      Messages are written as human-readable text to standard output

STDERR      Messages are written as human-readable text to standard error

GOESTO      Messages are sent to the destination designated for the specified severity
            level

Messages of different severity levels can be routed differently. For example, all
"Notices" could be discarded and all "Fatal" errors could be written to a binary log.

**BINFILEs** can be read and manipulated with the following set of logfile functions:

dce_svc_log_open() Opens a logfile for reading.

dce_svc_log_get() Reads the next entry from the logfile.

dce_svc_free_entry() Frees the logfile space of the current entry.

dce_svc_log_rewind() Rewinds log processing back to the first message.

dce_svc_log_close() Closes the open logfile.

For detailed information about the logfile functions, see the reference pages.

## 1.2.2    Using Environment Variables

You can also route messages based on severity by using the environment variables:

- SVC_FATAL
- SVC_ERROR
- SVC_WARNING
- SVC_NOTICE
- SVC_NOTICE_VERBOSE

### 1.2.3 Using dce_svc_routing

Message routing can be set up by the application itself, by calling the **dce_svc_routing( )** routine and passing to it a string formatted in the same way as a line of text from a routing file. The routine must be called for each severity level being set.

### 1.2.4 Using Attributes

The final two routing methods allow for limited routing. Routing can be specified by attribute, either in the message definition in the sams file, or as part of the argument list to **dce_svc_printf( )** routine.

For additional information on the Serviceability API, see the Serviceability chapter in the Application Development Guide.

## 1.3 Administering the Routing State

The **log** command of the DCE control program (**dcecp**) allows you to determine the serviceability components that are registered by the server. You can also request a list of the subcomponents for each component registered. The **log** command also allows you to change the routing specifications for a server.

See the OSF DCE Command Reference for additional information.

## 1.4 Using This Guide

The messages and status codes found in the Problem Determination Guide are organized alphabetically by symbolic name. You may, however, only have a textual message or hex number for a message. To accommodate these situations, there are two appendixes following the alphabetical listing. One maps the hex numbers to symbolic names and the other maps symbolic names to textual messages. You can

use these two mappings to find the symbolic name for a given textual message or hex number and then look up the symbolic name in the alphabetical listing.

# Chapter 2
# Error Messages and Status Codes

———. ———

**Severity:** Notice     **Component:** Threads

**Text:** Asynchronous or General cancelabilty was off.

**Explanation:** A successful attempt was made to set either asynchronous or general cancelability to off.

**Action:** None required.

———. ———

**Severity:** Notice     **Component:** Threads

**Text:** Asynchronous or General cancelability was on.

**Explanation:** A successful attempt was made to set either asynchronous or general cancelability to on.

**Action:** None required.

———. ——

**Severity:** Notice     **Component:** Threads

**Text:**  The mutex is locked; therefore, it is not acquired.

**Explanation:**     An attempt was made to lock a mutex using the **pthread_mutex_trylock** routine.     This occurs if the mutex is locked by another thread when this routine is called.  Zero (0) is returned and the thread does not wait to acquire the lock, but takes whatever action is appropriate.

**Action:**  None required.

———. ——

**Severity:** Notice     **Component:** Threads

**Text:**  Successful completion.

**Explanation:**  The requested routine executed successfully.  Generally, zero (0) is returned by **errno**.  In some cases, the requested attribute value is returned.

**Action:**  None required.

———. ——

**Severity:** Notice     **Component:** Threads

**Text:**  Values of thread1 and thread2 designate the same object.

**Explanation:**  An attempt was made to compare one thread identifier to another thread identifier using the **pthread_equal** routine.

**Action:**  None required.

———. ——

**Severity:** Notice     **Component:** Threads

**Text:**  Values of thread1 and thread2 do not designate the same object.

**Explanation:**  An attempt was made to compare one thread identifier to another thread identifier using the **pthread_equal** routine.

**Action:**  None required.

**0x14601018 acl_s_bad_manager_type**

**Severity:** Varies       **Component:** lib

**Text:** Bad manager type parameter to dce_acl_register_object_type()

**Explanation:** The manager type passed to **dce_acl_register_object_type()** is invalid or missing.

**Action:** Call **dce_acl_register_object_type()** with correct parameter.

**0x1460101c acl_s_group_not_allowed**

**Severity:** Varies       **Component:** lib

**Text:** group_obj ACL entries not allowed in this ACL

**Explanation:** In a rdacl_replace operation an attempt was made to add an ACL entry of type **sec_acl_e_type_group_obj** or **sec_acl_e_type_group_obj_deleg** to a manager that does not support object group ownership.

**Action:** Do not add entries of these types. To use these types, specify **dce_acl_c_has_groups** when calling **dce_acl_register_object_type()**; your ACL manager must also support groups.

**0x1460101a acl_s_no_acl_entries**

**Severity:** Varies       **Component:** lib

**Text:** No entries in this ACL

**Explanation:** The ACL accessed has no entries.

**Action:** Be sure that the ACL has at least one entry.

**0x1460101d acl_s_no_control_entries**

**Severity:** Varies       **Component:** lib

**Text:** No ACL entries have the control bit set.

**Explanation:** In a rdacl_replace operation an attempt was made to replace the ACL where no entries have control permission.

**Action:** Ensure that at least one ACL entry has control permission. Or, to avoid this check in rdacl_replace, set the flag **dce_acl_c_orphans_ok** when calling **dce_acl_register_object_type()**. (Use this feature with care.)

**0x1460101b  acl_s_owner_not_allowed**

>**Severity:** Varies      **Component:** lib
>
>**Text:**  user_obj ACL entries not allowed in this ACL
>
>**Explanation:**  In a rdacl_replace operation an attempt was made to add an ACL entry of type **sec_acl_e_type_user_obj** or **sec_acl_e_type_user_obj_deleg** to a manager that does not support object users ownership.
>
>**Action:**     Do not add entries of these types.     To use these types, specify **dce_acl_c_has_owner** when calling **dce_acl_register_object_type**(); your ACL manager must also support users/owners.

**0x14601019  acl_s_type_not_registered**

>**Severity:** Varies      **Component:** lib
>
>**Text:**  Manager type has not been registered with dce_acl_register_object_type()
>
>**Explanation:**   The manager type passed to a lookup or replace function was not registered by first calling **dce_acl_register_object_type**().
>
>**Action:**  Call **dce_acl_register_object_type**() with proper manager type parameter before attempting the lookup or replace operation.

**0x1708309f  ae_tty_args_not_command**

>**Severity:** Varies      **Component:** sad
>
>**Text:**  SEC_ACL_EDIT - unknown command
>
>**Explanation:**  ?
>
>**Action:**  None required

**0x17083099  ae_tty_bad_data_format**

>**Severity:** Varies      **Component:** sad
>
>**Text:**  SEC_ACL_EDIT - bad data format
>
>**Explanation:**  ?
>
>**Action:**  None required

**0x1708309d  ae_tty_bad_domain**

> **Severity:**  Varies          **Component:**  sad
>
> **Text:**  SEC_ACL_EDIT - bad domain
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083094  ae_tty_cant_parse**

> **Severity:**  Varies          **Component:**  sad
>
> **Text:**  SEC_ACL_EDIT - unable to parse string
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708309c  ae_tty_entry_is_required**

> **Severity:**  Varies          **Component:**  sad
>
> **Text:**  SEC_ACL_EDIT - entry required
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708309a  ae_tty_err_input_too_long**

> **Severity:**  Varies          **Component:**  sad
>
> **Text:**  SEC_ACL_EDIT - input too long
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083095  ae_tty_incompatible_options**

> **Severity:**  Varies          **Component:**  sad
>
> **Text:**  SEC_ACL_EDIT - incompatible options
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708309b  ae_tty_input_out_of_range**

> **Severity:** Varies     **Component:** sad
>
> **Text:**  SEC_ACL_EDIT - input out of range
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083097  ae_tty_invalid_argument**

> **Severity:** Varies     **Component:** sad
>
> **Text:**  SEC_ACL_EDIT - invalid argument
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083096  ae_tty_invalid_option**

> **Severity:** Varies     **Component:** sad
>
> **Text:**  SEC_ACL_EDIT - invalid option
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083098  ae_tty_opt_requires_arg**

> **Severity:** Varies     **Component:** sad
>
> **Text:**  SEC_ACL_EDIT - operation requires argument
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708309e  ae_tty_too_many_args**

> **Severity:** Varies     **Component:** sad
>
> **Text:**  SEC_ACL_EDIT - too many arguments
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x170830a0  ae_tty_would_grant_perms**

>**Severity:**  Varies      **Component:**  sad

>**Text:**  SEC_ACL_EDIT - would unintentionally grant permissions via recalculated mask

>**Explanation:**  ?

>**Action:**  None required

**0x1032306a  aud_s_action_bit_set**

>**Severity:**  Notice      **Component:**  aud/aud_s_esl

>**Text:**  Audit Actions:  %lx

>**Explanation:**  Lists Audit actions.

>**Action:**  None required.

**0x10323068  aud_s_cannot_allocate_memory**

>**Severity:**  Error      **Component:**  aud/aud_s_general

>**Text:**  Cannot allocate %d bytes memory

>**Explanation:**  The **malloc**() call failed.

>**Action:**  Report to your system administrator for resolution.

**0x10323034  aud_s_cannot_audit**

>**Severity:**  Error      **Component:**  aud/aud_s_general

>**Text:**  Audit commit failed

>**Explanation:**  An attempt to commit to the Audit record failed.  This may be because the audit trail is full.

>**Action:**  Backup and empty the audit trail.

**0x10323031  aud_s_cannot_authenticate**

>**Severity:**  Notice      **Component:**  aud/aud_s_general

>**Text:**  Client RPC binding contains invalid authentication information

>**Explanation:**  The call **rpc_binding_inq_auth_client**() failed.

**Action:** Check the RPC return code and act accordingly.

**0x10323033 aud_s_cannot_getgmtime**

**Severity:** Error     **Component:** aud/aud_s_general

**Text:** The audit library could not backup a trail file due to failure of utc_gmtime call for reading time from the system.

**Explanation:** The call **utc_gmtime()** failed.

**Action:** Check the reason why the call utc_gmtime failed and act accordingly.

**0x10323032 aud_s_cannot_gettime**

**Severity:** Error     **Component:** aud/aud_s_general

**Text:** The audit library could not backup a trail file due to failure of utc_gettime call for reading time from the system.

**Explanation:** The call **utc_gettime()** failed.

**Action:** Check the reason why the call utc_gettime failed and act accordingly.

**0x10323084 aud_s_cannot_init_trail_mutex**

**Severity:** Error     **Component:** aud/aud_s_trl

**Text:** Cannot initialize the mutex for the audit trail.

**Explanation:** The **pthread_mutex_init()** call failed.

**Action:** Check the return code of the **pthread_mutex_init()** call.

**0x10323078 aud_s_cannot_mkdir**

**Severity:** Error     **Component:** aud/aud_s_esl

**Text:** Cannot make %s directory

**Explanation:** An attempt to create the indicated directory failed.

**Action:** Make sure that the Audit client has the appropriate permissions to create the directory.

**0x10323075 aud_s_cannot_open_dmn_binding_file**

**Severity:** Error     **Component:** aud/aud_s_general

**Text:** Cannot open audit daemon's binding file

**Explanation:** This can either be due to a file permission problem or the Audit daemon is not running.

**Action:** Check if the file exists. If the file exists, check the file's permissions. If the file does not exist, make sure that the Audit daemon is running.

**0x10323076 aud_s_cannot_open_dmn_identity_file**

    **Severity:** Error    **Component:** aud/aud_s_general

    **Text:** Cannot open Audit daemon's identity file

    **Explanation:** This can either be due to a file permission problem or the Audit daemon is not running.

    **Action:** Start the Audit daemon.

**0x10323072 aud_s_cannot_open_event_class_dir**

    **Severity:** Error    **Component:** aud/aud_s_general

    **Text:** Cannot open event class directory %s to read.

    **Explanation:** An attempt to open the indicated event class directory failed. You must have read and execute permissions to this directory.

    **Action:** Set the proper permissions to the directory and retry the operation.

**0x10323071 aud_s_cannot_open_event_class_file**

    **Severity:** Error    **Component:** aud/aud_s_general

    **Text:** Cannot open event class file %s to read.

    **Explanation:** An attempt to open the indicated event class file failed. You must have read permission to the file.

    **Action:** Check the file permissions and ensure that you have read permission to the file. Then, retry the operation.

**0x1032307a aud_s_cannot_open_trail_file**

    **Severity:** Error    **Component:** aud/aud_s_general

    **Text:** Cannot open trail file %s

**Explanation:**  An attempt to open the indicated trail file failed.

**Action:**  Check that the file exists.  Check that you have the required permissions to open the file, and retry the operation.

**0x10323079  aud_s_cannot_open_trail_file_rc**

> **Severity:**  Error          **Component:**  aud/aud_s_general
>
> **Text:**  Cannot open trail file
>
> **Explanation:**  An attempt to open the indicated trail file failed.
>
> **Action:**  Check that the file exists.  Check that you have the required permissions to open the file, and retry the operation.

**0x10323069  aud_s_cannot_read_file**

> **Severity:**  Notice          **Component:**  aud/aud_s_esl
>
> **Text:**  Cannot read file %s in buffer
>
> **Explanation:**  The file cannot be read in the buffer.
>
> **Action:**  Report the problem to OSF.

**0x10323050  aud_s_cannot_reopen_trail_file**

> **Severity:**  Error          **Component:**  aud/aud_s_trl
>
> **Text:**  Cannot reopen %s
>
> **Explanation:**  Internally, the audit trail file was being reopened and the reopen failed.
>
> **Action:**  Report the problem to OSF.

**0x1032304f  aud_s_cannot_reopen_trail_file_rc**

> **Severity:**  Error          **Component:**  aud/aud_s_trl
>
> **Text:**  Cannot reopen audit trail file
>
> **Explanation:**  Internally, the audit trail file was being reopened and the reopen failed.
>
> **Action:**  Report the problem to OSF.

**0x10323052  aud_s_cannot_reopen_trail_index_file**

> **Severity:**  Error          **Component:**  aud/aud_s_trl

**Text:**  Cannot reopen %s

**Explanation:**  Internally, the audit trail index file was being reopened and the reopen failed.

**Action:**  Report the problem to OSF.

### 0x10323051 aud_s_cannot_reopen_trail_index_file_rc

**Severity:** Error          **Component:**  aud/aud_s_trl

**Text:**  Cannot reopen audit trail index file

**Explanation:**  Internally, the audit trail index file was being reopened and the reopen failed.

**Action:**  Report the problem to OSF.

### 0x1032305c aud_s_cant_open_client_binding_file

**Severity:** Error          **Component:**  aud/aud_s_esl

**Text:**  Cannot open client binding file %s

**Explanation:**  The Audit daemon cannot open the indicated client binding file.

**Action:**  Check the permissions of the file and make sure the Audit daemon has read permission to the file.

### 0x1032305b aud_s_cant_open_client_binding_file_rc

**Severity:** Error          **Component:**  aud/aud_s_esl

**Text:**  Cannot open client binding file

**Explanation:**  The Audit daemon cannot open the client binding file.

**Action:**  Check the permissions of the file and make sure the Audit daemon has read permission to the file.

### 0x1032307b aud_s_client_esl_mutex

**Severity:** Error          **Component:**  aud/aud_s_trl

**Text:**  Audit client's esl mutext initialization failed.

**Explanation:**  An attempt to initialize the event selection list mutex failed due to lack or resources or shortage of memory.

**Action:** Check system resource availability.

**0x10323087 aud_s_client_updt_cond_init_fail**

> **Severity:** Error      **Component:** aud/aud_s_general
>
> **Text:** Cannot initialize the condition variable for the client update list.
>
> **Explanation:** The **pthread_cond_init()** call failed.
>
> **Action:** Check the return code of the **pthread_cond_init()** call.

**0x10323086 aud_s_client_updt_mutex_init_fail**

> **Severity:** Error      **Component:** aud/aud_s_general
>
> **Text:** Cannot initialize the mutex for the client update list.
>
> **Explanation:** The **pthread_mutex_init()** call failed.
>
> **Action:** Check the return code of the **pthread_mutex_init()** call.

**0x10323088 aud_s_client_updt_mutex_lock_fail**

> **Severity:** Error      **Component:** aud/aud_s_general
>
> **Text:** Cannot lock the mutex for the client update list.
>
> **Explanation:** The **pthread_mutex_lock()** call failed.
>
> **Action:** Check the return code of the **pthread_mutex_lock()** call.

**0x10323089 aud_s_client_updt_mutex_unlock_fail**

> **Severity:** Error      **Component:** aud/aud_s_general
>
> **Text:** Cannot unlock the mutex for the client update list.
>
> **Explanation:** The **pthread_mutex_unlock()** call failed.
>
> **Action:** Check the return code of the **pthread_mutex_unlock()** call.

**0x1032306b aud_s_condition_bit_set**

> **Severity:** Notice      **Component:** aud/aud_s_esl
>
> **Text:** Audit Conditions:  %lx
>
> **Explanation:** Lists Audit conditions.

**Action:** None required.

**0x10323021 aud_s_dmn_acl**

**Severity:** Error     **Component:** aud/aud_s_general

**Text:** Cannot initialize daemon's ACL

**Explanation:** An attempt to initialize the Access Control List for the daemon failed. This is not the first point of failure.

**Action:** Check previous error messages and act accordingly.

**0x10323023 aud_s_dmn_acl_mgr_interface**

**Severity:** Error     **Component:** aud/aud_s_general

**Text:** Cannot register daemon's ACL Manager interface bindings

**Explanation:** Cannot register daemon's ACL manager interface bindings using the **rpc_server_register_if()** or **rpc_ep_register()** calls.

**Action:** Check the RPC return code and act accordingly.

**0x1032301b aud_s_dmn_acl_obj_add_group_entry**

**Severity:** Error     **Component:** aud/aud_s_general

**Text:** Cannot add audit-admin group to ACL: %lx

**Explanation:** An attempt to add audit-admin group to Auditd ACL failed.

**Action:** DCE utilities error. Check utilities codes for more information.

**0x1032301c aud_s_dmn_acl_obj_add_obj_entry**

**Severity:** Error     **Component:** aud/aud_s_general

**Text:** Cannot add any-other obj to ACL: %lx

**Explanation:** An attempt to add any-other permissions to Auditd ACL failed.

**Action:** DCE utilities error. Check utilities codes for more information.

**0x1032301d aud_s_dmn_acl_obj_add_unauth_entry**

**Severity:** Error     **Component:** aud/aud_s_general

**Text:** Cannot add unauthenticated obj to ACL: %lx

**Explanation:** An attempt to add unauthenticated permissions to Auditd ACL failed.

**Action:** DCE utilities error. Check utilities codes for more information.

**0x1032301a aud_s_dmn_acl_obj_add_user_entry**

**Severity:** Error    **Component:** aud/aud_s_general

**Text:** Cannot add host user to ACL: %lx

**Explanation:** An attempt to add host user to Auditd ACL failed.

**Action:** DCE utilities error. Check utilities codes for more information.

**0x10323018 aud_s_dmn_acl_obj_init**

**Severity:** Error    **Component:** aud/aud_s_general

**Text:** Cannot initialize ACL object : %lx

**Explanation:** An attempt to initialize the Auditd ACL object failed.

**Action:** DCE utilities error. Check utilities codes for more information.

**0x10323019 aud_s_dmn_acl_register_obj_type**

**Severity:** Error    **Component:** aud/aud_s_general

**Text:** Cannot register AUD object type with ACL library: %lx

**Explanation:** An attempt to register the Auditd ACL object type failed.

**Action:** DCE utilities error. Check utilities codes for more information.

**0x10323028 aud_s_dmn_auth_info**

**Severity:** Fatal    **Component:** aud/aud_s_general

**Text:** Cannot register daemon's authentication info with RPC runtime

**Explanation:** An attempt to register the Audit daemon's authentication information using **rpc_server_auth_info()** failed.

**Action:** Check the RPC return code and act accordingly.

**0x1032300f aud_s_dmn_binding_file**

**Severity:** Error    **Component:** aud/aud_s_general

**Text:** Daemon cannot open its binding file %s to write

**Explanation:** When the Audit daemon was started, it could not open its binding file.

**Action:** Check that the Audit daemon has write permission to the file.

**0x10323017 aud_s_dmn_bindings**

**Severity:** Error  **Component:** aud/aud_s_general

**Text:** Unable to get daemon bindings

**Explanation:** The Audit daemon tried to inquire for its own bindings using **rpc_server_inq_bindings** and failed.

**Action:** Check the RPC return code and act accordingly.

**0x10323006 aud_s_dmn_cannot_get_context**

**Severity:** Error  **Component:** aud/aud_s_general

**Text:** Auditd unable to get current login context.

**Explanation:** The sec_login_get_current_context API returned the error: %d

**Action:** Make sure process is running as machine principal.

**0x10323008 aud_s_dmn_cannot_get_mp_context**

**Severity:** Error  **Component:** aud/aud_s_general

**Text:** Auditd unable to get machine principal login context.

**Explanation:** The sec_login_get_current_context API returned the error: %d

**Action:** Make sure process is running as machine principal.

**0x1032300a aud_s_dmn_cannot_open_central_trail**

**Severity:** Error  **Component:** aud/aud_s_general

**Text:** Cannot open audit central trail file %s

**Explanation:** An attempt to open the indicated Audit central trail file failed. This is not the first point of failure.

**Action:** Check previous messages related to this error.

**0x10323009 aud_s_dmn_cannot_open_trail**

> **Severity:** Error      **Component:** aud/aud_s_general
>
> **Text:** Cannot open audit trail
>
> **Explanation:** An attempt to open the Audit trail file failed. This is not the first point of failure.
>
> **Action:** Check previous messages related to this error.

**0x10323007 aud_s_dmn_cannot_release_context**

> **Severity:** Notice      **Component:** aud/aud_s_general
>
> **Text:** Auditd unable to release current login context.
>
> **Explanation:** The sec_login_release_context API returned the error: %d
>
> **Action:** Please refer to the DCE Problem Determination Guide for more information.

**0x10323025 aud_s_dmn_control_export_interface**

> **Severity:** Error      **Component:** aud/aud_s_general
>
> **Text:** Cannot register daemon's control interface bindings to CDS
>
> **Explanation:** CDS call failed.
>
> **Action:** Report the problem.

**0x10323027 aud_s_dmn_control_register_bindings**

> **Severity:** Error      **Component:** aud/aud_s_general
>
> **Text:** Cannot register daemon's control interface bindings with the endpoint mapper.
>
> **Explanation:** The call to the endpoint mapper failed.
>
> **Action:** Report the problem.

**0x10323085 aud_s_dmn_create_update_thread**

> **Severity:** Error      **Component:** aud/aud_s_general
>
> **Text:** Cannot create the update thread
>
> **Explanation:** An attempt to create the update thread using **pthread_create()** failed: errno = %d

**Action:** Check the return code of the **pthread_create**() call and act accordingly.

**0x1032301e aud_s_dmn_db_open**

> **Severity:** Error      **Component:** aud/aud_s_general
>
> **Text:** Cannot open AUD ACL database for reading:  %lx
>
> **Explanation:** An attempt to open the AUD acl database failed.
>
> **Action:** DCE utilities error.  Check utilities codes for more information.

**0x1032301f aud_s_dmn_db_open_create**

> **Severity:** Error      **Component:** aud/aud_s_general
>
> **Text:** Cannot create AUD acl database :  %lx
>
> **Explanation:** An attempt to create the AUD acl database failed.
>
> **Action:** DCE utilities error.  Check utilities codes for more information.

**0x10323020 aud_s_dmn_db_store_uuid**

> **Severity:** Error      **Component:** aud/aud_s_general
>
> **Text:** Couldn't store the auditd ACL in the ACL file :  %lx
>
> **Explanation:** An attempt to store the AUD ACL in the database failed.
>
> **Action:** DCE utilities error.  Check utilities codes for more information.

**0x10323062 aud_s_dmn_disabled**

> **Severity:** Error      **Component:** aud/aud_s_general
>
> **Text:** The daemon is disabled for logging
>
> **Explanation:**  An attempt was made to log an audit record but the Audit daemon has been disabled by the administrator.
>
> **Action:** Reenable the Audit daemon by issuing the **aud enable** command.

**0x10323063 aud_s_dmn_disabled_in_selfaudit**

> **Severity:** Notice    **Component:** aud/aud_s_general
>
> **Text:** Operation denied:  audit daemon is disabled

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**Explanation:** The Audit daemon was started in self-audit mode, but since the Audit daemon has been disabled by the administrator it cannot log its own audit records, therefore all admin operations are not allowed, with the exception of enable and rewind.

**Action:** Reenable the Audit daemon by issueing the **aud enable** command.

## 0x1032302d aud_s_dmn_distinguished_thread_exit

**Severity:** Fatal          **Component:** aud/aud_s_general

**Text:** %s thread got exception

**Explanation:** Thread got exception - exiting.

**Action:** None required.

## 0x1032302b aud_s_dmn_distinguished_thread_fault

**Severity:** Notice          **Component:** aud/aud_s_general

**Text:** %s distinguished thread cancelled

**Explanation:** Distinguished thread got exception pthread_cancel_e.

**Action:** None required.

## 0x10323013 aud_s_dmn_esl_mutex

**Severity:** Error          **Component:** aud/aud_s_general

**Text:** Daemon esl mutext initialization failed

**Explanation:** There was insufficient resource or memory to initialize the esl mutext.

**Action:** Check system resource availability.

## 0x1032300e aud_s_dmn_identity

**Severity:** Error          **Component:** aud/aud_s_general

**Text:** Daemon does not have an identity

**Explanation:** The **dce_cf_prin_name_from_host()** call failed.

**Action:** Use the **-I** option to specify the server's name for authentication purposes. The default is **hosts**/*hostname*/**self**.

**0x1032300d  aud_s_dmn_identity_file**

**Severity:**  Error        **Component:**  aud/aud_s_general

**Text:**  Daemon cannot open its identity file %s to write

**Explanation:**  The Audit daemon attempted to write its identity into a local file.  The write attempt failed, resulting in this message.

**Action:**  Check that the Audit daemon has write permission to the indicated file.

**0x10323022  aud_s_dmn_interfaces**

**Severity:**  Error        **Component:**  aud/aud_s_general

**Text:**  Cannot register daemon's RPC interfaces

**Explanation:**  An attempt to register the RPC interface for the Audit daemon using **rpc_server_register_if**() failed.

**Action:**  Check the RPC return code and act accordingly.

**0x10323029  aud_s_dmn_listener_thread**

**Severity:**  Error        **Component:**  aud/aud_s_general

**Text:**  Cannot create the listener thread

**Explanation:**  An attempt to create the listener thread using **pthread_create**() failed.

**Action:**  Check the return code of the **pthread_create**() call and act accordingly.

**0x10323011  aud_s_dmn_locale**

**Severity:**  Notice        **Component:**  aud/aud_s_general

**Text:**  Set daemon locale:  %s

**Explanation:**  The current locale is displayed.

**Action:**  None required.

**0x1032302c  aud_s_dmn_non_distinguished_thread_fault**

**Severity:**  Notice        **Component:**  aud/aud_s_general

**Text:**  %s non-distinguished thread cancelled

**Explanation:**  Non-Distinguished thread got exception pthread_cancel_e.

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**Action:** None required.

**0x1032302e aud_s_dmn_normal_exit**

    **Severity:** Notice    **Component:** aud/aud_s_general

    **Text:** %s exits normally

    **Explanation:** Audit daemon stopped normally as a result of the **aud stop** command.

    **Action:** None required.

**0x10323012 aud_s_dmn_privilege**

    **Severity:** Error    **Component:** aud/aud_s_general

    **Text:** Running %s without privileges

    **Explanation:** The user is trying to run the Audit daemon, but does not have the appropriate privileges.

    **Action:** Login as root before starting up the Audit daemon.

**0x10323016 aud_s_dmn_protseq**

    **Severity:** Error    **Component:** aud/aud_s_general

    **Text:** Unable to select protocol sequence

    **Explanation:** RPC tried to register the protocol sequence and failed.

    **Action:** Check the RPC return code and act accordingly.

**0x1032300b aud_s_dmn_ready_to_listen**

    **Severity:** Notice    **Component:** aud/aud_s_general

    **Text:** Daemon is ready to listen to its interfaces

    **Explanation:** The Audit daemon has started.

    **Action:** None required.

**0x1032300c aud_s_dmn_register_auth_info**

    **Severity:** Notice    **Component:** aud/aud_s_general

    **Text:** Daemon registered its authentication identity %s with RPC runtime

**Explanation:**  The indicated authentication identity has been registered with RPC.

**Action:**  None required.

**0x10323010 aud_s_dmn_register_interface**

**Severity:**  Notice      **Component:**  aud/aud_s_general

**Text:**  Daemon registered interfaces with RPC runtime

**Explanation:**   The request to register the Audit daemon interface with RPC was successful.

**Action:**  None required.

**0x10323002 aud_s_dmn_starts**

**Severity:**  Notice      **Component:**  aud/aud_s_general

**Text:**  The audit daemon started

**Explanation:**  The Audit daemon has been started.

**Action:**  None required.

**0x10323014 aud_s_dmn_state_mutex**

**Severity:**  Error      **Component:**  aud/aud_s_general

**Text:**  Daemon state mutext initialization failed

**Explanation:**  There was insufficient resource or memory to initialize the state mutex.

**Action:**  Check system resource availability.

**0x10323024 aud_s_dmn_svc_mgr_export_interface**

**Severity:**  Error      **Component:**  aud/aud_s_general

**Text:**  Cannot register daemon's SVC manager bindings to CDS

**Explanation:**   The attempt to register the SVC manager bindings for the Audit daemon to using the **rpc_ns_binding_export()** failed.

**Action:**  Check the RPC return code and act accordingly.

**0x10323026 aud_s_dmn_svc_mgr_register_bindings**

**Severity:**  Error      **Component:**  aud/aud_s_general

**Text:** Cannot register daemon's svc manager bindings with RPCD

**Explanation:** An attempt to register the SVC manager bindings with RPC using the **rpc_ep_register()** failed call.

**Action:** Check the RPC return code and act accordingly.

## 0x1032302a aud_s_dmn_thread_join_listener

**Severity:** Error    **Component:** aud/aud_s_general

**Text:** Daemon thread %s unable to join the listener task

**Explanation:** An attempt to join the indicated daemon thread using the **pthread_join()** call failed.

**Action:** Check the return code of the **pthread_join()** call and act accordingly.

## 0x10323015 aud_s_dmn_trail_mutex

**Severity:** Error    **Component:** aud/aud_s_general

**Text:** Daemon trail mutext initialization failed

**Explanation:** There was insufficient resource or memory to initialize the trail mutex.

**Action:** Check system resource availability.

## 0x10323003 aud_s_dmn_trail_name

**Severity:** Error    **Component:** aud/aud_s_general

**Text:** The -t option used without an argument

**Explanation:** The **-t** option requires a trail filename.

**Action:** Give the trail filename with the **-t** option.

## 0x10323004 aud_s_dmn_trail_size

**Severity:** Error    **Component:** aud/aud_s_general

**Text:** The -s option used without an argument

**Explanation:** The **-s** option requires a trail file size limit.

**Action:** Give the trail file size limit (defined by the user) with the **-s** option.

**0x10323005 aud_s_dmn_usage**

> **Severity:** Fatal     **Component:** aud/aud_s_general
>
> **Text:** Unknown option %s used. Usage: %s [-i identity] [-a] [-t trail_name] [-s size] [-wrap] [-d where] [-w where] [-D]
>
> **Explanation:** ?
>
> **Action:** Check arguments used.

**0x10323001 aud_s_dmn_work_dir**

> **Severity:** Error     **Component:** aud/aud_s_general
>
> **Text:** The Audit daemon cannot change to working directory %s
>
> **Explanation:** An invalid directory was specified or no permission to the directory.
>
> **Action:** Check the existence of the directory and its permissions.

**0x10323048 aud_s_empty_event_class_list**

> **Severity:** Error     **Component:** aud/aud_s_esl
>
> **Text:** Audit event class list is empty
>
> **Explanation:** The audit control client provided an empty event class list.
>
> **Action:** Specify a valid event class. Refer to the Administration guide for the description of a valid event class.

**0x1032306c aud_s_evt_classes**

> **Severity:** Notice     **Component:** aud/aud_s_esl
>
> **Text:** Event Classes:
>
> **Explanation:** This is a listing of the event classes.
>
> **Action:** None required.

**0x10323081 aud_s_evt_tail_info_exceeds_limit**

> **Severity:** Error     **Component:** aud/aud_s_evt
>
> **Text:** The count of audit record tail information items exceeds the limit
>
> **Explanation:** The tail portion of the audit trail record has exceeded its limit of 4K.

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**Action:**  Make sure that the tail portion of the audit record does not exceed 4K.

**0x10323038 aud_s_free_encoding_service_handle**

> **Severity:** Error        **Component:**  aud/aud_s_general
>
> **Text:**  Cannot free encoding service handle
>
> **Explanation:**  A call to **rpc_sm_client_free()** to free the encoding handle failed.
>
> **Action:**  Check the RPC return code, this may be a memory leak.

**0x1032308b aud_s_got_server_uuid**

> **Severity:** Error        **Component:**  aud/aud_s_evt
>
> **Text:**  dce_aud_print received a server UUID. This was not expected.  UUID is %s
>
> **Explanation:**   The dce_aud_print routine received a server UUID. This was not expected.  The routine is expecting to always receive a NULL server UUID.
>
> **Action:**  Contact your DCE supplier.

**0x10323046 aud_s_invalid_action_bit_set**

> **Severity:** Error        **Component:**  aud/aud_s_esl
>
> **Text:**  Audit action bit set %lx is not within %lx
>
> **Explanation:**  The audit control client provided an invalid action vector.
>
> **Action:**  Specify valid actions in the filter.  Refer to the administration guide for the description of valid actions.

**0x10323083 aud_s_invalid_audit_trail_size_limit**

> **Severity:** Error        **Component:**  aud/aud_s_trl
>
> **Text:**  Environment variable DCEAUDITTRAILSIZE has an invalid value.
>
> **Explanation:**  The Environment variable **DCEAUDITTRAILSIZE** is either 0 or out of range.
>
> **Action:**  Assign a valid value to environment variable **DCEAUDITTRAILSIZE** and restart the server.

**0x10323047 aud_s_invalid_condition_bit_set**

> **Severity:** Error     **Component:** aud/aud_s_esl
>
> **Text:** Audit condition bitset %lx is not within %lx or it contains no bit
>
> **Explanation:** The audit control client provided an invalid condition vector.
>
> **Action:** Specify valid conditions in the filter. Refer to the Administration Guide for the description of valid conditions.

**0x10323045 aud_s_invalid_esl_type**

> **Severity:** Error     **Component:** aud/aud_s_esl
>
> **Text:** The esl type %d is invalid
>
> **Explanation:** The audit control client provided a invalid esl type.
>
> **Action:** Provide a valid esl type. Refer to the Administration guide for the description of valid esl types.

**0x10323044 aud_s_invalid_esl_type_rc**

> **Severity:** Error     **Component:** aud/aud_s_esl
>
> **Text:** The esl type is invalid
>
> **Explanation:** The audit control client has provided an invalid esl type.
>
> **Action:** Provide a valid esl type. Refer to the Administration guide for the description of valid esl types.

**0x1032306d aud_s_invalid_event_class_file**

> **Severity:** Error     **Component:** aud/aud_s_general
>
> **Text:** Format error in event class file %s.
>
> **Explanation:** A format error was encountered in the event class file.
>
> **Action:** Correct the event class file format error, and retry.

**0x10323043 aud_s_invalid_guide**

> **Severity:** Error     **Component:** aud/aud_s_esl
>
> **Text:** Invalid guide supplied

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**Explanation:**  The audit control client has provided an invalid guide, \ with condition, action or event class in error.

**Action:**  Provide a valid guide.  Refer to the Administration guide for a description of valid guides.

**0x10323070  aud_s_invalid_line_in_class_file**

**Severity:**  Error          **Component:**  aud/aud_s_general

**Text:**  An invalid line %s was found in event class file %s

**Explanation:**  A line in the event class file had invalid syntax.

**Action:**  Correct the invalid line and retry the operation.  For the correct event class file syntax, refer to the Administration Guide.

**0x1032307e  aud_s_invalid_outcome**

**Severity:**  Error          **Component:**  aud/aud_s_evt

**Text:**  Outcome %lx supplied is invalid.

**Explanation:**  An invalid outcome has been supplied.

**Action:**  Check the range of valid outcomes, and provide the correct outcome.

**0x1032307d  aud_s_invalid_record_descriptor**

**Severity:**  Error          **Component:**  aud/aud_s_evt

**Text:**  An invalid audit record descriptor was used.

**Explanation:**  The user invoked the Audit routines and passed a NULL *ard*.

**Action:**  Use a valid audit record descriptor.  Refer to the Application Development Guide and Reference for the description of record descriptors.

**0x10323080  aud_s_invalid_trail_descriptor**

**Severity:**  Error          **Component:**  aud/aud_s_evt

**Text:**  An invalid audit trail descriptor was used

**Explanation:**  The user invoked the Audit routines using an invalid *at* value.

**Action:**  Use a valid audit trail descriptor.

**0x1032306f aud_s_line_too_long_in_class_file**

> **Severity:** Error  **Component:** aud/aud_s_general
>
> **Text:** A line is too long in event class file %s
>
> **Explanation:** A line in the event class file exceeds 2K.
>
> **Action:** Check the event class file. Correct the line length and retry the operation.

**0x10323055 aud_s_lock_esl_file**

> **Severity:** Notice  **Component:** aud/aud_s_esl
>
> **Text:** Cannot lock file %s
>
> **Explanation:** For various reasons (for example, file may be locked by others), the file cannot be locked.
>
> **Action:** None required.

**0x10323036 aud_s_log_access_denied**

> **Severity:** Error  **Component:** aud/aud_s_general
>
> **Text:** Client's audit log access denied
>
> **Explanation:** A client attempted to log to the audit record; however, the client is not authorized to perform this operation.
>
> **Action:** Check if the client should be authorized. Modify the ACL of the Audit daemon, if necessary.

**0x10323074 aud_s_no_current_login_context**

> **Severity:** Error  **Component:** aud/aud_s_general
>
> **Text:** Cannot get login context
>
> **Explanation:** The **dce_login** command has not been performed and is required by the requested operation.
>
> **Action:** Execute the **dce_login** command.

**0x10323073 aud_s_no_filter**

> **Severity:** Notice  **Component:** aud/aud_s_esl
>
> **Text:** No filter was found for the subject.

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**Explanation:**  This is an informational message.

**Action:**  None required.

**0x10323056 aud_s_open_esl_file**

**Severity:**  Warning     **Component:**  aud/aud_s_esl

**Text:**  Cannot open esl file %s

**Explanation:**  The Audit daemon cannot open the esl file.

**Action:**  Check if the esl file should be there.  If so, check permissions.

**0x10323057 aud_s_open_esl_update_file**

**Severity:**  Warning     **Component:**  aud/aud_s_esl

**Text:**  Cannot open esl update file %s

**Explanation:**  The Audit daemon cannot open the esl file.

**Action:**  Check if the esl file should be there.  If so, check permissions.

**0x1032307f aud_s_outcomes_inconsistent**

**Severity:**  Error        **Component:**  aud/aud_s_evt

**Text:**  Outcome %lx supplied in dce_aud_commit is not consistent with %lx supplied in dce_aud_start().

**Explanation:**  Outcome supplied in dce_aud_commit has to be consistent with the one in **dce_aud_start**().

**Action:**     Check consistency of outcomes supplied in **dce_aud_start()** and **dce_aud_commit**().

**0x10323035 aud_s_permission_denied**

**Severity:**  Error        **Component:**  aud/aud_s_general

**Text:**  Client has no permission to execute operation

**Explanation:**  The client is not authorized to execute the operation invoked.

**Action:**  Check if the client should be authorized.  Modify the ACL of the Audit daemon, if necessary.

**0x1032305e aud_s_remove_dir_client_update_binding_failed**

> **Severity:** Error **Component:** aud/aud_s_esl
>
> **Text:** Unable to remove client update binding directory %s, rc= %d, errno= %d
>
> **Explanation:** Audit client cannot remove its binding directory.
>
> **Action:** Remove the specified directory.

**0x1032305d aud_s_remove_file_client_update_binding_failed**

> **Severity:** Error **Component:** aud/aud_s_esl
>
> **Text:** Unable to remove client update binding file %s, rc= %d, errno= %d
>
> **Explanation:** Audit client cannot remove its binding file.
>
> **Action:** Remove the specified file.

**0x10323053 aud_s_rename_esl_file**

> **Severity:** Error **Component:** aud/aud_s_esl
>
> **Text:** Cannot rename %s to %s
>
> **Explanation:** Internally, the esl file was being renamed and the renaming failed.
>
> **Action:** Report the problem to OSF.

**0x10323054 aud_s_rename_esl_update_file**

> **Severity:** Error **Component:** aud/aud_s_esl
>
> **Text:** Cannot rename %s to %s
>
> **Explanation:** Internally, the esl update file was being renamed and the renaming failed.
>
> **Action:** Report the problem to OSF.

**0x1032304c aud_s_rename_trail_file**

> **Severity:** Error **Component:** aud/aud_s_trl
>
> **Text:** Cannot rename %s to %s
>
> **Explanation:** Internally, the audit trail file was being renamed and the renaming failed.

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**Action:**  Report the problem to OSF.

**0x1032304b  aud_s_rename_trail_file_rc**

    **Severity:**  Error        **Component:**  aud/aud_s_trl

    **Text:**  Cannot rename audit trail file

    **Explanation:**  Internally, the audit trail file was being renamed and the renaming failed.

    **Action:**  Report the problem to OSF.

**0x1032304e  aud_s_rename_trail_index_file**

    **Severity:**  Error        **Component:**  aud/aud_s_trl

    **Text:**  Cannot rename %s to %s

    **Explanation:**  Internally, the audit trail index file was being renamed and the renaming failed.

    **Action:**  Report the problem to OSF.

**0x1032304d  aud_s_rename_trail_index_file_rc**

    **Severity:**  Error        **Component:**  aud/aud_s_trl

    **Text:**  Cannot rename audit trail index file

    **Explanation:**  Internally, the audit trail index file was being renamed and the renaming failed.

    **Action:**  Report the problem to OSF.

**0x10323065  aud_s_retry_lock_esl_file**

    **Severity:**  Warning    **Component:**  aud/aud_s_esl

    **Text:**  Cannot lock esl file %s, retry %d seconds later

    **Explanation:**  The indicated event selection list could not be locked because it is being read.

    **Action:**  Wait for the indicated time and retry the operation.

**0x10323059  aud_s_retry_lock_esl_updt_file**

**Severity:** Warning      **Component:** aud/aud_s_esl

**Text:** Cannot lock esl update file %s, retry %d seconds later

**Explanation:** The indicated event selection list could not be locked for update because it is being read.

**Action:** Wait for the indicated time and retry the operation.

**0x1032308d  aud_s_rewind_index_file**

**Severity:** Error        **Component:** aud/aud_s_trl

**Text:** Could not rewind the Audit index file

**Explanation:** The **ftruncate()** call on the index file failed.

**Action:** Contact your system administrator.

**0x1032308c  aud_s_rewind_trail_file**

**Severity:** Error        **Component:** aud/aud_s_trl

**Text:** Could not rewind the Audit trail file

**Explanation:** The **ftruncate()** call on the trail file failed.

**Action:** Contact your system administrator.

**0x1032302f  aud_s_rgy_server_unavailable**

**Severity:** Error        **Component:** aud/aud_s_general

**Text:** Registry server is not available

**Explanation:** An attempt was made to use the Registry server, but it was not found.

**Action:** The Security daemon must be running in order to use the Registry server. Start the Security daemon and retry the operation.

**0x10323037  aud_s_rpc_count**

**Severity:** Notice      **Component:** aud/aud_s_general

**Text:** Audit daemon serving RPC number %d

**Explanation:** The Audit daemon keeps track of RPC operations and displays this message.

**Action:** None required.

## 0x10323077 aud_s_stat_esl_file

**Severity:** Error       **Component:** aud/aud_s_esl

**Text:** Cannot stat esl file %s

**Explanation:** The **fstat()** call on the esl file failed.

**Action:** Check the **fstat()** error code and act accordingly.

## 0x10323058 aud_s_stat_esl_update_file

**Severity:** Error       **Component:** aud/aud_s_esl

**Text:** Cannot stat esl update file %s

**Explanation:** The UNIX **stat** command returned an error when the Audit daemon tried to get size information about the esl file.

**Action:** Make sure the file exists. The file name is of the form **/opt/dcelocal/var/ audit/esl\***.

## 0x1032307c aud_s_trail_file_corrupted

**Severity:** Error       **Component:** aud/aud_s_evt

**Text:** Trail file %s is corrupted.

**Explanation:** The **fread()** call on the trail file failed.

**Action:** Contact your system administrator.

## 0x10323082 aud_s_trl_file_size_limit

**Severity:** Notice       **Component:** aud/aud_s_trl

**Text:** Audit trail file %s and its companion index file %s are ready to be backed-up.

**Explanation:** This is an informational message, indicating that the audit trail file has reached its set limit, has been saved to the named files, which can be backed up to save on-line storage space for new audit records.

**Action:** Back up the audit trail file and its companion index file and remove these files.

**0x10323061 aud_s_trl_full**

**Severity:** Error        **Component:** aud/aud_s_evt

**Text:** The trail file is full

**Explanation:** The storage size limit for the audit trail file has been reached.

**Action:** Empty the trail file and issue the **aud enable** command to restart the logging of audit records.

**0x1032304a aud_s_trl_invalid_open_flags**

**Severity:** Error        **Component:** aud/aud_s_trl

**Text:** dce_aud_open received invalid option combination

**Explanation:** An attempt was made to open an audit trail file, but neither the read or write option was specified.

**Action:** The **dce_aud_open()** function must include either the **read** or **write** option. Correct the function call by including one of these options.

**0x10323049 aud_s_trl_invalid_stostrategy**

**Severity:** Error        **Component:** aud/aud_s_trl

**Text:** Audit trail store strategy is invalid

**Explanation:** The audit control client provided an invalid store strategy.

**Action:** Provide a valid store strategy. Valid store strategies are described in the Administration guide.

**0x10323060 aud_s_trl_write_failure**

**Severity:** Error        **Component:** aud/aud_s_evt

**Text:** The write to the trail file failed.

**Explanation:** An attempt to write to the audit trail file (using the **fwrite()** call) failed.

**Action:** Find out the reason why **fwrite()** failed and act accordingly.

**0x1032305f aud_s_unable_to_sync_client**

> **Severity:** Warning    **Component:** aud/aud_s_esl
>
> **Text:** Unable to inform process %s about esl update
>
> **Explanation:** Audit client died without cleaning its binding file, thus the indicated process was not notified of the event selection list update.
>
> **Action:** Remove the obsolete client binding file.

**0x10323042 aud_s_unknown_cell**

> **Severity:** Error    **Component:** aud/aud_s_esl
>
> **Text:** Foreign cell %s is not registered or has been removed
>
> **Explanation:** An unknown cell name was used in a filter
>
> **Action:** Provide a known cell name.

**0x10323041 aud_s_unknown_cell_rc**

> **Severity:** Error    **Component:** aud/aud_s_esl
>
> **Text:** Foreign cell is not registered or has been removed
>
> **Explanation:** An unknown cell name was used in a filter.
>
> **Action:** Provide a known cell name.

**0x1032306e aud_s_unknown_event_class**

> **Severity:** Error    **Component:** aud/aud_s_general
>
> **Text:** %s is not a known event class.
>
> **Explanation:** There is no event class file for the indicated event class.
>
> **Action:** Use a known event class. Use the **audevents catalog** command to obtain a list of all known event classes.

**0x10323040 aud_s_unknown_foreign_group**

> **Severity:** Error    **Component:** aud/aud_s_esl
>
> **Text:** Foreign group %s is not registered or has been removed
>
> **Explanation:** An unknown foreign group name was used in a filter.

**Action:** Provide a known foreign group name.

**0x1032303f aud_s_unknown_foreign_group_rc**

    **Severity:** Error      **Component:** aud/aud_s_esl

    **Text:** Foreign group is not registered or has been removed

    **Explanation:** An unknown foreign group name was used in a filter.

    **Action:** Provide a known foreign group name.

**0x1032303c aud_s_unknown_foreign_principal**

    **Severity:** Error      **Component:** aud/aud_s_esl

    **Text:** Foreign principal %s is not registered or has been removed

    **Explanation:** An unknown foreign principal name was used in a filter.

    **Action:** Provide a known foreign principal name.

**0x1032303b aud_s_unknown_foreign_principal_rc**

    **Severity:** Error      **Component:** aud/aud_s_esl

    **Text:** Foreign principal is not registered or has been removed

    **Explanation:** An unknown foreign principal name was used in a filter.

    **Action:** Provide a known foreign principal name.

**0x1032303e aud_s_unknown_group**

    **Severity:** Error      **Component:** aud/aud_s_esl

    **Text:** Group %s is not registered or has been removed

    **Explanation:** An unknown group name was used in a filter.

    **Action:** Provide a known group name.

**0x1032303d aud_s_unknown_group_rc**

    **Severity:** Error      **Component:** aud/aud_s_esl

    **Text:** Group is not registered or has been removed

    **Explanation:** An unknown group name was used in a filter.

**Action:** Provide a known group name.

**0x1032303a aud_s_unknown_principal**

**Severity:** Error      **Component:** aud/aud_s_esl

**Text:** Principal %s is not registered or has been removed

**Explanation:** An unknown principal name was used in a filter.

**Action:** Provide a known principal name.

**0x10323039 aud_s_unknown_principal_rc**

**Severity:** Error      **Component:** aud/aud_s_esl

**Text:** Principal is not registered or has been removed

**Explanation:** An invalid principal name was used in a filter.

**Action:** Provide a known principal name.

**0x1032308a aud_s_updt_opendir_fail**

**Severity:** Error      **Component:** aud/aud_s_esl

**Text:** Cannot open %s:  errno = %d

**Explanation:** The **opendir()** call failed.

**Action:** There is some problem in opening the specified directory.  Verify that the permissions on the directory are correct and that there are not any filesystem problems.

**0x10323064 aud_s_uuid_hash_failed**

**Severity:** Error      **Component:** aud/aud_s_esl

**Text:** Cannot get the hash value of the subject uuid:  %s ; status:  %s

**Explanation:** The **uuid_hash** call failed.

**Action:** See the corresponding RPC error code.

**0x10323066 aud_s_wrong_esl_file_version**

**Severity:** Error      **Component:** aud/aud_s_esl

**Text:** The format of esl file %s is not current version

**Explanation:**  The internal file which holds the filter was corrupted.

**Action:**  Remove the old version of the esl file, and retry the operation.

**0x10323067  aud_s_wrong_esl_updt_file_version**

**Severity:** Error          **Component:**  aud/aud_s_esl

**Text:**  The format of esl update file %s is not current version

**Explanation:**  An attempt was made to read an esl update file which was not current.

**Action:**  Remove the old version of the esl update file, and retry the operation.

**0x10323030  aud_s_wrong_protection_level**

**Severity:** Error          **Component:**  aud/aud_s_general

**Text:**  RPC client used wrong protection level

**Explanation:**    Returned  the  information  from  the  **rpc_binding_inq_auth()**
together        with        **authr_level=rpc_c_protect_level_pkt_privacy**        and
**authz_svc=rpc_c_authz_dce**.

**Action:**  Check communication between the client and the application server.  Then,
adjust the protection level.

**0x1032305a  aud_s_wrong_version_esl_updt_file**

**Severity:** Error          **Component:**  aud/aud_s_esl

**Text:**  The version of esl update file %s is not current

**Explanation:**  An attempt was made to read an esl update file which was obsolete.

**Action:**  Remove the obsolete esl update file.

**0x10d0a3ed  CDS_ACCESSDENIED**

**Severity:** Varies      **Component:**  cds

**Text:**  Insufficient rights to perform requested operation

**Explanation:**  The user account from which you entered the command does not have
the required CDS permissions to perform the operation you requested.

**Action:**    Assuming  you  have  adequate  permissions,  grant  yourself  (the  principal
under which you are logged in) the appropriate permissions to perform the operation.

Otherwise, contact your namespace administrator to get the appropriate permissions, or reenter the command while you are logged in to an account that has the required permissions.

## 0x10d0a7d0  CDS_ACCESSVIOLATION

**Severity:** Varies  **Component:** cds

**Text:** Access violation.

**Explanation:** Requestor does not have the permission to issue the command.

**Action:** Change the server management acl or login as an authorized principal and try again.

## 0x10d0a460  CDS_ALIASCYCLE

**Severity:** Varies  **Component:** cds

**Text:** The supplied cellname would result in a hierarchical cycle.

**Explanation:** A loop has been detected in the name choosen.

**Action:** Supply a different cellname.

## 0x10d0a45e  CDS_ALIASTOOLONG

**Severity:** Varies  **Component:** cds

**Text:** The supplied cellname is required to be < 255 bytes in length.

**Explanation:** Name to long.

**Action:** Choose a shorter cellname.

## 0x10d0a462  CDS_ALIASTOOSHORT

**Severity:** Varies  **Component:** cds

**Text:** The supplied cellname is required to have two simple names for an alias and three simple names for a child alias.

**Explanation:** Cellname is to short.

**Action:** Choose a longer cellname.

**0x10d0a3fa  CDS_ALREADYREPLICA**

> **Severity:** Varies     **Component:** cds

> **Text:**  Specified clearinghouse already contains a copy of the directory

> **Explanation:**   You tried to create a replica of a directory in a clearinghouse that already contains a replica of that directory.   A clearinghouse can store only one replica of a directory.

> **Action:**   None required, or choose another clearinghouse in which to create the replica.

**0x10d0a403  CDS_BADCLOCK**

> **Severity:** Varies     **Component:** cds

> **Text:**  Server clocks are not synchronized

> **Explanation:**   While propagating updates, CDS detected that an update contained an invalid timestamp.   The discrepancy between the server that issued the invalid timestamp and the other CDS servers on the network is greater than 4 minutes.

> **Action:**   Verify that the DCE Distributed Time Service is running and is correctly synchronizing all servers listed in the message text.   See the Distributed Time Service documentation in the Administration Guide for further information.

**0x10d0a402  CDS_BADEPOCH**

> **Severity:** Varies     **Component:** cds

> **Text:**  Directory replicas are not synchronized

> **Explanation:**   During a skulk of a directory, the update procedure found that the values stored in the **CDS_Epoch** attribute of each replica in the directory's replica set were not identical.

> **Action:**   Use the **set directory to new epoch** command to synchronize all replicas in the directory's replica set.

**0x10d0a3ee  CDS_CANNOTAUTHENTICATE**

> **Severity:** Varies     **Component:** cds

> **Text:**  Requesting principal could not be authenticated to the clearinghouse

**Explanation:** The server could not obtain a Privilege Attribute Certificate it could use for user authentication.

**Action:** Login again and retry the command.

**0x10d0a45d CDS_CANNOT_REM_CELLNAME**

**Severity:** Varies **Component:** cds

**Text:** You cannot remove the current cellname alias.

**Explanation:** Cannot remove cell alias.

**Action:** Either choose a different alias to remove or change the current primary alias for the cell.

**0x10d0a459 CDS_CANNOT_REM_PREFERRED**

**Severity:** Varies **Component:** cds

**Text:** You cannot remove the current primary cell alias (current cell name).

**Explanation:** Operation cannot be performed.

**Action:** Either choose a different alias to remove or change the current primary alias for the cell.

**0x10d0a401 CDS_CLEARINGHOUSEDOWN**

**Severity:** Varies **Component:** cds

**Text:** Requested clearinghouse exists but is not available

**Explanation:** The clearinghouse that you tried to access resides on the specified server but is not currently available. The clearinghouse may not be running.

**Action:** Restart the server on the node where the clearinghouse resides.

**0x10d0a7ce CDS_CLERKBUG**

**Severity:** Varies **Component:** cds

**Text:** Implementation specific error

**Explanation:** CDS detected a software error in the clerk interface.

**Action:** This error may indicate a serious problem in the clerk running on the system that receives the message. However, if CDS service is not interrupted, and even if

the error recurs, wait at least 24 hours before taking any action.  If, after 24 hours, the error messages continue to occur, or if CDS service is interrupted, contact your software supplier.

**0x10d0a96f  CDS_CL_READ**

**Severity:**  Varies  **Component:**  cds

**Text:**  Buffer too small

**Explanation:**  The buffer provided to cdsGetMsg() was too small for the requested message.

**Action:**  See your DCE support person.

**0x10d0a3ef  CDS_CONFLICTINGARGUMENTS**

**Severity:**  Varies  **Component:**  cds

**Text:**  Conflicting arguments specified

**Explanation:**  Your command contains two or more conflicting arguments.  You cannot include the specified arguments within a single command.

**Action:**  Reenter your command, omitting the conflicting argument (or arguments).

**0x10d0aef8  CDSCP_ACC_DENIED**

**Severity:**  Varies  **Component:**  cds

**Text:**  Access denied.\n

**Explanation:**  You must be a local superuser to dump the clerk cache.

**Action:**  Log in as root and try again.

**0x10d0af23  CDSCP_ASKNOMEM**

**Severity:**  Fatal  **Component:**  cds/cds_svc_cdscp

**Text:**  Could not allocate memory for error text.\n

**Explanation:**  Insufficient memory for error list element.

**Action:**  Check system swap space and try again.

**0x10d0af33  CDSCP_BUG_EMIT_LINE**

      **Severity:**  Varies      **Component:**  cds

      **Text:**  Problem in emit_line of op_list.c got status %d while trying to write:\n%s\n on %s.\n

      **Explanation:**  The **fprintf(3s)** function failed while trying to display response lines.

      **Action:**  See your DCE support person.

**0x10d0aed8  CDSCP_CANT_OPEN**

      **Severity:**  Varies      **Component:**  cds

      **Text:**  Could not open file %s\n

      **Explanation:**  The specified file for the **do** command could not be opened.

      **Action:**  Check that the file exists.

**0x10d0aed3  CDSCP_CANT_OPEN_PARSE_TABLE**

      **Severity:**  Fatal      **Component:**  cds/cds_svc_cdscp

      **Text:**  Cannot open file %s\n

      **Explanation:**  The auxilliary file **cdscp.bpt** could not be opened.

      **Action:**  Reinstall cdscp.

**0x10d0af24  CDSCP_CMD_DFL**

      **Severity:**  Fatal      **Component:**  cds/cds_svc_cdscp

      **Text:**  Internal error:  command function %d not handled.\n

      **Explanation:**  An internal error in cdscp parsed a command number which is not handled.

      **Action:**  Software version mismatch.  See your DCE support person.

**0x10d0aef2  CDSCP_CMD_TOOBIG**

      **Severity:**  Varies      **Component:**  cds

      **Text:**  Command requires %d byte buffer; parser has %d bytes\n

      **Explanation:**  The command line is too long for the command buffer.

**Action:**  This should never happen, max is 44444 bytes

**0x10d0af31  CDSCP_CMD_TOO_BIG**

**Severity:**  Varies    **Component:**  cds

**Text:**  Command too big.\n

**Explanation:**  The command line is too long for the command buffer.

**Action:**  This should never happen on a valid command.

**0x10d0aecc  CDSCP_DUPCL**

**Severity:**  Varies    **Component:**  cds

**Text:**  Clearinghouse %s duplicated\n

**Explanation:**  You specified the same clearinghouse name more than once in the **set directory to new epoch** command.

**Action:**  Reenter your command, omitting the duplicate clearinghouse specification.

**0x10d0af32  CDSCP_FILE_NOT_OPEN**

**Severity:**  Varies    **Component:**  cds

**Text:**  Could not open file %s.\n

**Explanation:**  An fopen(3s) call failed

**Action:**  Make sure the file exists and that file protection is set appropriatly.

**0x10d0af2e  CDSCP_GRATTRS_1**

**Severity:**  Error    **Component:**  cds/cds_svc_cdscp

**Text:**  Received CDS_NOCOMMUNICATION adding attribute %s to %s\n

**Explanation:**  An attribute set value could not be added due to communications problem.

**Action:**  Retry the operation.

**0x10d0aed6  CDSCP_LOAD_FAILURE**

**Severity:**  Fatal    **Component:**  cds/cds_svc_cdscp

**Text:**  Parse table load failure (%d)\n

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**Explanation:** The parse table **cdscp.bpt** could not be loaded.

**Action:** Reinstall cdscp.

**0x10d0aecf CDSCP_MISEXCL**

    **Severity:** Varies    **Component:** cds

    **Text:** Clearinghouse %s exclusion argument missing\n

    **Explanation:** You did not account for **clearinghouse** *name* (which stores a replica of the directory that you specified) in your **set directory to new epoch** command.

    **Action:** If the replica at this clearinghouse is still a part of the directory's replica set, you must include the clearinghouse name and the replica type in the command. If you intend to exclude the replica from the replica set, use the **exclude** argument in the command. You must account for all existing replicas in the command.

**0x10d0aeda CDSCP_MSG_PARSE_STATUS**

    **Severity:** Fatal    **Component:** cds/cds_svc_cdscp

    **Text:** Status %d returned from parser\n%s\n

    **Explanation:** The auxilliary file **cdscp.bpt** may be corrupt.

    **Action:** Should not happen. Try reinstalling cdscp. If this doesn't correct the problem contact your DCE support person.

**0x10d0aed7 CDSCP_NO_FILE_MEM**

    **Severity:** Fatal    **Component:** cds/cds_svc_cdscp

    **Text:** No memory for %d byte file %s\n

    **Explanation:** Could not get sufficient memory to read the parse file.

    **Action:** Insure sufficient swap space.

**0x10d0aed5 CDSCP_NO_FIT**

    **Severity:** Fatal    **Component:** cds/cds_svc_cdscp

    **Text:** %d byte file %s will not fit in %d byte buffer\n

    **Explanation:** A parse file line was longer than the read buffer could accomodate.

    **Action:** The parse file is too big. Contact your DCE support person.

**0x10d0aef4  CDSCP_NOGETHAND**

> **Severity:** Varies    **Component:** cds
>
> **Text:** No memory to get handle to nameserver.\n
>
> **Explanation:** An enumeration handle could not be obtained for reading attributes.
>
> **Action:** Insure sufficient swap space and try command again.

**0x10d0aece  CDSCP_NOMASTER**

> **Severity:** Varies    **Component:** cds
>
> **Text:** No master in directory replica set\n
>
> **Explanation:** The **show cell** command could not find the master replica of the cell root directory.
>
> **Action:** Enter the **set cdscp confidence** command with a *value* or **Lhigh** and try again.

**0x10d0af1e  CDSCP_NOMEM**

> **Severity:** Error    **Component:** cds/cds_svc_cdscp
>
> **Text:** Insufficient memory to display tower.\n
>
> **Explanation:** A **malloc(3)** failed.
>
> **Action:** Check swap space and try again.

**0x10d0aef1  CDSCP_NOMEM_DOFILE**

> **Severity:** Varies    **Component:** cds
>
> **Text:** No memory for processing command file %s\n
>
> **Explanation:** Could not get enough memory for **do** command block.
>
> **Action:** Insure sufficient swap space.  Reduce size of file.

**0x10d0aef3  CDSCP_NOMEM_REPSET**

> **Severity:** Varies    **Component:** cds
>
> **Text:** No memory for building replica set.\n

**Explanation:** Memory for creating a replica set could not be obtained during the creation of a child pointer.

**Action:** Insure sufficient swap space and try again.

**0x10d0aed0 CDSCP_NOREP**

**Severity:** Varies        **Component:** cds

**Text:** No replica of specified directory exists at clearinghouse %s\n

**Explanation:** The clearinghouse *clearinghouse_name* (that you specified in the **exclude** argument of your **set directory to new epoch** command) does not store a replica of the specified directory.

**Action:** Enter the **show directory** command and specify the **CDS_Replicas** attribute to display a list of the clearinghouses that contain replicas of the specified directory. Then, reenter your original command and specify the correct clearinghouse names.

**0x10d0aed9 CDSCP_PARSE_ERROR**

**Severity:** Varies        **Component:** cds

**Text:** Syntax error\n%s\n%s^\n

**Explanation:** The CDS control program detected a syntax error in your command before attempting to execute it. The command may contain misspelled words, illegal characters, or other typographical errors. You may have included extraneous words or omitted required node, option, or argument specifications. Command arguments and options may not appear in proper sequence.

**Action:** Invoke CDS online help or refer to the *DCE Administration Reference* for a description of proper syntax for the command you are trying to use. Reenter your command correctly.

**0x10d0aed2 CDSCP_PARSE_VERSION**

**Severity:** Fatal        **Component:** cds/cds_svc_cdscp

**Text:** Version mismatch between parse table file %s and parser\n

**Explanation:** The auxilliary file **cdscp.bpt** is the incorrect version.

**Action:** Reinstall cdscp.

**0x10d0aed4  CDSCP_READ_ERROR**

>**Severity:**  Fatal          **Component:**  cds/cds_svc_cdscp

>**Text:**  Could not read file %s\n

>**Explanation:**  The auxilliary file **cdscp.bpt** could not be read.

>**Action:**  Reinstall cdscp.

**0x10d0aecd  CDSCP_TWO_MASTERS**

>**Severity:**  Varies        **Component:**  cds

>**Text:**  More than one master replica specified\n

>**Explanation:**  You specified more than one master replica in the **set directory to new epoch** command.  A directory's replica set can contain only one master replica.

>**Action:**  Reenter your command and specify only one clearinghouse location for the directory's master replica.

**0x10d0af1d  CDSCP_UNIMPL_OUT_FNC**

>**Severity:**  Error          **Component:**  cds/cds_svc_cdscp

>**Text:**  Unimplemented output function for attribute id (%d), continuing display.\n

>**Explanation:**  cdscp does not know how to display this returned attribute.

>**Action:**  Software version mismatch.  See your DCE support person.

**0x10d0af1f  CDSCP_UNK_CA_CLE_ATT**

>**Severity:**  Error          **Component:**  cds/cds_svc_cdscp

>**Text:**  Unknown cached clearinghouse attribute id (%d) encountered.\n

>**Explanation:**  The clerk returned an attribute which was unknown to this cdscp.

>**Action:**  Software version mismatch.  See your DCE support person.

**0x10d0af20  CDSCP_UNK_CLE_CTR**

>**Severity:**  Error          **Component:**  cds/cds_svc_cdscp

>**Text:**  Unknown clearinghouse counter id (%d) encountered.\n

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**Explanation:** The clerk returned a clearinghouse counter which was unknown to this cdscp.

**Action:** Software version mismatch. See your DCE support person.

**0x10d0af1c CDSCP_UNK_CLRK_ATT**

**Severity:** Error  **Component:** cds/cds_svc_cdscp

**Text:** Unknown clerk attribute id (%d), continuing display.\n

**Explanation:** The clerk returned an attribute which was unknown to this cdscp.

**Action:** Software version mismatch. See your DCE support person.

**0x10d0af21 CDSCP_UNK_SVR_ATT**

**Severity:** Error  **Component:** cds/cds_svc_cdscp

**Text:** Unknown server attribute id (%d), continuing.\n

**Explanation:** The server returned an attribute which was unknown to this cdscp.

**Action:** Software version mismatch. See your DCE support person.

**0x10d0aca6 CDS_CSCLHEXISTS**

**Severity:** Varies  **Component:** cds

**Text:** Cached Server clearinghouse already exists

**Explanation:** A clearinghouse returned by the requested server already exists in the cache.

**Action:** Check if there is a duplicate clearinghouse name.

**0x10d0aca7 CDS_CSNOCLH**

**Severity:** Varies  **Component:** cds

**Text:** No clearinghouse returned by server

**Explanation:** The server on the requested node has no clearinghouses.

**Action:** Make sure you are using the proper address.

**0x10d0aca5 CDS_CSTAGEXISTS**

**Severity:** Varies  **Component:** cds

**Text:** Cached Server tag already exists

**Explanation:** The requested cached server name already exists.

**Action:** Choose a different name.

**0x10d0aca4  CDS_CSTAGUNKNOWN**

**Severity:** Varies     **Component:** cds

**Text:** Cached Server tag is unknown

**Explanation:** The requested cached server doesn't exist.

**Action:** Verify the supplied name.

**0x10d0a3ff  CDS_DANGLINGLINK**

**Severity:** Varies     **Component:** cds

**Text:** Specified soft link points to nonexistent entry

**Explanation:** The **CDS_LinkTarget** to which the specified soft link points no longer exists (or may never have existed) in the namespace.

**Action:** Enter the **delete link** command to delete the soft link, or use the **set link** command to modify the current **CDS_LinkTarget** value.

**0x10d0a404  CDS_DATACORRUPTION**

**Severity:** Varies     **Component:** cds

**Text:** Data corruption detected at clearinghouse

**Explanation:** An error occurred while CDS was accessing the data in a clearinghouse. The clearinghouse may be corrupted.

**Action:** Refer to the servicablily logs on the system where the clearinghouse resides to determine the cause of the error. Verify the corruption. If any of the clearinghouse database files are missing, the clearinghouse cannot be recovered. Use the **set directory to new epoch** command to rebuild the replica sets of the directories that stored a replica in the corrupted clearinghouse. This permits CDS to complete skulks of these directories. To restore the clearinghouse, create a new clearinghouse and repopulate it with the same directories (of the same replica types) that the corrupted clearinghouse originally contained.

**0x10d0a89d CDS_EMPTY**

    **Severity:** Varies    **Component:** cds

    **Text:** Empty set.

    **Explanation:** During a clerk Enumerate or ReadAttrValue, all the values have been returned.

    **Action:** None required.

**0x10d0a3f3 CDS_ENTRYEXISTS**

    **Severity:** Varies    **Component:** cds

    **Text:** Specified full name already exists

    **Explanation:** You cannot create the name that you specified because an identical name already exists in the namespace.

    **Action:** Make sure that the full name you specified is actually the name you intended to create. If it is, you must choose another name that does not already exist in the namespace.

**0x10d0afff CDS_ERROR**

    **Severity:** Varies    **Component:** cds

    **Text:** An error occured calling a CDS API function.

    **Explanation:** An error occured calling a CDS API function.

    **Action:** Examine the arguments retuned in the flagstat to determine the actual cause of the problem.

**0x10d0afd3 CDS_GDB_ERROR**

    **Severity:** Varies    **Component:** cds

    **Text:** Error return from gdb_* function.

    **Explanation:** Error return from gdb_* function.

    **Action:** Check the in-line documentation for the function for specific meaning.

**0x10d0afd7 CDS_GDB_EXISTS**

    **Severity:** Varies    **Component:** cds

**Text:**  The specified entry exists in the database

**Explanation:**  The specified entry exists in the database

**Action:**  None.

**0x10d0afd5  CDS_GDB_NO_SECONDARY**

**Severity:**  Varies        **Component:**  cds

**Text:**  No secondary index has been created already on this database

**Explanation:**  No secondary index has been created already on this database

**Action:**  Verify that you aren't trying specify a secondary index.

**0x10d0afd6  CDS_GDB_NOT_FOUND**

**Severity:**  Varies        **Component:**  cds

**Text:**  Reached end of database without being able to satisfy request.

**Explanation:**  Reached end of database without being able to satisfy request.

**Action:**  Depending on if this is in response to a sequential lookup or a specific entry lookup, specifies the entry doesn't exist, or end of database.

**0x10d0afd4  CDS_GDB_SECONDARY**

**Severity:**  Varies        **Component:**  cds

**Text:**  A secondary index has been created already on this database

**Explanation:**  A secondary index has been created already on this database

**Action:**  Don't create secondary index.  Include secondary index on all inserts

**0x10d0a3e9  CDS_INVALIDARGUMENT**

**Severity:**  Varies        **Component:**  cds

**Text:**  Invalid argument

**Explanation:**  An invalid argument was passed to a cds API routine.

**Action:**  Check the calling routine.

**0x10d0a3ea  CDS_INVALIDNAME**

> **Severity:** Varies      **Component:** cds
>
> **Text:**  Invalid name
>
> **Explanation:**   The command you entered may contain misspelled words, illegal characters, or other typographical errors.  You may have included extraneous words or omitted required node, option, or argument specifications.  Command arguments and options may not appear in proper sequence.
>
> **Action:**   Invoke CDS online help or refer to the **DCE Administration Reference** for a description of proper syntax for the command you are trying to use.  Reenter your command correctly.

**0x10d0a3f7  CDS_INVALIDUPDATE**

> **Severity:** Varies      **Component:** cds
>
> **Text:**  Specified attribute cannot be modified
>
> **Explanation:**   You attempted to change the value of an attribute that cannot be modified.
>
> **Action:**  None required.

**0x10d0a45f  CDS_LOWDIRVERSION**

> **Severity:** Varies      **Component:** cds
>
> **Text:**  For cellname commands, the CDS_DirectoryVersion attribute is required to be 4.0 or greater.
>
> **Explanation:**  Directory version does not support this feature.
>
> **Action:**   See the documentation on how to upgrade the directory version of a directory.

**0x10d0a45a  CDS_MISSING_ALLUPTO**

> **Severity:** Varies      **Component:** cds
>
> **Text:**   Unable to modify the cell aliases because the root directory is missing the AllUpTo attribute.
>
> **Explanation:**  This is a highly unusual situation and may be a signal that there are other problems with the Cell Directory Service.

**Action:** Try skulking the root directory of the cell.

## 0x10d0a461 CDS_MISSING_DIRECTORYVERSION

**Severity:** Varies     **Component:** cds

**Text:** Unable to modify the cell aliases because the root directory is missing the DirectoryVersion attribute.

**Explanation:** This is a highly unusual situation and may be a signal that there are other problems with the Cell Directory Service.

**Action:** Try skulking the root directory of the cell.

## 0x10d0a406 CDS_MORETHANONEREPLICA

**Severity:** Varies     **Component:** cds

**Text:** Replica set of specified directory contains more than one replica

**Explanation:** You tried to delete a directory whose replica set still contains one or more read-only replicas.

**Action:** Enter the **show directory** command and specify the **CDS_Replicas** attribute to display a list of the clearinghouses that contain replicas of the directory. You must delete all read-only replicas before you can delete the directory's master replica.

## 0x10d0a45c CDS_MULT_PREFERRED

**Severity:** Varies     **Component:** cds

**Text:** Multiple primary aliases have been detected in the CDS_CellAliases attribute.

**Explanation:** This should not happen.

**Action:** Call your support people.

## 0x10d0a7cf CDS_NAMESERVERBUG

**Severity:** Varies     **Component:** cds

**Text:** Software error detected in server

**Explanation:** CDS detected a software error in a server.

**Action:** This error may indicate a serious problem in the server running on the system that receives the message. However, if CDS service is not interrupted, and even if the error recurs, wait at least 24 hours before taking any action. For a server,

the 24-hour waiting period allows sufficient time for CDS to complete skulks of all the directories stored in the server's clearinghouse. Often, the skulking process solves the problem causing the error. If, after 24 hours, the error messages continue to occur, or if CDS service is interrupted, contact your software supplier.

**0x10d0a40b  CDS_NEWVERSIONSKEW**

**Severity:** Varies      **Component:** cds

**Text:** Old replica cannot be included in new replica set

**Explanation:** An attempt was made to add an older directory replica into a newer replica set; the older replica will not recognize newer acl formats.

**Action:** Upgrade the old clearinghouse or be content with what you have.

**0x10d0a3ec  CDS_NOCOMMUNICATION**

**Severity:** Varies      **Component:** cds

**Text:** Unable to communicate with any CDS server

**Explanation:** The clerk from which you issued your command was unable to communicate with any CDS server capable of processing your request.

**Action:** Verify connectivity to an appropriate server system. Make sure that the server is running. Make sure that at least one clearinghouse that stores a replica of the directory you want to access is reachable and is running.

**0x10d0a3eb  CDS_NONSRESOURCES**

**Severity:** Varies      **Component:** cds

**Text:** Insufficient local resources

**Explanation:** The local system was unable to provide adequate memory or communications resources to process your request.

**Action:** Monitor the available memory and check system log files to determine the current availability of system resources. If necessary, allocate additional resources.

**0x10d0a464  CDS_NOPREFERRED_EXISTS**

**Severity:** Varies      **Component:** cds

**Text:** There is no existing primary alias for the local cell.

**Explanation:** To create a hierarchical cell relationship, the child cell must have its primary alias set.

**Action:** Set the primary alias for the local cell.

**0x10d0a7e9 CDS_NOROOM**

**Severity:** Varies **Component:** cds

**Text:** Insufficient room in buffer

**Explanation:** The supplied buffer is not large enough to hold the requested item.

**Action:** Supply a larger buffer (usually a correct size will be returned).

**0x10d0a400 CDS_NOTAGROUP**

**Severity:** Varies **Component:** cds

**Text:** Not a group

**Explanation:** A **TestGroup** operation was tried on an object whose class was not **CDS_Group**.

**Action:** Specify the right group.

**0x10d0a457 CDS_NOT_AN_ALIAS**

**Severity:** Varies **Component:** cds

**Text:** The name provided was not an alias or the current cell name.

**Explanation:** The name provided is either for another cell or referred to the current primary name of the cell.

**Action:** Check that the name provided is a cell alias (not primary) of the current cell.

**0x10d0a3f9 CDS_NOTAREPLICA**

**Severity:** Varies **Component:** cds

**Text:** Specified clearinghouse does not contain a copy of the directory

**Explanation:** The clearinghouse you specified in the command does not contain a replica of the directory you are trying to access.

2–55

**Action:** Enter the show directory command and specify the **CDS_Replicas** attribute to display the names of the clearinghouses that contain a replica of the directory you are trying to access. Reenter your original command and specify a clearinghouse that stores a replica of the target directory.

**0x10d0a451 CDS_NOTCHDIRECTORY**

**Severity:** Varies     **Component:** cds

**Text:** Specified directory does not allow clearinghouse name storage

**Explanation:** The directory where the new clearingouse is to be located does not have CDS_InCHName set to 1.

**Action:** This should never happen. All clearinghouses are registered under the root directory. Change the name of the clearinghouse.

**0x10d0a3fc CDS_NOTEMPTY**

**Severity:** Varies     **Component:** cds

**Text:** Directory must be empty to be deleted

**Explanation:** You attempted to delete a directory that still contains entries.

**Action:** Delete the contents of the directory before you reenter the delete directory command.

**0x10d0a3f6 CDS_NOTIMPLEMENTED**

**Severity:** Varies     **Component:** cds

**Text:** Requested optional function is not implemented in this release

**Explanation:** You entered a command requesting an operation that is supported by the current version of the CDS architecture, but is defined as optional and has not been implemented in this release of the CDS software.

**Action:** None required.

**0x10d0a456 CDS_NOTINCELL**

**Severity:** Varies     **Component:** cds

**Text:** The name provided is not a part of the current cell.

**Explanation:**   In translating a global name to a cell-relative name, the global name provided is for another cell.

**Action:**   Check that the global name specifies one of the current cell aliases in its name.

### 0x10d0a3fd  CDS_NOTLINKED

**Severity:** Varies      **Component:** cds

**Text:**   Specified name exists but is not a soft link

**Explanation:**   The name that you specified exists in the namespace but is not a soft link.

**Action:**   Use the list link command to display the names of all the soft links in the appropriate directory.   Reenter your command and specify the correct name of the soft link that you are trying to access.

### 0x10d0a463  CDS_NOTPREFERREDHIERARCHY

**Severity:** Varies      **Component:** cds

**Text:**   The proposed parent name is not its cellname or primary alias.

**Explanation:**   Incorrect parent name specified.

**Action:**   Verify that the parent name indeed exists.

### 0x10d0a450  CDS_NOTROOT

**Severity:** Varies      **Component:** cds

**Text:**   This operation must be performed on the master copy of root directory

**Explanation:**   You entered a command requesting an operation that must be directed to the clearinghouse that stores the master replica of the root directory.

**Action:**   Enter the **show directory** command for the root directory and specify the **CDS_Replicas** attribute to determine the name and location of the clearinghouse that stores the master replica.   Reenter your original command and specify that clearinghouse.

### 0x10d0a3f5  CDS_NOTSUPPORTED

**Severity:** Varies      **Component:** cds

**Text:**  Requested function not supported by this version of architecture.

**Explanation:**  The operation being tried cannot be done because the functionality is not supported.

**Action:**  Version mismatch.  Either the server or client software must be upgraded.

### 0x10d0a408  CDS_OLDSKULK

**Severity:** Varies  **Component:** cds

**Text:**  Skulk in progress terminated; superseded by more recent skulk.

**Explanation:**  A skulk in progress contacted a replica and found that the replica was modified by a more recent skulk.  The skulk in progress terminates.

**Action:**  None required.

### 0x10d0a003  CDS_PENDING

**Severity:** Varies  **Component:** cds

**Text:**  Operation in progress.

**Explanation:**  This status is placed in the control block while the associated request is being acted upon by the cds clerk.

**Action:**  The request is in progress.  If you wish to terminate it, kill the thread which is blocked waiting for the request to complete.

### 0x10d0a3fe  CDS_POSSIBLECYCLE

**Severity:** Varies  **Component:** cds

**Text:**  Possible cycle in soft links detected

**Explanation:**  While traversing soft links, the cds clerk has encountered the same entry twice.

**Action:**  Use the **show link** command to view the **CDS_LinkTarget** attribute of each soft link in the chain.  When the target value is the same as a softlink you have already seen, use the **set link** command to change the value.

### 0x10d0a458  CDS_PREFERRED_EXISTS

**Severity:** Varies  **Component:** cds

**Text:** You cannot supersede a primary cell alias with a normal cell alias of the same name.

**Explanation:** See text?

**Action:** Either choose an alias different from the primary alias, or change the primary alias for the cell

## 0x10d0a972 CDS_PROPAGATE_FAIL

**Severity:** Varies     **Component:** cds

**Text:** For high convergence Tue Oct 16 09:43:06 1990

**Explanation:** Background propagation failed.

**Action:** Look for reasons in the serviceability log.

## 0x10d0a45b CDS_REM_NOT_SAFE

**Severity:** Varies     **Component:** cds

**Text:** You cannot remove an alias until the primary alias is considered 'safe'.

**Explanation:** CDS must be certain that the primary alias of a cell is known to all clearinghouses in the cell before it can accept remove transactions to the alias list. This assures that all CDS servers in the cell will operate in a consistant manner.

**Action:** Try skulking the cell root directory. It must complete successfully for the remove command to complete.

## 0x10d0a7d1 CDS_RESOURCEERROR

**Severity:** Varies     **Component:** cds

**Text:** Insufficient resources to process request

**Explanation:** This error is returned when memory is not available to complete an operation.

**Action:** Check the system swap space.

## 0x10d0a452 CDS_ROOTLOST

**Severity:** Varies     **Component:** cds

**Text:** Requested operation would result in lost connectivity to root directory

**Explanation:** You entered a command requesting an operation that would have resulted in a loss of connectivity with the root of the namespace. CDS cannot process your request.

**Action:** None required.

**0x10d0aba3 cds_s_aclfail**

**Severity:** Warning    **Component:** cds/cds_svc_general

**Text:** Unable to create default acl: status = %ld.

**Explanation:** Failed to get host and cell information to initialize acl.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0aba0 cds_s_aclinit**

**Severity:** Error    **Component:** cds/cds_svc_general

**Text:** Can't initialize GENERAL managment ACL.

**Explanation:** An error has occured while trying to do the initialization.

**Action:** See serviceability log for a description of the function which failed.

**0x10d0aba2 cds_s_aclwrite**

**Severity:** Warning    **Component:** cds/cds_svc_general

**Text:** Unable to save acl.

**Explanation:** An error occured trying to create the default ACL.

**Action:** Ensure enough disk space exists for /opt/dcelocal/var/adm/directory/cds.

**0x10d0a154 cds_s_addcell_cellinfo**

**Severity:** Varies    **Component:** cds

**Text:** Error trying to obtain cell information for X.500: status = %ld.

**Explanation:** The **X500_addcell** utility could not read cell details from the directory. The status code indicates the reason.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0a157  cds_s_addcell_entryexists**

    **Severity:**  Varies      **Component:**  cds

    **Text:**  Entry %s exists and has been modified in X.500

    **Explanation:**  The cell entry that **x500_addcell** was attempting to write to the x500 directory already existed in that directory.  The existing entry was overwritten.

    **Action:**  None required.

**0x10d0a156  cds_s_addcell_nameobj**

    **Severity:**  Varies      **Component:**  cds

    **Text:**  Failure converting name to X.500 object.

    **Explanation:**  Error occurred converting incomming X.500 name.

    **Action:**  Fix the cell name used in the request.  Not valid.

**0x10d0a158  cds_s_addcell_om**

    **Severity:**  Varies      **Component:**  cds

    **Text:**  Object Manager %s call failed:  status = %ld.

    **Explanation:**  A call to the specified function failed.

    **Action:**  See the indicated status code for additional detail.  The status codes are documented in this manual.

**0x10d0a159  cds_s_addcell_success**

    **Severity:**  Varies      **Component:**  cds

    **Text:**  Added entry %s to X.500

    **Explanation:**  The specified cell entry was successfully added to the X.500 directory.

    **Action:**  None required.

**0x10d0a155  cds_s_addcell_workspace**

    **Severity:**  Varies      **Component:**  cds

    **Text:**  Workspace initialization failed.

    **Explanation:**  Unable to initialize X.500 workspace.

**Action:** Ensure X.500 client and server are running.

**0x10d0a15b  cds_s_addcell_xds_error**

> **Severity:** Varies      **Component:** cds
>
> **Text:** %s returned error :  status = %ld
>
> **Explanation:** An error occured in the specified function.
>
> **Action:** See the indicated status code for additional detail.  The status code are documented in this manual.

**0x10d0a15c  cds_s_addcell_xds_unknown**

> **Severity:** Varies      **Component:** cds
>
> **Text:** %s failed for unknown reason.
>
> **Explanation:** The XOM or XDS call failed and the error could not be decoded.
>
> **Action:** See the manual pages for the indicated function for additional detail.

**0x10d0a2c9  cds_s_adver_aclfail**

> **Severity:** Warning      **Component:** cds/cds_svc_adver
>
> **Text:** Unable to create default acl:  status = %ld.
>
> **Explanation:** Failed to get host and cell information to initialize acl.
>
> **Action:** See the indicated status code for additional detail.  The status codes are documented in this manual.

**0x10d0a2c5  cds_s_adver_aclinit**

> **Severity:** Error      **Component:** cds/cds_svc_adver
>
> **Text:** Can't initialize clerk managment ACL.
>
> **Explanation:** An error has occured while trying to do the initialization.
>
> **Action:** See serviceability log for a description of the function which failed.

**0x10d0a2c8  cds_s_adver_aclwrite**

> **Severity:** Warning      **Component:** cds/cds_svc_adver
>
> **Text:** Unable to save acl:  status = %ld.

**Explanation:**  An error occured trying to create the default ACL.

**Action:**  Ensure enough disk space exists for /opt/dcelocal/var/adm/directory/cds.

**0x10d0a2c4 cds_s_adver_badadver**

**Severity:**  Warning     **Component:**  cds/cds_svc_adver

**Text:**  Bad CDS Advertisement received

**Explanation:**  An invalid advertisement message was received.  It will be ignored.

**Action:**  Attempt to find the server send out the bad messages.

**0x10d0a2bf cds_s_adver_bind**

**Severity:**  Error     **Component:**  cds/cds_svc_adver

**Text:**  Routine bind(2) failed on childsocket '%s' :  errno = %ld.

**Explanation:**  Unable to bind to the socket which alows communication between the advertiser & it's child.

**Action:**  See the bind(2) and errno man page.

**0x10d0a2bd cds_s_adver_cache_a**

**Severity:**  Fatal     **Component:**  cds/cds_svc_adver

**Text:**  Can't initialize shared memory cache.

**Explanation:**  An attempt to load the cache has returned an error.

**Action:**  See the servicability log for more errors related to the cache.

**0x10d0a2c6 cds_s_adver_eb**

**Severity:**  Fatal     **Component:**  cds/cds_svc_adver

**Text:**  The advertiser is exitting due to an unexpected event.

**Explanation:**  Reveived an error return and cannot recover.

**Action:**  Check the servicability log for further error messages.

**0x10d0a2c3 cds_s_adver_eg**

**Severity:**  Notice     **Component:**  cds/cds_svc_child

**Text:** Normal Successful exit due to expected signal.

**Explanation:** The advertiser has successfully exited.

**Action:** None required.

**0x10d0a2c2 cds_s_adver_execve**

    **Severity:** Fatal        **Component:** cds/cds_svc_adver

    **Text:** Unable to start execution of the child: errno = %ld.

    **Explanation:** Unable to start execution of the child - This causes the advertiser to exit .

    **Action:** See the execve(2) and errno man page.

**0x10d0a2c1 cds_s_adver_fork**

    **Severity:** Error        **Component:** cds/cds_svc_adver

    **Text:** Unable to fork clerk process: errno = %ld.

    **Explanation:** Unable to fork to create the child process

    **Action:** See the fork(2) and errno man page.

**0x10d0a2cb cds_s_adver_groupfail**

    **Severity:** Error        **Component:** cds/cds_svc_adver

    **Text:** Unable to create default acl. Can't get group uuid. status = %ld.

    **Explanation:** Failed to get host uuid to initialize acl.

    **Action:** See the indicated sec_rgy status code for additional detail. The status codes are documented in this manual.

**0x10d0a2ca cds_s_adver_hostfail**

    **Severity:** Error        **Component:** cds/cds_svc_adver

    **Text:** Unable to create default acl: Can't get host uuid. status = %ld.

    **Explanation:** Failed to get host uuid to initialize acl.

    **Action:** See the indicated sec_rgy status code for additional detail. The status codes are documented in this manual.

**0x10d0a2c0 cds_s_adver_listen**

> **Severity:** Error      **Component:** cds/cds_svc_adver
>
> **Text:** Routine listen(2) failed on childsocket '%s' : errno = %ld.
>
> **Explanation:** Unable to listen on the socket which alows communication between the advertiser & it's child.
>
> **Action:** See the listen(2) and errno man page.

**0x10d0a2cd cds_s_adver_mkfifo**

> **Severity:** Error      **Component:** cds/cds_svc_adver
>
> **Text:** Routine mkfifo(2) failed on child fifo '%s' : errno = %ld.
>
> **Explanation:** Unable to create fifo which alows communication between the advertiser & it's child.
>
> **Action:** See the mkfifo(2) and errno man page.

**0x10d0a2c7 cds_s_adver_noacl**

> **Severity:** Notice      **Component:** cds/cds_svc_adver
>
> **Text:** No acl file existed - Creating a default ACL
>
> **Explanation:** No ACL file existed -> creates an ACL and writes it out.
>
> **Action:** None required.

**0x10d0a2ce cds_s_adver_open**

> **Severity:** Error      **Component:** cds/cds_svc_adver
>
> **Text:** Routine open(2) failed on child fifo '%s' : errno = %ld.
>
> **Explanation:** Unable to open fifo which alows communication between the advertiser & it's child.
>
> **Action:** See the open(2) and errno man page.

**0x10d0a2cf cds_s_adver_routing**

> **Severity:** Error      **Component:** cds/cds_svc_adver
>
> **Text:** Unable to set message routing for clerk command line argument : status = %ld.

**Explanation:** A call to **dce_svc_routing** failed when starting a new clerk. This is not a fatal error however future debugging information from the clerk process may not be complete.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0a2be  cds_s_adver_socket**

**Severity:** Error       **Component:** cds/cds_svc_adver

**Text:** Routine socket(2) failed to create child socket :  errno = %ld

**Explanation:** Unable to create the socket which allows communication between the advertiser & it's child.

**Action:** See the socket(2) and errno man page.

**0x10d0a2cc  cds_s_adver_startup**

**Severity:** Notice       **Component:** cds/cds_svc_adver

**Text:** CDS Advertiser Starting.

**Explanation:** Displayed to show the user that the advertiser is starting -> time/date information of the start-up can be gained from the preample of this message that the SVC code adds to this text.

**Action:** None required.

**0x10d0ab5b  cds_s_alloc**

**Severity:** Error       **Component:** cds/cds_svc_general

**Text:** Unable to allocate more memory.

**Explanation:** A call to the function to allocate dynamic memory failed.

**Action:** The process is running out of virtual memory.  Increase your sway space.

**0x10d0ab5c  cds_s_alloc_a**

**Severity:** Fatal       **Component:** cds/cds_svc_general

**Text:** Unable to allocate more memory.

**Explanation:** A call to the function to allocate dynamic memory failed.

**Action:** The process is running out of virtual memory.  Increase your swap space.

**0x10d0ab98 cds_s_bad_acl_init_obj**

**Severity:** Error        **Component:** cds/cds_svc_general

**Text:** dce_acl_obj_init returned status %ld :  %s

**Explanation:** A call to dce_acl_obj_init has failed.

**Action:** Restart cds

**0x10d0ab9b cds_s_bad_add_any_acl**

**Severity:** Error        **Component:** cds/cds_svc_general

**Text:** dce_acl_obj_add_any_other_entry returned status %ld :  %s

**Explanation:** A call to dce_acl_obj_add_any_other_entry has failed.

**Action:** Restart cds

**0x10d0ab9a cds_s_bad_add_group_acl**

**Severity:** Error        **Component:** cds/cds_svc_general

**Text:** dce_acl_obj_add_group_entry returned status %ld :  %s

**Explanation:** A call to dce_acl_add_group_entry has failed.

**Action:** Restart cds

**0x10d0ab9c cds_s_bad_add_unauth_acl**

**Severity:** Error        **Component:** cds/cds_svc_general

**Text:** dce_acl_obj_add_unauth_entry returned status %ld :  %s

**Explanation:** A call to dce_acl_obj_add_unauth_entry has failed.

**Action:** Restart cds

**0x10d0ab99 cds_s_bad_add_user_acl**

**Severity:** Error        **Component:** cds/cds_svc_general

**Text:** dce_acl_obj_add_user_entry returned status %ld :  %s

**Explanation:** A call to dce_acl_obj_add_user_entry has failed.

**Action:** Restart cds

**0x10d0ab97 cds_s_bad_register_obj**

**Severity:** Error          **Component:** cds/cds_svc_general

**Text:** dce_acl_register_object_type returned status %ld : %s

**Explanation:** A call to the function dce_acl_register_object_type has failed.

**Action:** Restart cds

**0x10d0ab96 cds_s_bad_rpc_alloc**

**Severity:** Error          **Component:** cds/cds_svc_general

**Text:** rpc_sm_enable_alloc returned status %ld : %s

**Explanation:** A call to the system function rpc_sm_enable_alloc has failed.

**Action:** See the rpc_sm_enable_alloc manual page for further details

**0x10d0a076 cds_s_cache_badcacheheader**

**Severity:** Error          **Component:** cds/cds_svc_cache

**Text:** Bad header size in cache file %s

**Explanation:** Routine **read(2)** returned a value less than the number of bytes required. A new cache will be created.

**Action:** Ensure free disk space is sufficient so the cache can be reused the next time DCE is started.

**0x10d0a06a cds_s_cache_badheaderid**

**Severity:** Warning    **Component:** cds/cds_svc_cache

**Text:** Bad data in shmid file %s, data: %s

**Explanation:** While attempting to verify the contents of the **shmid** file, an error occurred. A new shared memory segment will be created.

**Action:** None required.

**0x10d0a073 cds_s_cache_badversion**

**Severity:** Error          **Component:** cds/cds_svc_cache

**Text:**  Bad data in cache version file %s.

**Explanation:**  The version file is smaller then expected.  A new cache will be created.

**Action:**  Ensure the directory is accessible so the cache can be reused the next time DCE is started.

**0x10d0a080  cds_s_cache_blink_a**

**Severity:**  Fatal      **Component:**  cds/cds_svc_cache

**Text:**  Cache header corrupt:  Bad cache header backward link.

**Explanation:**  The backward link of the cache header does not point to the correct place.

**Action:**  Have a DCE support person examine the file.  Delete the cache and restart the advertiser.

**0x10d0a078  cds_s_cache_cachesize**

**Severity:**  Warning    **Component:**  cds/cds_svc_cache

**Text:**  Cache size of %d is incorrect - deleting cache files

**Explanation:**  Cache size returned by CA_SysSize differs from ca_size field of cache. A new cache will be created.

**Action:**  None required.

**0x10d0a089  cds_s_cache_carefs_a**

**Severity:**  Fatal      **Component:**  cds/cds_svc_cache

**Text:**  Could not insert element into LRU list, element already on LRU list.

**Explanation:**  call to CA_refs showed that the element was already on LRU.

**Action:**  Have a DCE support person examine the file.  Delete the cache and restart the advertiser.

**0x10d0a083  cds_s_cache_clock_a**

**Severity:**  Fatal      **Component:**  cds/cds_svc_cache

**Text:**  Could not allocate space in client cache, expected lock is not held.

**Explanation:** The cache caller did not hold a write lock on the client cache.

**Action:** Have a DCE support person examine the file. Delete the cache and restart the advertiser.

**0x10d0a07a  cds_s_cache_createcache**

**Severity:** Error　　**Component:** cds/cds_svc_cache

**Text:** Error opening cache version file %s for write: status = %ld.

**Explanation:** Routine **open(2)** failed while trying to create cache file.

**Action:** Ensure that a writable file can be created in the specified location, see error status for further information.

**0x10d0a067  cds_s_cache_createshmid**

**Severity:** Warning　　**Component:** cds/cds_svc_cache

**Text:** Routine **open(2)** failed for shmid file %s with status %ld.

**Explanation:** While attempting to create the **shmid** file, an error occurred. The **shmid** file was not created. A new memory segment will be created.

**Action:** Ensure that the specified directory exists and is writable.

**0x10d0a071  cds_s_cache_createversion**

**Severity:** Error　　**Component:** cds/cds_svc_cache

**Text:** Error opening cache version file %s for write: status = %ld.

**Explanation:** Routine **open(2)** failed while trying to create cache version file.

**Action:** Ensure that a writable file can be created in the specified location, see error status for further information.

**0x10d0a06c  cds_s_cache_creatormapped**

**Severity:** Warning　　**Component:** cds/cds_svc_cache

**Text:** shmid(%d) creator process pid(%d) is still active.

**Explanation:** An old advertiser process has been terminated and shared memory has been marked for delete.

**Action:** None required.

**0x10d0a07f  cds_s_cache_flink_a**

>**Severity:**  Fatal          **Component:**  cds/cds_svc_cache

>**Text:**  Cache header corrupt:  Bad cache header forward link.

>**Explanation:**   The forward link of the cache header does not point to the correct place.

>**Action:**  Have a DCE support person examine the file.  Delete the cache and restart the advertiser.

**0x10d0a084  cds_s_cache_glock_a**

>**Severity:**  Fatal          **Component:**  cds/cds_svc_cache

>**Text:**  Could not allocate space in global cache, expected lock is not held.

>**Explanation:**  The cache caller did not hold a write lock on the global cache.

>**Action:**  Have a DCE support person examine the file.  Delete the cache and restart the advertiser.

**0x10d0a07c  cds_s_cache_header_a**

>**Severity:**  Fatal          **Component:**  cds/cds_svc_cache

>**Text:**  Cache header corrupt:  Bad cache header address.

>**Explanation:**  Offset of cache header address is not valid.

>**Action:**  Have a DCE support person examine the file.  Delete the cache and restart the advertiser.

**0x10d0a086  cds_s_cache_inlist_a**

>**Severity:**  Fatal          **Component:**  cds/cds_svc_cache

>**Text:**  Could not into a linked list, already in list.

>**Explanation:**  An element has a forward or backward link which is not null.

>**Action:**  Have a DCE support person examine the file.  Delete the cache and restart the advertiser.

**0x10d0a06b  cds_s_cache_inuse**

>**Severity:**  Warning     **Component:**  cds/cds_svc_cache

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**Text:** Cannot access memory data, shmid(%d) has %d users.

**Explanation:** The shared memory segment still has users mapped to it. It will be marked for delete.

**Action:** None required.

**0x10d0a07e cds_s_cache_inuse_a**

> **Severity:** Fatal    **Component:** cds/cds_svc_cache
>
> **Text:** Cache header corrupt:   Bad cache header in use flag.
>
> **Explanation:** The cache header 'inuse' field contains a value other than 1 or 0.
>
> **Action:** Have a DCE support person examine the file. Delete the cache and restart the advertiser.

**0x10d0a08a cds_s_cache_islocked_a**

> **Severity:** Fatal    **Component:** cds/cds_svc_cache
>
> **Text:** Failed to obtain lock, semaphore operation structure already locked
>
> **Explanation:**   could not carry out semaphore operation to obtain a lock on the cache because the sem_op field of the semaphore operation structure was set to CA_SEM_LOCKED.
>
> **Action:** Have a DCE support person examine the file. Delete the cache and restart the advertiser.

**0x10d0a085 cds_s_cache_llock_a**

> **Severity:** Fatal    **Component:** cds/cds_svc_cache
>
> **Text:** Could not insert cache header into freelist, expected lock is not held.
>
> **Explanation:** The cache caller did not hold a lock on the freelist.
>
> **Action:** Have a DCE support person examine the file. Delete the cache and restart the advertiser.

**0x10d0a08b cds_s_cache_nolocked_a**

> **Severity:** Fatal    **Component:** cds/cds_svc_cache
>
> **Text:** Failed to release lock, semaphore operation structure not locked

**Explanation:** could not carry out semaphore operation to release lock on the cache because the sem_op field of the semaphore operation structure was not set to CA_SEM_LOCKED.

**Action:** Have a DCE support person examine the file. Delete the cache and restart the advertiser.

**0x10d0a087 cds_s_cache_notinlist_a**

**Severity:** Fatal      **Component:** cds/cds_svc_cache

**Text:** Could not remove element from freelist, element is not in list,

**Explanation:** The cache header forward or backward link is null.

**Action:** Have a DCE support person examine the file. Delete the cache and restart the advertiser.

**0x10d0a088 cds_s_cache_notinuse_a**

**Severity:** Fatal      **Component:** cds/cds_svc_cache

**Text:** Could not move cache block onto freelist, cache header is not in use.

**Explanation:** The 'inuse' field of the cache header is set to 0

**Action:** Have a DCE support person examine the file. Delete the cache and restart the advertiser.

**0x10d0a077 cds_s_cache_oldversion**

**Severity:** Notice      **Component:** cds/cds_svc_cache

**Text:** Cache version is not current, deleting cache files.

**Explanation:** Software has been upgraded and the existing cache files are no longer usable. The cache files will be deleted and a new cache created.

**Action:** None required.

**0x10d0a074 cds_s_cache_opencache**

**Severity:** Error      **Component:** cds/cds_svc_cache

**Text:** Error opening cache file %s for read: status = %ld.

**Explanation:** Routine **open(2)** failed. A new cache will be created.

**Action:** Ensure the directory is accessible so the cache can be reused the next time DCE is started.

**0x10d0a068 cds_s_cache_openshmid**

**Severity:** Warning    **Component:** cds/cds_svc_cache

**Text:** Routine **open(2)** failed for shmid file %s with status %ld.

**Explanation:** While attempting to open an existing **shmid** file, an error occurred. A new shared memory segment will be created.

**Action:** Ensure that the file is not locked by another user.

**0x10d0a07d cds_s_cache_pattern_a**

**Severity:** Fatal    **Component:** cds/cds_svc_cache

**Text:** Cache header corrupt:  Bad cache header pattern.

**Explanation:** Cache header pattern is different from the expected value.

**Action:** Have a DCE support person examine the file.  Delete the cache and restart the advertiser.

**0x10d0a075 cds_s_cache_readcache**

**Severity:** Error    **Component:** cds/cds_svc_cache

**Text:** Error reading cache file %s:  status = %ld.

**Explanation:** Routine **read(2)** returned an error status.  A new cache will be created.

**Action:** Ensure the directory is accessible so the cache can be reused the next time DCE is started.

**0x10d0a069 cds_s_cache_readshmid**

**Severity:** Warning    **Component:** cds/cds_svc_cache

**Text:** Routine **read(2)** failed for shmid file %s with status %ld.

**Explanation:** While attempting to read an existing **shmid** file, an error occurred.  A new shared memory segment will be created.

**Action:** Ensure that the specified file exists and is readable.

**0x10d0a072 cds_s_cache_readversion**

> **Severity:** Error      **Component:** cds/cds_svc_cache
>
> **Text:** Error reading cache version file %s: status = %ld.
>
> **Explanation:** Routine **read(2)** returned a error status. A new cache will be created.
>
> **Action:** Ensure the directory is accessible so the cache can be reused the next time DCE is started.

**0x10d0a06f cds_s_cache_reuseid**

> **Severity:** Notice      **Component:** cds/cds_svc_cache
>
> **Text:** shmid(%d) reassigned to another process.
>
> **Explanation:** Another process has the shared memory id, possibly as a result of the system being rebooted. A new shared memory id will be allocated.
>
> **Action:** None required.

**0x10d0a06e cds_s_cache_rmid**

> **Severity:** Warning      **Component:** cds/cds_svc_cache
>
> **Text:** shmid(%d) removed.
>
> **Explanation:** The shared memory identifier has been removed because it has an unexpected shm_nattch value. The advertiser terminated unexectedly prior to terminating clerk processes.
>
> **Action:** None required.

**0x10d0a064 cds_s_cache_semop**

> **Severity:** Fatal      **Component:** cds/cds_svc_cache
>
> **Text:** Routine **semop(2)** failed: %s.
>
> **Explanation:** The **semop(2)** routine returned a system errno value other than EINTR.
>
> **Action:** See the **semop(2)** manual page for further details about the semaphore operation error. Delete the cache and restart the advertiser.

**0x10d0a070 cds_s_cache_shmidremove**

> **Severity:** Notice      **Component:** cds/cds_svc_cache

**Text:**   shmid file %s unlinked.

**Explanation:**   Removed the shared memory id file before trying to write to it again.

**Action:**   None required.

**0x10d0a07b  cds_s_cache_snapshot_file**

**Severity:**  Notice          **Component:**  cds/cds_svc_cache

**Text:**  Cache snapshot has been written to file %s.

**Explanation:**   Cache corruption has been detected, and the flawed cache has been checkpointed.

**Action:**   Have a DCE support person examine the file.  Delete the cache and restart the advertiser.

**0x10d0a065  cds_s_cache_toosmall**

**Severity:**  Error          **Component:**  cds/cds_svc_cache

**Text:**  Could not initialize cache:  Cache size is too small to continue.

**Explanation:**   The cache was too small to initialize.

**Action:**   Increase the maximum shared memory size configured in the system.

**0x10d0a081  cds_s_cache_type_a**

**Severity:**  Fatal          **Component:**  cds/cds_svc_cache

**Text:**  Cache header corrupt:  Bad cache header type.

**Explanation:**   The type field of the cache header contains a value that does not correspond to a known type.

**Action:**   Have a DCE support person examine the file.  Delete the cache and restart the advertiser.

**0x10d0a06d  cds_s_cache_usermapped**

**Severity:**  Warning     **Component:**  cds/cds_svc_cache

**Text:**  shmid(%d) creator process died, clerk processes may still be active

**Explanation:**   An old shared memory seqment is being marked for delete.  Old clerk processes are still mapped to it.  The original advertiser has terminated unexpectedly.

**Action:**  None required.

**0x10d0a082  cds_s_cache_version_a**

**Severity:**  Fatal          **Component:**  cds/cds_svc_cache

**Text:**  Cache corrupt:  Bad cache version number or name.

**Explanation:**   The cache contains an unexpected value for the ca_version (major version or minor version), or the ca_id field.

**Action:**  Have a DCE support person examine the file.  Delete the cache and restart the advertiser.

**0x10d0a079  cds_s_cache_writecache**

**Severity:**  Error          **Component:**  cds/cds_svc_cache

**Text:**   Deleting cache file %s due to write errors.  Failed to write remaining %d bytes.  status:  %s

**Explanation:**  Routine **write(2)** failed while writing cache to disk.  Cache has been deleted.

**Action:**   Ensure that a writable file can be created in the specified location, check that sufficient free disk space exists, see error status for further information.

**0x10d0a066  cds_s_cache_writeshmid**

**Severity:**  Warning    **Component:**  cds/cds_svc_cache

**Text:**   Routine **write(2)** failed for shmid file %s with status %ld.

**Explanation:**   While attempting to execute a **write(2)** routine, there was an error. The memory id was not written to the **shmid** file, nor was the time indicating the last change to the memory seqment.  A new memory segment will be created.

**Action:**  Ensure that directory is writable.

**0x10d0ab54  cds_s_cfgetcellname**

**Severity:**  Error          **Component:**  cds/cds_svc_general

**Text:**  Routine **dce_cf_get_cell_name** failed :   status = %ld.

**Explanation:**   A call to **dce_cf_get_cell_name** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab55 cds_s_cfgethostname**

**Severity:** Error      **Component:** cds/cds_svc_general

**Text:** Routine **dce_cf_get_host_name** failed : status = %ld.

**Explanation:** A call to **dce_cf_get_host_name** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab56 cds_s_cfprinnamefromhost**

**Severity:** Error      **Component:** cds/cds_svc_general

**Text:** Routine **dce_cf_prin_name_from_host** failed : status = %ld.

**Explanation:** A call to **dce_cf_prin_name_from_host** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0a1f5 cds_s_child_badshmem_eb**

**Severity:** Fatal      **Component:** cds/cds_svc_child

**Text:** Shared memory id (%d) invalid : status = %ld.

**Explanation:** The share memory id of the cache (passed to the cdsclerk when it is started) was invalid.

**Action:** Stop the advertister, remove the shared memory section and restart the advertiser.

**0x10d0a1f6 cds_s_child_cacheload_eb**

**Severity:** Fatal      **Component:** cds/cds_svc_child

**Text:** Exitting because of error loading the cache.

**Explanation:** An error occured loading the cache. The reason for the failure has be logged as a cache error.

**Action:** Correct the problem described in the error log.

**0x10d0a1fa  cds_s_child_exiting_eg**

    **Severity:** Notice    **Component:** cds/cds_svc_child

    **Text:** Normal Succesfull Exit

    **Explanation:** The cdsclerk has successfully completed & is about to exit.

    **Action:** None required.

**0x10d0a1f8  cds_s_child_nocommunication**

    **Severity:** Notice    **Component:** cds/cds_svc_child

    **Text:** Communication failed to %s.  Status = %ld.

    **Explanation:** The clerk in unable to communicate with the server.  The server is not available.

    **Action:** Re-start the server for the specified clearinghouse.

**0x10d0a1f7  cds_s_child_noshmem_eb**

    **Severity:** Fatal    **Component:** cds/cds_svc_child

    **Text:** Shared memory id is required.

    **Explanation:** No cache shared memory id was passed to the cdsclerk when it was started.

    **Action:** Stop the advertister, remove the shared memory section and restart the advertiser.

**0x10d0a1f4  cds_s_child_servernotmember**

    **Severity:** Warning    **Component:** cds/cds_svc_child

    **Text:** CDS server principal %s is not a member of group %s.

    **Explanation:** The server the clerk tried to contact was not a member of the group of valied cds server principals.

    **Action:** Ensure the server is a valid nameserver and add the principal name to the register group specified.

**0x10d0a1fc  cds_s_child_signal_eg**

    **Severity:** Notice    **Component:** cds/cds_svc_child

**Text:** Exit due to signal number %d request

**Explanation:** The child has been instructed to exit by receiving the signal request. For example, the cdsadv (Advertiser) uses signal number 15 (SIGTERM) to terminate the child on occassions.

**Action:** None required.

**0x10d0a1fb  cds_s_child_sigwait_eb**

    **Severity:** Error        **Component:** cds/cds_svc_child

    **Text:** Exit due to signal.  sigwait(2) returned system error:  %ld.

    **Explanation:** Due to a system error, the child has been instructed to exit.  The text parameter to this message should give some indication as to why.

    **Action:** See the indicated status code for additional detail.  The status codes are documented in this manual.

**0x10d0a1fd  cds_s_child_starting**

    **Severity:** Notice        **Component:** cds/cds_svc_child

    **Text:** CDS Clerk Starting.

    **Explanation:** Displayed to show the user that the clerk is starting -> time/date information of the start-up can be gained from the preample of this message that the SVC code adds to this text.

    **Action:** None required.

**0x10d0aa8c  cds_s_dbcmp_1_a**

    **Severity:** Fatal        **Component:** cds/cds_svc_server

    **Text:** Assertion check failed line %d file %s:  Unable to compress level-1 data.

    **Explanation:** A fatal error was detected by the database compression mechanism.

    **Action:** Restart the server and report this problem to your DCE supplier.

**0x10d0aa8f  cds_s_dbcmp_levelbad_a**

    **Severity:** Fatal        **Component:** cds/cds_svc_server

    **Text:** Assertion check failed at line %d file %s:  Unknown level for the compression context buffer

**Explanation:**  A fatal error was detected by the database compression mechanism.

**Action:**  Restart the server and report this problem to your DCE supplier.

**0x10d0aa8d  cds_s_dbcmp_nonnullptr_a**

    **Severity:**  Fatal      **Component:**  cds/cds_svc_server

    **Text:**  Assertion check failed line %d file %s:  Last node of level-1 work bucket flushed to disk was non null

    **Explanation:**  A fatal error was detected by the database compression mechanism.

    **Action:**  Restart the server and report this problem to your DCE supplier.

**0x10d0aa92  cds_s_dbcmp_nullctxend_a**

    **Severity:**  Fatal      **Component:**  cds/cds_svc_server

    **Text:**  Assertion check failed at line %d file %s:  (End) Compression context buffer pointer is null

    **Explanation:**  A fatal error was detected by the database compression mechanism.

    **Action:**  Restart the server and report this problem to your DCE supplier.

**0x10d0aa93  cds_s_dbcmp_nullctxfinish_a**

    **Severity:**  Fatal      **Component:**  cds/cds_svc_server

    **Text:**  Assertion check failed at line %d file %s:  (Finish) Compression context buffer pointer is null

    **Explanation:**  A fatal error was detected by the database compression mechanism.

    **Action:**  Restart the server and report this problem to your DCE supplier.

**0x10d0aa90  cds_s_dbcmp_nullctxstart_a**

    **Severity:**  Fatal      **Component:**  cds/cds_svc_server

    **Text:**  Assertion check failed at line %d file %s:  (Start) Compression context buffer pointer is null

    **Explanation:**  A fatal error was detected by the database compression mechanism.

    **Action:**  Restart the server and report this problem to your DCE supplier.

**0x10d0aa91  cds_s_dbcmp_nullctxwrite_a**

    **Severity:**  Fatal      **Component:**  cds/cds_svc_server

    **Text:**  Assertion check failed at line %d file %s:  (Write) Compression context buffer pointer is null

    **Explanation:**  A fatal error was detected by the database compression mechanism.

    **Action:**  Restart the server and report this problem to your DCE supplier.

**0x10d0aa8e  cds_s_dbcmp_nullfp_a**

    **Severity:**  Fatal      **Component:**  cds/cds_svc_server

    **Text:**  Assertion check failed at line %d file %s:  Null file pointer.

    **Explanation:**  A fatal error was detected by the database compression mechanism.

    **Action:**  Restart the server and report this problem to your DCE supplier.

**0x10d0aa8b  cds_s_dbcmp_toobig_a**

    **Severity:**  Fatal      **Component:**  cds/cds_svc_server

    **Text:**  Assertion check failed line %d file %s:  Unable to return free space to bucket

    **Explanation:**  A fatal error was detected by the database compression mechanism.

    **Action:**  Restart the server and report this problem to your DCE supplier.

**0x10d0aa8a  cds_s_dbcmp_treenotnull_a**

    **Severity:**  Fatal      **Component:**  cds/cds_svc_server

    **Text:**  Assertion check failed at line %d file %s:  B-tree is non null

    **Explanation:**  A fatal error was detected while trying to remove a record from the database.

    **Action:**  Restart the server and report this problem to your DCE supplier.

**0x10d0ab59  cds_s_debug_routing_eb**

    **Severity:**  Error      **Component:**  cds/cds_svc_general

    **Text:**  Unable to set debug routing levels from command line argument :  status = %ld.

**Explanation:** A call to **dce_svc_debug_routing** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab58 cds_s_define_table**

**Severity:** Warning    **Component:** cds/cds_svc_general

**Text:** Unable to setup the in-core message table :  status = %ld.

**Explanation:** A call to **dce_msg_define_msg_table** failed

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0aaae cds_s_delegdirversion**

**Severity:** Error      **Component:** cds/cds_svc_server

**Text:** For delegation support, the CDS_DirectoryVersion attribute is required to be 4.0 or greater.

**Explanation:** Directory version does not support ACL entries with delegation.

**Action:** See the documentation on how to upgrade the directory version of a directory.

**0x10d0ab9f cds_s_export_thread**

**Severity:** Error      **Component:** cds/cds_svc_general

**Text:** Unable to start export thread.  dthread_create returns :  %s

**Explanation:** A call to dthread_create has failed.

**Action:** See preceeding errors logged by library for more detailed information.

**0x10d0aab0 cds_s_finddir**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Error loading clearinghouse from disk.  Cannot find a directory that's in the chdirs attribute, %s.

**Explanation:** Cannot load directory

**Action:** Check for database corruption.

**0x10d0a14e cds_s_gda_acl_file**

      **Severity:** Fatal      **Component:** cds/cds_svc_gda

      **Text:** Failed to initialize the Global Directory Agent ACL from file %s

      **Explanation:** An error occurred trying to initialize the gdad management ACL and it's mutex. The gdad exits once this message has been displayed.

      **Action:** Check to see if the indicated file is writable by root. If the file does not exist, ensure their is enough disk space to create the file.

**0x10d0a14f cds_s_gda_acl_init**

      **Severity:** Fatal      **Component:** cds/cds_svc_gda

      **Text:** Failed to initialize the Global Directory Agent ACL : status = %ld

      **Explanation:** An error occurred trying to initialize the gdad management ACL and it's mutex. The gdad exits once this message has been displayed.

      **Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0a131 cds_s_gda_badchuuid**

      **Severity:** Error      **Component:** cds/cds_svc_gda

      **Text:** Failed converting clearinghouse uuid from global directory : status = %ld.

      **Explanation:** A call to the function **uuid_from_string(3rpc)** has failed.

      **Action:** The clearinghouse uuid stored in either **BIND** or **X500** database is in an incorrect format. Correct it and retry the request.

**0x10d0a130 cds_s_gda_badnsuuid**

      **Severity:** Error      **Component:** cds/cds_svc_gda

      **Text:** Failed converting namespace uuid from global directory : status = %ld.

      **Explanation:** A call to the function **uuid_from_string(3rpc)** has failed.

      **Action:** The namespace uuid stored in either **BIND** or **X500** database is in an incorrect format. Correct it and retry the request.

**0x10d0a13a cds_s_gda_badreplicatype**

> **Severity:** Error  **Component:** cds/cds_svc_gda
>
> **Text:** Replica type in global directory is neither a Master nor Readonly
>
> **Explanation:** The replica type in the global directory is incorrect.
>
> **Action:** Use your global directory administration utilities to correct the entry.

**0x10d0a13b cds_s_gda_badtower**

> **Severity:** Error  **Component:** cds/cds_svc_gda
>
> **Text:** Invalid tower specification global directory.
>
> **Explanation:** An error occured while trying to convert the string binding read from the global directory into protocol tower specification.
>
> **Action:** Use your global directory administration utilities to correct the entry.

**0x10d0a13e cds_s_gda_bind_eb**

> **Severity:** Fatal  **Component:** cds/cds_svc_gda
>
> **Text:** Routine **bind(2)** failed on %s:  status = %ld.
>
> **Explanation:** A call to the system function **bind(2)** failed.
>
> **Action:** See the **bind(2)** manual page for further details.

**0x10d0a145 cds_s_gda_class**

> **Severity:** Notice  **Component:** cds/cds_svc_gda
>
> **Text:** Line %d of named.ca:  class syntax error.
>
> **Explanation:** An invalid class value was found in named.ca.  The line will be ignored.
>
> **Action:** Manually fix the entry.  Restart the GDA for the change to take effect.

**0x10d0a132 cds_s_gda_connect**

> **Severity:** Error  **Component:** cds/cds_svc_gda
>
> **Text:** Routine **connect(2)** failed :  status = %ld.
>
> **Explanation:** A call to the system function **connect(2)** has failed.

**Action:**   See the **connect(2)** manual page for further details.

**0x10d0a147 cds_s_gda_data**

> **Severity:**  Notice        **Component:**  cds/cds_svc_gda
>
> **Text:**  Line %d of named.ca:   data syntax error.
>
> **Explanation:**   An invalid data value was found in named.ca.   The line will be ignored.
>
> **Action:**   Manually fix the entry.   Restart the GDA for the change to take effect.

**0x10d0a143 cds_s_gda_dname**

> **Severity:**  Notice        **Component:**  cds/cds_svc_gda
>
> **Text:**  Line %d of named.ca:   DNAME syntax error.
>
> **Explanation:**   An invalid DNAME line was found in named.ca.   The line will be ignored.
>
> **Action:**   Manually fix the entry.   Restart the GDA for the change to take effect.

**0x10d0a12e cds_s_gda_eb**

> **Severity:**  Error        **Component:**  cds/cds_svc_gda
>
> **Text:**  An unrecoverable error occurred in Global Directory Agent.
>
> **Explanation:**   Unable to continue processing.
>
> **Action:**   Refer to serviceability log for more details on the specific error.

**0x10d0a12f cds_s_gda_eg**

> **Severity:**  Error        **Component:**  cds/cds_svc_gda
>
> **Text:**  Global Directory Agent exitting.
>
> **Explanation:**   Shutting down Global Directory Agent.
>
> **Action:**   None required.

**0x10d0a14d cds_s_gda_export**

> **Severity:**  Error        **Component:**  cds/cds_svc_gda
>
> **Text:**  Failed to export bindings to %s :status = %ld

**Explanation:** An attempt to export the **servicability** interface to the namespace failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0a141 cds_s_gda_include**

**Severity:** Notice    **Component:** cds/cds_svc_gda

**Text:** Line %d of named.ca: INCLUDE syntax not supported.

**Explanation:** An INCLUDE line was found in named.ca. This is not supported by the gda and will be ignored.

**Action:** None required.

**0x10d0a14c cds_s_gda_initrpc_eb**

**Severity:** Fatal    **Component:** cds/cds_svc_gda

**Text:** Unable to initialize the RPC interface.

**Explanation:** An error occurred trying to initialize the RPC interface.

**Action:** See the serviceability log for more information. The gda will exit.

**0x10d0a14b cds_s_gda_initsec_eb**

**Severity:** Fatal    **Component:** cds/cds_svc_gda

**Text:** Can't perform security initialization.

**Explanation:** An error occurred while trying to initialize Global Directory Agents security parameters.

**Action:** Refer to the servicability logs for more detail on the specifics of this error.

**0x10d0a14a cds_s_gda_inorder**

**Severity:** Warning    **Component:** cds/cds_svc_gda

**Text:** An internal list is out of order. Thread will exit.

**Explanation:** Unable to add entries to internal list.

**Action:** None required.

**0x10d0a140 cds_s_gda_list_a**

    **Severity:** Fatal    **Component:** cds/cds_svc_gda

    **Text:** Corruption detection on internal lists.

    **Explanation:** The internal queues are corrupt. Program will abort.

    **Action:** Save the core file and contact your DCE software supplier.

**0x10d0a138 cds_s_gda_nodns**

    **Severity:** Error    **Component:** cds/cds_svc_gda

    **Text:** Bind lookups disabled.

    **Explanation:** The Global Directory Agent has received a request with a BIND name. Bind lookups were disabled when the GDA was started.

    **Action:** Restart the GDA without the -b switch.

**0x10d0a137 cds_s_gda_nox500**

    **Severity:** Error    **Component:** cds/cds_svc_gda

    **Text:** X.500 lookups disabled.

    **Explanation:** The Global Directory Agent has received a request with an X.500 name. X.500 lookups were disabled when the GDA was started.

    **Action:** Restart the GDA without the -x switch.

**0x10d0a148 cds_s_gda_option**

    **Severity:** Notice    **Component:** cds/cds_svc_gda

    **Text:** Line %d of named.ca: Unknown $ option: %s.

    **Explanation:** An invalid $ option was found in named.ca. The line will be ignored.

    **Action:** Manually fix the entry. Restart the GDA for the change to take effect.

**0x10d0a142 cds_s_gda_origin**

    **Severity:** Notice    **Component:** cds/cds_svc_gda

    **Text:** Line %d of named.ca: ORIGIN syntax error.

**Explanation:** An invalid ORIGIN line was found in named.ca. The line will be ignored.

**Action:** Manually fix the entry. Restart the GDA for the change to take effect.

**0x10d0a135 cds_s_gda_read**

**Severity:** Warning **Component:** cds/cds_svc_gda

**Text:** Routine **read(2)** failed : status = %ld.

**Explanation:** A call to the system function **read(2)** has failed.

**Action:** See the **read(2)** manual page for further details.

**0x10d0a13f cds_s_gda_recvfrom_eb**

**Severity:** Fatal **Component:** cds/cds_svc_gda

**Text:** Routine **recvfrom(2)** failed : status = %ld.

**Explanation:** A call to the system function **recvfrom(2)** failed.

**Action:** See the **recvfrom(2)** manual page for further details.

**0x10d0a136 cds_s_gda_sendto**

**Severity:** Warning **Component:** cds/cds_svc_gda

**Text:** Routine **sendto(2)** failed : status = %ld.

**Explanation:** A call to the system function **sendto(2)** has failed.

**Action:** See the **sendto(2)** manual page for further details.

**0x10d0a13d cds_s_gda_socket**

**Severity:** Error **Component:** cds/cds_svc_gda

**Text:** Routine **socket(2)** failed : status = %ld.

**Explanation:** A call to the system function **socket(2)** failed.

**Action:** See the **socket(2)** manual page for further details.

**0x10d0a12c cds_s_gda_startup**

**Severity:** Notice **Component:** cds/cds_svc_gda

**Text:** CDS GDA Starting.

**Explanation:** Displayed when the Global Directory Agent starts running. Gives the start time and date for future reference in the preamble to this message.

**Action:** None required.

**0x10d0a144 cds_s_gda_ttl**

**Severity:** Notice      **Component:** cds/cds_svc_gda

**Text:** Line %d of named.ca: ttl syntax error.

**Explanation:** An invalid ttl value was found in named.ca. The line will be ignored.

**Action:** Manually fix the entry. Restart the GDA for the change to take effect.

**0x10d0a146 cds_s_gda_type**

**Severity:** Notice      **Component:** cds/cds_svc_gda

**Text:** Line %d of named.ca: type syntax error.

**Explanation:** An invalid type value was found in named.ca. The line will be ignored.

**Action:** Manually fix the entry. Restart the GDA for the change to take effect.

**0x10d0a149 cds_s_gda_unsupporteddata**

**Severity:** Notice      **Component:** cds/cds_svc_gda

**Text:** Line %d of named.ca: unsupported data type.

**Explanation:** An unsupported data type was found in named.ca. The line will be ignored.

**Action:** Manually fix the entry. Restart the GDA for the change to take effect.

**0x10d0a139 cds_s_gda_updatepp**

**Severity:** Fatal      **Component:** cds/cds_svc_gda

**Text:** Can't initialise parent pointer : status = %ld

**Explanation:** A test to ensure the **GDA_Pointers** attribute of the cell root directory is correct has failed. The GDA will exit.

**Action:** Ensure the CDS servers are running and that the GDA has write permission to the root directory. Restart the GDA.

**0x10d0a13c cds_s_gda_uuidfile_eb**

    **Severity:** Fatal        **Component:** cds/cds_svc_gda

    **Text:** Can't access gda_id file %s :  status = %s.

    **Explanation:** An error has occured trying to read an existing GDA uuid from the specified file. The GDA will exit when this message appears.

    **Action:** Check that the file is readable and contains a valid UUID.

**0x10d0a134 cds_s_gda_write**

    **Severity:** Error        **Component:** cds/cds_svc_gda

    **Text:** Routine **write(2)** failed :  status = %ld.

    **Explanation:** A call to the system function **write(2)** has failed.

    **Action:** See the **write(2)** manual page for further details.

**0x10d0a133 cds_s_gda_writev**

    **Severity:** Error        **Component:** cds/cds_svc_gda

    **Text:** Routine **writev(2)** failed :  status = %ld.

    **Explanation:** A call to the system function **writev(2)** has failed.

    **Action:** See the **writev(2)** manual page for further details.

**0x10d0afdf cds_s_gdb_begin_xtn**

    **Severity:** Fatal        **Component:** cds/cds_svc_server

    **Text:** Unable to begin transaction on server database.  Status = %ld.

    **Explanation:** Message occurs if server is unable to begin a transaction. Indicates programming error, most likely.

    **Action:** Restart server.

**0x10d0afdb cds_s_gdb_changedirstore**

    **Severity:** Fatal        **Component:** cds/cds_svc_server

**Text:** Temporary internal database became corrupt. Shutting down server to preserve permanent database. Status = %ld

**Explanation:** Temporary internal database became corrupt. Shutting down server to preserve permanent database.

**Action:** Restart server. Only in-memory data was bad, so shouldn't see any problem after restart

**0x10d0afe0 cds_s_gdb_commit_xtn**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Unable to commit transaction on server database. Status = %ld.

**Explanation:** Message occurs if server is unable to commit a transaction. Indicates programming error, most likely.

**Action:** Restart server.

**0x10d0afd9 cds_s_gdb_corrupt_db**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Corrupt database. No root dir or multiple root dirs

**Explanation:** Corrupt database. No root dir or multiple root dirs

**Action:** Check for database corruption.

**0x10d0afda cds_s_gdb_corrupt_db_ch**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Corrupt database. Bad clearinghouse entry. Status = %ld.

**Explanation:** Corrupt database. Bad clearinghouse entry

**Action:** Check for database corruption. Restart the server.

**0x10d0afdc cds_s_gdb_corrupt_dirstore**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Internal directory store became corrupt. Exiting server to preserve permanent database. Status = %ld

**Explanation:** Internal directory store became corrupt. Shutting down server to preserve permanent database.

**Action:** Restart server. Only in-memory data was bad, so shouldn't see any problem after restart

**0x10d0afde cds_s_gdb_open_dirstore**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Unable to open in-memory database. Status = %ld.

**Explanation:** Server is unable to open a temporary in-memory database for the directory store

**Action:** Check protection of tmp directory on disk.

**0x10d0afdd cds_s_gdb_open_namespace**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Unable to open namespace database. Status = %ld.

**Explanation:** Message occurs if server is unable to open the database for the namespace

**Action:** Check protection of namespace files on disk.

**0x10d0afe1 cds_s_gdb_rollback_xtn**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Unable to rollback transaction on server database. Status = %ld.

**Explanation:** Message occurs if server is unable to rollback a transaction. Indicates programming error, most likely.

**Action:** Restart server.

**0x10d0aba5 cds_s_groupfail**

**Severity:** Error      **Component:** cds/cds_svc_general

**Text:** Unable to create default acl. Can't get group uuid. status = %ld.

**Explanation:** Failed to get host uuid to initialize acl.

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**Action:** See the indicated sec_rgy status code for additional detail. The status codes are documented in this manual.

**0x10d0aba4 cds_s_hostfail**

**Severity:** Error     **Component:** cds/cds_svc_general

**Text:** Unable to create default acl: Can't get host uuid. status = %ld.

**Explanation:** Failed to get host uuid to initialize acl.

**Action:** See the indicated sec_rgy status code for additional detail. The status codes are documented in this manual.

**0x10d0aab1 cds_s_insertdirstore**

**Severity:** Fatal     **Component:** cds/cds_svc_server

**Text:** Error loading clearinghouse from disk. Cannot create a directory that's in the chdirs attribute, %s.

**Explanation:** Cannot load directory that is found in chdirectories

**Action:** Check for database corruption.

**0x10d0a9c9 cds_s_library_alreadyrunning**

**Severity:** Error     **Component:** cds/cds_svc_library

**Text:** Please verify that no other %s is active on this system.

**Explanation:** The server is already running on this host.

**Action:** Kill the other process with the same name and try again.

**0x10d0a9ca cds_s_library_cd_eg**

**Severity:** Fatal     **Component:** cds/cds_svc_library

**Text:** Can't change to directory %s/%s: errno = %ld.

**Explanation:** The daemon was unable to change to the directory specified using the chdir(2) system function

**Action:** See the chdir(2) manual page for further details.

**0x10d0a9cb  cds_s_library_cdsmalloc_a**

>**Severity:** Fatal          **Component:** cds/cds_svc_library

>**Text:** Memory fatal in instrumented allocation routines.

>**Explanation:** Fatal error in internal memory allocation routines. The server will abort.

>**Action:** Report this problem to your DCE provider.

**0x10d0a9c8  cds_s_library_fork**

>**Severity:** Error          **Component:** cds/cds_svc_library

>**Text:** Unable to fork child process to execute server:  fork(2) failed:  errno = %ld.

>**Explanation:** A call to the system function fork(2) failed.

>**Action:** See the fork(2) manual page for further details.

**0x10d0a9cd  cds_s_library_forkself**

>**Severity:** Error          **Component:** cds/cds_svc_library

>**Text:** Routine fork(2) failed :  errno = %ld.

>**Explanation:** In trying to become a daemon, the fork(2) system function has returned an error

>**Action:** See the fork(2) manual page for further details

**0x10d0a9c7  cds_s_library_pipe**

>**Severity:** Error          **Component:** cds/cds_svc_library

>**Text:** Unable to establish parent/child pipe:  pipe(2) failed:  errno = %ld.

>**Explanation:** A call to the system function pipe(2) failed.

>**Action:** See the pipe(2) manual page for further details.

**0x10d0a9c5  cds_s_library_refresh**

>**Severity:** Error          **Component:** cds/cds_svc_library

>**Text:** Failed to refresh server identity:  status = %ld.

>**Explanation:** Error trying to keep the servers identity current.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0a9c6  cds_s_library_refresh_eb**

**Severity:** Fatal     **Component:** cds/cds_svc_library

**Text:** Failed to refresh server identity:   status = %ld.

**Explanation:** Error trying to keep the servers identity current. The server will exit.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0a9cc  cds_s_library_setsid**

**Severity:** Error     **Component:** cds/cds_svc_library

**Text:** Routine setsid(2) failed(%s) trying to set process group id

**Explanation:** A call to the system function setsid(2) has failed.

**Action:** See the setsid(2) manual page for further details.

**0x10d0a9c4  cds_s_library_threads**

**Severity:** Warning     **Component:** cds/cds_svc_library

**Text:** Thread routine error (at line %d) :   %ld.

**Explanation:** An error has occured in one of the internal dthread wrapper routines. The caller will determine how to proceed. This should not be seen on a production system.

**Action:** None required.

**0x10d0a9cf  cds_s_library_threadsbug**

**Severity:** Fatal     **Component:** cds/cds_svc_library

**Text:** Threads package has bugchecked.\nBugcheck code is ...   %d\nThreads bug ref# ...   %d\nErrno String........   %s\nCurrent thread .....   0x%x\n

**Explanation:** The library packaged has bugchecked if this is seen. It gives information which may help in finding the cause.

**Action:** Contact your DCE software supplier.

**0x10d0aba1  cds_s_noacl**

>**Severity:**  Notice        **Component:**  cds/cds_svc_general

>**Text:**  No acl file existed - Creating a default ACL

>**Explanation:**  No ACL file existed -> creates an ACL and writes it out.

>**Action:**  None required.

**0x10d0ab57  cds_s_nopriv_eb**

>**Severity:**  Fatal        **Component:**  cds/cds_svc_general

>**Text:**  You must have system privileges to start this server.

>**Explanation:**  The user is not 'root'

>**Action:**  Re-login as user 'root'.

**0x10d0a96c  CDS_SOCKET**

>**Severity:**  Varies        **Component:**  cds

>**Text:**  Error with socket

>**Explanation:**  The communications between the DCE library and the cds clerk child has failed.  The connection is closed.

>**Action:**  If the problem persists, restart DCE.

**0x10d0ab9e  cds_s_parse_name**

>**Severity:**  Error        **Component:**  cds/cds_svc_general

>**Text:**  sec_id_parse_name returned status %ld to general :  %s

>**Explanation:**  A call to sec_rgy_site_bind has failed.

>**Action:**  Refer to explanation for returned status from sec_id_parse_name

**0x10d0aaaf  cds_s_pseudo_load**

>**Severity:**  Fatal        **Component:**  cds/cds_svc_server

>**Text:**  Error loading clearinghouse from disk.  Cannot create directory store.  Status = %ld

>**Explanation:**  Cannot create directory store

**Action:**  Check for database corruption.

**0x10d0ab7d  cds_s_pthreadattrcreate**

    **Severity:**  Fatal        **Component:**  cds/cds_svc_general

    **Text:**  Routine **pthread_attr_create** failed :   status = %ld.

    **Explanation:**  A call to the function **pthread_attr_create** failed.

    **Action:**  See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab7f  cds_s_pthreadattrsetstacksize**

    **Severity:**  Fatal        **Component:**  cds/cds_svc_general

    **Text:**  Routine **pthread_attr_setstacksize** failed :   status %ld.

    **Explanation:**  A call to the function **pthread_attr_setstacksize** failed.

    **Action:**  See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab89  cds_s_pthreadcondbroadcast**

    **Severity:**  Fatal        **Component:**  cds/cds_svc_general

    **Text:**  Routine **pthread_cond_broadcast(3)** failed :   status = %ld.

    **Explanation:**  A call to the system function **pthread_cond_broadcast(3)** has failed.

    **Action:**  See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab8a  cds_s_pthreadcondbroadcast_a**

    **Severity:**  Fatal        **Component:**  cds/cds_svc_general

    **Text:**  Routine **pthread_cond_broadcast(3)** failed :   status = %ld.

    **Explanation:**  A call to the system function **pthread_cond_broadcast(3)** has failed. Program will abort.

    **Action:**  See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab8b  cds_s_pthreadconddestroy**

> **Severity:** Fatal          **Component:** cds/cds_svc_general
>
> **Text:** Routine **pthread_cond_destroy** failed : status = %ld.
>
> **Explanation:** A call to the function **pthread_cond_destroy** failed.
>
> **Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab8c  cds_s_pthreadconddestroy_a**

> **Severity:** Fatal          **Component:** cds/cds_svc_general
>
> **Text:** Routine **pthread_cond_destroy** failed : status = %ld.
>
> **Explanation:** A call to the function **pthread_cond_destroy** failed. Program will abort.
>
> **Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab91  cds_s_pthreadcondinit**

> **Severity:** Fatal          **Component:** cds/cds_svc_general
>
> **Text:** Routine **pthread_cond_init** failed : status = %ld.
>
> **Explanation:** A call to the function **pthread_cond_init** failed.
>
> **Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab92  cds_s_pthreadcondinit_a**

> **Severity:** Fatal          **Component:** cds/cds_svc_general
>
> **Text:** Routine **pthread_cond_init** failed : status = %ld.
>
> **Explanation:** A call to the function **pthread_cond_init** failed. The program will abort.
>
> **Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab93 cds_s_pthreadcondsignal**

>**Severity:** Fatal        **Component:** cds/cds_svc_general

>**Text:** Routine **pthread_cond_signal** failed :   status = %ld.

>**Explanation:** A call to the system function **pthread_cond_signal** failed.

>**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab94 cds_s_pthreadcondsignal_a**

>**Severity:** Fatal        **Component:** cds/cds_svc_general

>**Text:** Routine **pthread_cond_signal** failed :   status = %ld.

>**Explanation:** A call to the system function **pthread_cond_signal** failed. The program will abort.

>**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab8d cds_s_pthreadcondtimedwait**

>**Severity:** Fatal        **Component:** cds/cds_svc_general

>**Text:** Routine **pthread_cond_timedwait** failed :   status = %ld.

>**Explanation:** A call to the function **pthread_cond_timedwait** failed.

>**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab8e cds_s_pthreadcondtimedwait_a**

>**Severity:** Fatal        **Component:** cds/cds_svc_general

>**Text:** Routine **pthread_cond_timedwait** failed :   status = %ld.

>**Explanation:** A call to the function **pthread_cond_timedwait** failed.

>**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab8f cds_s_pthreadcondwait**

>**Severity:** Fatal        **Component:** cds/cds_svc_general

**Text:** Routine **pthread_cond_wait** failed :   status = %ld.

**Explanation:**  A call to the system function **pthread_cond_wait** failed.

**Action:**   See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab90  cds_s_pthreadcondwait_a**

**Severity:**  Fatal         **Component:**  cds/cds_svc_general

**Text:**  Routine **pthread_cond_wait** failed :   status = %ld.

**Explanation:**   A call to the system function **pthread_cond_wait** failed.   The program will abort.

**Action:**   See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab7a  cds_s_pthreadcreate**

**Severity:**  Fatal         **Component:**  cds/cds_svc_general

**Text:**  Routine **pthread_create** failed :   status = %ld.

**Explanation:**  A call to the function **pthread_create** failed.

**Action:**   See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab7b  cds_s_pthreadcreate_a**

**Severity:**  Fatal         **Component:**  cds/cds_svc_general

**Text:**  Routine **pthread_create** failed :   status = %ld.

**Explanation:**  A call to the function **pthread_create** failed.

**Action:**   See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab95  cds_s_pthreaddelay_a**

**Severity:**  Fatal         **Component:**  cds/cds_svc_general

**Text:**  Routine **pthread_delay_np** failed :   status = %ld.

**Explanation:** A call to the system function **pthread_delay_np** failed. The program will abort.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

### 0x10d0ab7c  cds_s_pthreadkeycreate

**Severity:** Fatal        **Component:** cds/cds_svc_general

**Text:** Routine **pthread_keycreate** failed :  status = %ld.

**Explanation:** A call to the function **pthread_keycreate** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

### 0x10d0ab86  cds_s_pthreadmutexdestroy

**Severity:** Fatal        **Component:** cds/cds_svc_general

**Text:** Routine **pthread_mutex_destroy** failed :  status = %ld.

**Explanation:** A call to the function **pthread_mutex_destroy** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

### 0x10d0ab87  cds_s_pthreadmutexdestroy_a

**Severity:** Fatal        **Component:** cds/cds_svc_general

**Text:** Routine **pthread_mutex_destroy** failed :  status = %ld.

**Explanation:** A call to the function **pthread_mutex_destroy** failed. Program will abort.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

### 0x10d0ab80  cds_s_pthreadmutexinit

**Severity:** Fatal        **Component:** cds/cds_svc_general

**Text:** Routine **pthread_mutex_init** failed :  status = %ld.

**Explanation:** A call to the system function **pthread_mutex_init** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab81 cds_s_pthreadmutexinit_a**

**Severity:** Fatal  **Component:** cds/cds_svc_general

**Text:** Routine **pthread_mutex_init** failed : status = %ld.

**Explanation:** A call to the system function **pthread_mutex_init** failed. Program will abort.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab82 cds_s_pthreadmutexlock**

**Severity:** Fatal  **Component:** cds/cds_svc_general

**Text:** Routine **pthread_mutex_lock** failed : status = %ld.

**Explanation:** A call to the system function **pthread_mutex_lock** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab83 cds_s_pthreadmutexlock_a**

**Severity:** Fatal  **Component:** cds/cds_svc_general

**Text:** Routine **pthread_mutex_lock** failed : status = %ld.

**Explanation:** A call to the system function **pthread_mutex_lock** failed. The program will abort.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab88 cds_s_pthreadmutextrylock**

**Severity:** Fatal  **Component:** cds/cds_svc_general

**Text:** Routine **pthread_mutex_trylock(3)** failed : status = %ld.

**Explanation:** A call to the system function **pthread_mutex_trylock(3)** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab84 cds_s_pthreadmutexunlock**

> **Severity:** Fatal      **Component:** cds/cds_svc_general
>
> **Text:** Routine **pthread_mutex_unlock** failed : status = %ld.
>
> **Explanation:** A call to the function **pthread_mutex_unlock** failed.
>
> **Action:** See the indicated status code for additional detail. The status code are documented in this manual.

**0x10d0ab85 cds_s_pthreadmutexunlock_a**

> **Severity:** Fatal      **Component:** cds/cds_svc_general
>
> **Text:** Routine **pthread_mutex_unlock** failed : status = %ld.
>
> **Explanation:** A call to the function **pthread_mutex_unlock** failed. The program will abort.
>
> **Action:** See the indicated status code for additional detail. The status code are documented in this manual.

**0x10d0ab7e cds_s_pthreadsetspecific**

> **Severity:** Fatal      **Component:** cds/cds_svc_general
>
> **Text:** Routine **pthread_setspecific** failed : status = %ld.
>
> **Explanation:** A call to the system function **pthread_setspecific** has failed.
>
> **Action:** See the indicated status code for additional detail. The status code are documented in this manual.

**0x10d0aa84 cds_s_replay_badlog**

> **Severity:** Warning      **Component:** cds/cds_svc_server
>
> **Text:** Transaction log replay detected an unrecognized buffer state: %d
>
> **Explanation:** The transaction log replay state machine detected an unknown state. Transaction log replay was terminated.
>
> **Action:** Report this to your DCE supplier. The clearinghouse may have lost information modified since the last database checkpoint.

**0x10d0aa87  cds_s_replay_dirinternal_a**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Playback error: directory/replica %s was not created due to an internal error: %s

**Explanation:** An internal database error was detected when attempting to create a directory or replica entry during transaction log replay.

**Action:** Contact your DCE supplier. You may be able to continue operations by manually recreating the entry.

**0x10d0aa86  cds_s_replay_dirmem_a**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Playback error: directory/replica %s was not created due to insufficient memory

**Explanation:** Insufficient virtual memory was available for the transaction log replay mechanism to create a directory.

**Action:** Increase the amount of virtual memory available to the server and restart it at the earliest opportunity.

**0x10d0aa89  cds_s_replay_objinternal_a**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Playback error: object %s was not created due to an internal error: %s

**Explanation:** An internal database error was detected when attempting to create an object entry during transaction log replay.

**Action:** Contact your DCE supplier. You may be able to continue operations by manually recreating the entry.

**0x10d0aa88  cds_s_replay_objmem_a**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Playback error: object %s was not created due to insufficient memory.

**Explanation:** Insufficient virtual memory was available for the transaction log replay mechanism to create an object entry.

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**Action:** Increase the amount of virtual memory available to the server and restart it at the earliest opportunity. The object will need to be manually recreated.

**0x10d0aa85 cds_s_replay_stats**

**Severity:** Notice        **Component:** cds/cds_svc_server

**Text:** Transaction log statistics for clearinghouse %s. Creates: %d Directories, %d Objects, %d Do_Updates. Updates: %d Directories, %d Objects %d Clearinghouse.

**Explanation:** The statistics of the transaction log replay.

**Action:** None required.

**0x10d0ab71 cds_s_rpcbindingexport**

**Severity:** Error        **Component:** cds/cds_svc_general

**Text:** Routine **rpc_ns_binding_export(3rpc)** failed: status = %ld.

**Explanation:** A call to the system function **rpc_ns_binding_export(3rpc)** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab6d cds_s_rpcbindingfromstring**

**Severity:** Error        **Component:** cds/cds_svc_general

**Text:** Routine **rpc_binding_from_string_binding(3rpc)** failed : status = %ld.

**Explanation:** A call to the function **rpc_binding_from_string_binding(3rpc)** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab6f cds_s_rpcbindinginqauth**

**Severity:** Error        **Component:** cds/cds_svc_general

**Text:** Routine **rpc_binding_inq_auth_client(3rpc)** failed : status = %ld.

**Explanation:** A call to the system function **rpc_binding_inq_auth_client(3rpc)** has failed.

**Action:** See the indicated status message for additional detail. The status messages are documented in this manual.

**0x10d0ab60  cds_s_rpcbindingreset**

> **Severity:**  Error     **Component:**  cds/cds_svc_general
>
> **Text:**  Routine **rpc_binding_reset(3rpc)** failed :   status = %ld.
>
> **Explanation:**  A call to the function **rpc_binding_reset(3rpc)** failed.
>
> **Action:**  See the indicated status code for additional detail.  The status codes are documented in this manual.

**0x10d0ab72  cds_s_rpcbindingunexport**

> **Severity:**  Error     **Component:**  cds/cds_svc_general
>
> **Text:**  Routine **rpc_ns_binding_unexport(3rpc)** failed:   status = %ld.
>
> **Explanation:**  A call to the system function **rpc_ns_binding_unexport(3rpc)** failed.
>
> **Action:**  See the indicated status code for additional detail.  The status codes are documented in this manual.

**0x10d0ab65  cds_s_rpcinqbindings**

> **Severity:**  Error     **Component:**  cds/cds_svc_general
>
> **Text:**  Routine **rpc_server_inq_bindings(3rpc)** failed :   status = %ld.
>
> **Explanation:**  A call to the function **rpc_server_inq_bindings(3rpc)** failed.
>
> **Action:**  See the indicated status code for additional detail.  The status codes are documented in this manual.

**0x10d0ab68  cds_s_rpcregisterauthinfo**

> **Severity:**  Error     **Component:**  cds/cds_svc_general
>
> **Text:**  Routine **rpc_server_register_auth_info(3rpc)** failed :   status = %ld.
>
> **Explanation:**  A call to the function <rpc_server_register_auth_info(3rpc)> failed.
>
> **Action:**  See the indicated status code for additional detail.  The status codes are documented in this manual.

**0x10d0ab61  cds_s_rpcregisterep**

> **Severity:**  Error     **Component:**  cds/cds_svc_general
>
> **Text:**  Routine **rpc_ep_register(3rpc)** failed:   status = %ld.

**Explanation:**  A call to the function **rpc_ep_register(3rpc)** failed.

**Action:**  See the indicated status code for additional detail.  The status codes are documented in this manual.

### 0x10d0ab63  cds_s_rpcregisterif

**Severity:**  Error          **Component:**  cds/cds_svc_general

**Text:**  Routine **rpc_server_register_if(3rpc)** failed :   status = %ld.

**Explanation:**  A call to the function **rpc_server_register_if(3rpc)** failed.

**Action:**  See the indicated status code for additional detail.  The status codes are documented in this manual.

### 0x10d0ab67  cds_s_rpcresolvebinding

**Severity:**  Error          **Component:**  cds/cds_svc_general

**Text:**  Routine **rpc_ep_resolve_binding(3rpc)** failed :   status = %ld.

**Explanation:**  A call to the function **rpc_ep_resolve_binding(3rpc)** failed.

**Action:**  See the indicated status code for additional detail.  The status codes are documented in this manual.

### 0x10d0ab5f  cds_s_rpcserverlisten

**Severity:**  Error          **Component:**  cds/cds_svc_general

**Text:**  Routine **lrpc_server_listen(3rpc)** failed :   status = %ld.

**Explanation:**  A call to the function **rpc_server_listen(3rpc)** has failed.

**Action:**  See the indicated status code for additional detail.  The status codes are documented in this manual.

### 0x10d0ab70  cds_s_rpcsetauthinfo

**Severity:**  Error          **Component:**  cds/cds_svc_general

**Text:**  Routine **rpc_binding_set_auth_info(3rpc)** failed :   status = %ld.

**Explanation:**  A call to the function **rpc_binding_set_auth_info(3rpc)** failed.

**Action:**  See the indicated status code for additional detail.  The status codes are documented in this manual.

**0x10d0ab66  cds_s_rpcsetobject**

> **Severity:** Error      **Component:** cds/cds_svc_general
>
> **Text:** Routine **rpc_binding_set_object(3rpc)** failed:   status = %ld.
>
> **Explanation:** A call to the function **rpc_binding_set_object(3rpc)** failed.
>
> **Action:** See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab6e  cds_s_rpcseverinit**

> **Severity:** Error      **Component:** cds/cds_svc_general
>
> **Text:** Routine **rpc_server_init()** failed :   status = %ld.
>
> **Explanation:** An attempt to initialise contact with the server failed.
>
> **Action:** Correct the situation as indicated in the error status.

**0x10d0ab6a  cds_s_rpcstringbindingcompose**

> **Severity:** Error      **Component:** cds/cds_svc_general
>
> **Text:** Routine **rpc_string_binding_compose(3rpc)** failed :   status = %ld.
>
> **Explanation:** A call to the function **rpc_string_binding_compose(3rpc)** failed.
>
> **Action:** See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab69  cds_s_rpcstringtobinding**

> **Severity:** Error      **Component:** cds/cds_svc_general
>
> **Text:** Routine **rpc_binding_to_string_binding(3rpc)** failed :   status = %ld.
>
> **Explanation:** A call to the function **rpc_binding_to_string_binding(3rpc)** failed.
>
> **Action:** See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab5e  cds_s_rpctowerfrombinding**

> **Severity:** Error      **Component:** cds/cds_svc_general
>
> **Text:** Routine **rpc_tower_vector_from_binding(3rpc)** failed :   status = %ld.

**Explanation:** A call to **rpc_tower_vector_from_binding(3rpc)** returned the specified error.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

## 0x10d0ab6c cds_s_rpctowertobinding

**Severity:** Error  **Component:** cds/cds_svc_general

**Text:** Routine **rpc_tower_to_binding(3rpc)** failed :  status = %ld.

**Explanation:** A call to the function **rpc_tower_to_binding(3rpc)** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

## 0x10d0ab6b cds_s_rpctowervectorfrombind

**Severity:** Error  **Component:** cds/cds_svc_general

**Text:** Routine **rpc_tower_vector_from_binding(3rpc))** failed :  status = %ld.

**Explanation:** A call to the function **rpc_tower_vector_from_binding(3rpc)** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

## 0x10d0ab62 cds_s_rpcunregisterep

**Severity:** Error  **Component:** cds/cds_svc_general

**Text:** Routine **rpc_ep_unregister(3rpc)** failed:  status = %ld.

**Explanation:** A call to the function **rpc_ep_unregister(3rpc)** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

## 0x10d0ab64 cds_s_rpcuseallprotseqs

**Severity:** Notice  **Component:** cds/cds_svc_general

**Text:** Routine **rpc_server_use_all_protseqs(3rpc)** failed:  status = %ld.

**Explanation:** A call to the function **rpc_server_use_all_protseqs(3rpc)** failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab76 cds_s_secidparsename**

**Severity:** Error     **Component:** cds/cds_svc_general

**Text:** Routine **sec_id_parse_name(3sec)** failed : status = %ld.

**Explanation:** A call to the function **sec_id_parse_name(3sec)** has failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab79 cds_s_secimportctx**

**Severity:** Error     **Component:** cds/cds_svc_general

**Text:** Routine **sec_login_import_context(3sec)** failed : status = %ld.

**Explanation:** A call to the function **sec_login_import_context(3sec)** has failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab73 cds_s_secrgycellbind**

**Severity:** Error     **Component:** cds/cds_svc_general

**Text:** Routine **sec_rgy_cell_bind(3sec)** failed on %s: status = %ld.

**Explanation:** A call to the function **sec_rgy_cell_bind(3sec)** has failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab77 cds_s_secrgypgoismember**

**Severity:** Error     **Component:** cds/cds_svc_general

**Text:** Routine **sec_rgy_pgo_is_member(3sec)** failed : status = %ld.

**Explanation:** A call to the function **sec_rgy_pgo_is_member(3sec)** has failed.

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0ab78  cds_s_secrgypgonametoid**

>**Severity:** Error        **Component:**  cds/cds_svc_general

>**Text:**  Routine **sec_rgy_pgo_name_to_id(3sec)** failed :   status = %ld.

>**Explanation:**  A call to the function **sec_rgy_pgo_name_to_id(3sec)** has failed.

>**Action:**  See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab74  cds_s_secrgysitebind**

>**Severity:** Error        **Component:**  cds/cds_svc_general

>**Text:**  Routine **sec_rgy_site_bind(3sec)** failed on %s:   status = %ld.

>**Explanation:**  A call to the function **sec_rgy_site_bind(3sec)** has failed.

>**Action:**  See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0ab75  cds_s_secrgysiteopen**

>**Severity:** Error        **Component:**  cds/cds_svc_general

>**Text:**  Routine **sec_rgy_site_open(3sec)** failed:   status = %ld.

>**Explanation:**  A call to the function **sec_rgy_site_open(3sec)** has failed.

>**Action:**  See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0aa83  cds_s_server_aliasbackoutchild**

>**Severity:** Error        **Component:**  cds/cds_svc_server

>**Text:**  add_cell_alias:   Previous error occurred, failed to back out and delete the child pointer in the parent directory:   status = %ld.

>**Explanation:**  A previous error occurred during adding a cellname as child.   In backing out this command, the server failed in cleaning up the child pointer created in the parent directory.

>**Action:**  Verify that you have the proper access to the parent directory for this command.  Also check that the parent directory is properly being served.  You may have to delete the child pointer by hand.

**0x10d0aa7c  cds_s_server_aliasbadptr**

**Severity:**  Error        **Component:**  cds/cds_svc_server

**Text:**  Invalid DBSetMember_t pointers for timestamp check.

**Explanation:**  This is a name server bug detected while modifying the cell alias list.

**Action:**  Report this problem to your DCE supplier.

**0x10d0aa80  cds_s_server_aliaschild**

**Severity:**  Error        **Component:**  cds/cds_svc_server

**Text:**  add_cell_alias:  Could not create child pointer in parent directory:  status = %ld.

**Explanation:**  When adding a cellname as child, a child pointer is created in the parent directory.

**Action:**  Verify that you have the proper access to the parent directory for this command.  Also check that the parent directory is properly being served.

**0x10d0aa82  cds_s_server_aliascreatesl**

**Severity:**  Error        **Component:**  cds/cds_svc_server

**Text:**  add_cell_alias:  Could not create soft link in place of previous child pointer in parent directory:  status = %ld

**Explanation:**  When adding a cellname as child, the child pointer in the previous parent directory is deleted and replaced with a soft link.

**Action:**  Verify that you have the proper access to the parent directory for this command.  Also check that the parent directory is properly being served.  You may have to create the soft link by hand.

**0x10d0aa81  cds_s_server_aliasdelchild**

**Severity:**  Error        **Component:**  cds/cds_svc_server

**Text:**  add_cell_alias:  Could not delete old child pointer in parent directory:  status = %ld.

**Explanation:**  When adding a cellname as child, the child pointer in the previous parent directory is deleted and replaced with a soft link.

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**Action:**   Verify that you have the proper access to the parent directory for this command.   Also check that the parent directory is properly being served.   You may have to delete the previous child pointer by hand.

**0x10d0aa7d  cds_s_server_aliasmultiprfd**

**Severity:** Error      **Component:** cds/cds_svc_server

**Text:**  More than one primary alias detected.

**Explanation:**  While examining the cell alias list, more than one primary alias was detected.

**Action:**  Report this problem to your DCE supplier.

**0x10d0aa7e  cds_s_server_aliasnoprfd**

**Severity:** Error      **Component:** cds/cds_svc_server

**Text:**  get_preferred_member:  No cell alias detected.

**Explanation:**  No cell aliases were detected.

**Action:**  If this error is not recurring it can be ignored.

**0x10d0aa7b  cds_s_server_aliasnotmaster**

**Severity:** Error      **Component:** cds/cds_svc_server

**Text:**  modify_cell_alias:  Not master replica.

**Explanation:**  Modification of cell aliases been erroneously directed to a read-only replica of the cell root directory.

**Action:**  Report this problem to your DCE supplier.

**0x10d0aa7a  cds_s_server_aliasnotroot**

**Severity:** Error      **Component:** cds/cds_svc_server

**Text:**  modify_cell_alias:  Not root directory.

**Explanation:**  The modify cell alias routine could not locate the cell root directory.

**Action:**  Report this problem to your DCE supplier.

**0x10d0aa7f  cds_s_server_aliasoverflow**

    **Severity:** Error      **Component:** cds/cds_svc_server

    **Text:** modify_cell_alias:  Buffer overflow, alias not modified

    **Explanation:** This is a name server bug.

    **Action:** Report this problem to your DCE supplier.

**0x10d0aa58  cds_s_server_attributemissing**

    **Severity:** Notice      **Component:** cds/cds_svc_server

    **Text:** Attribute %s missing for %s.

    **Explanation:** Expected attribute was not found.

    **Action:** Report this problem to your DCE supplier.

**0x10d0aa52  cds_s_server_autofail**

    **Severity:** Error      **Component:** cds/cds_svc_server

    **Text:** Cannot auto-initialize CDS server.

    **Explanation:** The server failed to automatically initialize itself.

    **Action:** See the servicability log for more information on the error.

**0x10d0aa4e  cds_s_server_badauthn**

    **Severity:** Error      **Component:** cds/cds_svc_server

    **Text:** Invalid authentication service detected %d.

    **Explanation:** A request has been rejected due to lack of DCE authentication credentials.  An unsuppored authentication service was requested.

    **Action:** None required.

**0x10d0aa4f  cds_s_server_badauthz**

    **Severity:** Error      **Component:** cds/cds_svc_server

    **Text:** Invalid authorization service:  status code = %d

    **Explanation:** An invalid authorization service has been detected.

    **Action:** Report this problem to your DCE supplier.

**0x10d0aa5a  cds_s_server_childupdateevent**

> **Severity:** Notice    **Component:** cds/cds_svc_server
>
> **Text:** Cannot update child pointer for directory %s:  status = %ld.
>
> **Explanation:** Server event 'Cannot-Update-Child-Pointer' has occurred.
>
> **Action:** See the indicated status code for additional detail.  The status codes are documented in this manual.

**0x10d0aa40  cds_s_server_chstate**

> **Severity:** Fatal    **Component:** cds/cds_svc_server
>
> **Text:** Clearinghouse :%s - database state assertion failure:  observed state code was %d
>
> **Explanation:** During a database checkpoint an unknown state was detected.  The checkpoint was not performed.
>
> **Action:** Restart the server as soon as possible.  If this error persists, contact your DCE supplier.

**0x10d0aa5f  cds_s_server_clearinghousecreated**

> **Severity:** Notice    **Component:** cds/cds_svc_server
>
> **Text:** Clearinghouse %s created.
>
> **Explanation:** A new clearinghouse has been created.  Informational message.
>
> **Action:** None required.

**0x10d0aa5e  cds_s_server_clearinghousedeleted**

> **Severity:** Notice    **Component:** cds/cds_svc_server
>
> **Text:** Clearinghouse %s deleted
>
> **Explanation:** Clearinghouse has been deleted.  Informational message.
>
> **Action:** None required.

**0x10d0aa47  cds_s_server_clecrects**

> **Severity:** Error    **Component:** cds/cds_svc_server

**Text:** Create clearinghouse failed since unable to create clearinghouse object : status = %ld.

**Explanation:** A test of the creation timestamp of the new clearinghouse object did not match what CDS reports as the timestamp. The timestamps must match to prevent clearinghouse name collisions.

**Action:** A non-standard configuration of the cell root directory's replica set can cause this problem. Assure that all replicas of the cell root directory are accounted for and are in the current replica set.

**0x10d0aa48  cds_s_server_clecrefailed**

**Severity:** Error        **Component:** cds/cds_svc_server

**Text:** Create clearinghouse failed with error = %ld

**Explanation:** Unable to create the clearinghouse due to an unexpected error.

**Action:** Use the additional error status to probe possible reasons for the error.

**0x10d0aa3a  cds_s_server_close**

**Severity:** Error        **Component:** cds/cds_svc_server

**Text:** Unable to close file %s:  status = %ld.

**Explanation:** A call to the system function **close(2)** has failed.

**Action:** See the **close(2)** manual page for further details.

**0x10d0aa36  cds_s_server_create**

**Severity:** Error        **Component:** cds/cds_svc_server

**Text:** Unable to create file %s:  status = %ld.

**Explanation:** A call to the system function **open(2)** has failed.

**Action:** See the **open(2)** manual page for further details.

**0x10d0aa43  cds_s_server_creclenomem**

**Severity:** Error        **Component:** cds/cds_svc_server

**Text:** Create clearinghouse failed due to a virtual memory allocation error

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**Explanation:**  While responding to a cdscp command to create a clearinghouse the server has been unable to allocate the memory for it.

**Action:**  Increase the virtual memory available to the server and restart the server before re-issuing the command.

**0x10d0aa45  cds_s_server_crecleobj**

**Severity:** Error          **Component:**  cds/cds_svc_server

**Text:**  Create clearinghouse failed.  Unable to create object:  status = %ld.

**Explanation:**  An error was detected while attempting to create the clearinghouse object.

**Action:**  Either choose a different clearinghouse name or delete the existing object with the same name.

**0x10d0aa46  cds_s_server_crecleskulk**

**Severity:** Error          **Component:**  cds/cds_svc_server

**Text:**  Create clearinghouse failed.  Skulk failed on root directory:  status = %ld.

**Explanation:**  Error occured due while trying to skulk the root directory.

**Action:**  Determine the cause of skulk failure, fix it, and attempt to create the clearinghouse again.

**0x10d0aa5d  cds_s_server_crucialevent**

**Severity:** Notice          **Component:**  cds/cds_svc_server

**Text:**  Cannot remove the root directory from clearinghouse %s.

**Explanation:**  An attempt was made to remove the root directory from a clearinghouse.  The directory will be turned back on.

**Action:**  None required.

**0x10d0aa4d  cds_s_server_cvtsimple**

**Severity:** Error          **Component:**  cds/cds_svc_server

**Text:**  Unable to convert the clearinghouse name to internal format:  status = %ld.

**Explanation:**  A call to a cds function failed during the automatic server initialization sequence which was creating a new clearinghouse.

**Action:** Check that the hostname of this server conforms to CDS naming conventions. Attempt to restart the server. Report this problem to your DCE supplier if it persists.

**0x10d0aa2e cds_s_server_dacl_eb**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Failed to initialise server management DACL

**Explanation:** Due to a problem occuring during the initialization of the server management DACL and its mutex, the server will exit.

**Action:** Report this problem to your DCE supplier.

**0x10d0aa3f cds_s_server_dbindex**

**Severity:** Error      **Component:** cds/cds_svc_server

**Text:** Database index maintenance routines have detected a corruption.

**Explanation:** The database has detected an improperly linked index entry. The database will attempt to repair it automatically.

**Action:** None required.

**0x10d0aa50 cds_s_server_dbkeytype_a**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Invalid database keytype at line %d file %s.

**Explanation:** An invalid keytype was found in the database. The server will abort and dump a core file.

**Action:** Report this problem to your DCE supplier.

**0x10d0aa51 cds_s_server_dbnodetype_a**

**Severity:** Fatal      **Component:** cds/cds_svc_server

**Text:** Invalid database node type at line %d file %s.

**Explanation:** An invalid not type was found in the database. The server will abort and dump a core file.

**Action:** Report this problem to your DCE supplier.

**0x10d0afe2  cds_s_server_delete_entries**

       **Severity:** Error      **Component:** cds/cds_svc_server

       **Text:** Unable to open in-memory database.  Status = %ld.

       **Explanation:** Server is unable to open a temporary in-memory database for the directory store

       **Action:** Check protection of tmp directory on disk.

**0x10d0aa3d  cds_s_server_diag**

       **Severity:** Error      **Component:** cds/cds_svc_server

       **Text:** Unable to properly initialize the diagnostic interface

       **Explanation:** An error was detected during diagnostic interface initialization.

       **Action:** Assure that no other cds servers (cdsd processes) are running.  If they are, kill them and then restart the server.

**0x10d0aa2a  cds_s_server_eb**

       **Severity:** Fatal      **Component:** cds/cds_svc_server

       **Text:** The server is exitting due to an unexpected event.

       **Explanation:** Received an error return and cannot recover.

       **Action:** Check the servicability log for further error messages.

**0x10d0aa29  cds_s_server_eg**

       **Severity:** Notice      **Component:** cds/cds_svc_server

       **Text:** Normal successful exit

       **Explanation:** The cds server (cdsd) has successfully completed and will exit normally.

       **Action:** None required.

**0x10d0aa53  cds_s_server_enablefail**

       **Severity:** Error      **Component:** cds/cds_svc_server

       **Text:** Cannot auto-enable CDS server.

**Explanation:** The server failed to enable the clearinghouse and communications support.

**Action:** See the servicability log for more information on the error.

**0x10d0aa30 cds_s_server_exportfail_eb**

**Severity:** Fatal     **Component:** cds/cds_svc_server

**Text:** Cannot export bindings to clearinghouse.

**Explanation:** Error occured trying the export. The server will exit because with this situation, acl_edit(1sec) & dce_config will both fail.

**Action:** Restart the advertiser and server.

**0x10d0aa42 cds_s_server_fixchdir**

**Severity:** Error     **Component:** cds/cds_svc_server

**Text:** Unable to repair CHDirectory entry for directory uid %s: error=%s

**Explanation:** The database has detected a difference between the internal directory list and the CDS_CHDirectories attribute for the clearinghouse. An attempt to reconcile the difference has failed. The CDS_CHDirectories attribute is not accurate.

**Action:** While this does not affect normal server operations, consider restarting the server at the earliest opportunity. If this error persists, contact your DCE supplier.

**0x10d0aa4c cds_s_server_gethostname**

**Severity:** Error     **Component:** cds/cds_svc_server

**Text:** Routine gethostname(2) failed: status = %s

**Explanation:** A call to the system function gethostname(2) failed during the automatic server initialization sequence.

**Action:** See the gethostname(2) manual page for further details. Correct the problem and restart the server.

**0x10d0aa33 cds_s_server_initcomplete**

**Severity:** Notice     **Component:** cds/cds_svc_server

**Text:** Server initialization completed

**Explanation:** The server's automatic startup sequence has successfuly completed.

**Action:** None required.

**0x10d0aa2c cds_s_server_loadfail_eb**

**Severity:** Fatal          **Component:** cds/cds_svc_server

**Text:** Error trying to load a clearinghouse from disk into memory:   status = %ld.

**Explanation:** An attempt to load a clearinghouse into memory failed.

**Action:** See prior messages for additional detail regarding the failure.  Correct the problem and restart the server.

**0x10d0aa39 cds_s_server_lseek**

**Severity:** Error          **Component:** cds/cds_svc_server

**Text:** Unable to access file %s:   status = %ld.

**Explanation:** A call to the system function **lseek(2)** has failed.

**Action:** See the **lseek(2)** manual page for further details.

**0x10d0aa4b cds_s_server_namebad_a**

**Severity:** Error          **Component:** cds/cds_svc_server

**Text:** Invalid attribute name flag.

**Explanation:** An uncorrectable data corruption was detected by the database set management facility.  The server will abort and create a core file for analysis.

**Action:** Restart the server and report the problem to your DCE supplier.

**0x10d0aa2f cds_s_server_newread_eb**

**Severity:** Fatal          **Component:** cds/cds_svc_server

**Text:** New namespace cannot be reached:   status = %s.

**Explanation:** The clerk is not responding to lookups in the new namespace.  The advertiser may not have received the update.

**Action:** Restart the advertiser and server.

**0x10d0aa5b cds_s_server_noupgradeevent**

**Severity:** Notice          **Component:** cds/cds_svc_server

**Text:** Unable to upgrade directory %s: status = %ld.

**Explanation:** Server event 'upgrade-Not-Possible' has occurred

**Action:** See the indicated status code for additional detail. The status codes are documented in this manual.

**0x10d0aa37 cds_s_server_open**

**Severity:** Error **Component:** cds/cds_svc_server

**Text:** Unable to open file %s: status = %ld.

**Explanation:** A call to the system function **open(2)** has failed.

**Action:** See the **open(2)** manual page for further details.

**0x10d0aa56 cds_s_server_pathbrokenevent**

**Severity:** Notice **Component:** cds/cds_svc_server

**Text:** A lookup on parent directory %s failed.

**Explanation:** Server event 'Broken-Lookup-Paths' has occurred. A lookup on the directory name returned unknownentry.

**Action:** Make sure the server has read permissions on the directory. If the name has changed, add a softlink pointing to the new directory name.

**0x10d0aa59 cds_s_server_possiblecycleevent**

**Severity:** Notice **Component:** cds/cds_svc_server

**Text:** A loop of softlinks exists for %s.

**Explanation:** Server event 'Possible-Cycle' has occurred.

**Action:** Change the softlink target so a loop does not exist.

**0x10d0aa35 cds_s_server_read**

**Severity:** Error **Component:** cds/cds_svc_server

**Text:** Unable to read file %s: status = %ld.

**Explanation:** A call to the system function **read(2)** has failed.

**Action:** See the **read(2)** manual page for further details.

**0x10d0aa41 cds_s_server_readchaddr**

> **Severity:** Warning    **Component:** cds/cds_svc_server
>
> **Text:** Could not read internal clearinghouse address: status = %ld.
>
> **Explanation:** An unexpected error was detected while attempting to determine if the clearinghouse address has changed.
>
> **Action:** If the address of the clearinghouse has changed recently, restart the server at the earliest opportunity. If this error persists, contact your DCE supplier.

**0x10d0aa49 cds_s_server_rebuildindex_a**

> **Severity:** Fatal    **Component:** cds/cds_svc_server
>
> **Text:** Database index rebuild has failed: status = %s
>
> **Explanation:** An attempt to rebuild a database index has failed. The server will dump core.
>
> **Action:** Restart the server.

**0x10d0aa55 cds_s_server_rootlostevent**

> **Severity:** Notice    **Component:** cds/cds_svc_server
>
> **Text:** A copy of the root directory not found in clearinghouse %s.
>
> **Explanation:** Server event 'Root-Lost' has occured. Root directory not replicated in this clearinghouse.
>
> **Action:** Add a copy of the root to the clearinhouse.

**0x10d0aa32 cds_s_server_rpc_eb**

> **Severity:** Fatal    **Component:** cds/cds_svc_server
>
> **Text:** Initialization of RPC interface has failed.
>
> **Explanation:** The server will exit because this initialization has failed.
>
> **Action:** Make sure the endpoint mapper is running. Refer to the servicability log for more status information.

**0x10d0aa2d cds_s_server_sec_eb**

> **Severity:** Fatal    **Component:** cds/cds_svc_server

**Text:**  Failed to initialize server interfaces.

**Explanation:**  Unable to initialize the security interfaces.  The server will exit.

**Action:**  Refer to the servicability log for more status information.

**0x10d0aa57  cds_s_server_securityevent**

**Severity:**  Notice      **Component:**  cds/cds_svc_server

**Text:**  Server unable to access %s.

**Explanation:**  Server event 'Security-Failure' has occurred.  The server cannot access a name.

**Action:**  Change the permissions on the entry.

**0x10d0aa4a  cds_s_server_setbad_a**

**Severity:**  Fatal      **Component:**  cds/cds_svc_server

**Text:**  Invalid set check.

**Explanation:**  An uncorrectable data corruption was detected by the database set management facility.  The server will abort and create a core file for analysis.

**Action:**  Restart the server and report the problem to your DCE supplier.

**0x10d0aa3c  cds_s_server_setrlimit**

**Severity:**  Error      **Component:**  cds/cds_svc_server

**Text:**  The call to the setrlimit(2) routine has failed:  error=%s

**Explanation:**  The call to the system function setrlimit(2) has failed.

**Action:**  See the setrlimit(2) manual page for further details.

**0x10d0aa54  cds_s_server_skulkfailedevent**

**Severity:**  Notice      **Component:**  cds/cds_svc_server

**Text:**  A skulk failed for directory %s:  status = %ld.

**Explanation:**  A skulk operation failed.

**Action:**  See the indicated status code for additional detail.  The status codes are documented in this manual.

**0x10d0aa78  cds_s_server_skulkstat1**

>**Severity:**  Notice       **Component:**  cds/cds_svc_server
>
>**Text:**  Skulk failed for %s in phase %s:  reason = %s, status = %ld.
>
>**Explanation:**  A skulk failed.  This message details the reasons for the failure.
>
>**Action:**  Correct the problem and try again.

**0x10d0aa79  cds_s_server_skulkstat2**

>**Severity:**  Notice       **Component:**  cds/cds_svc_server
>
>**Text:**  Skulk failed for %s in phase %s:  status = %ld.
>
>**Explanation:**  A skulk failed.  This message details the reasons for the failure.
>
>**Action:**  Correct the problem and try again.

**0x10d0aa28  cds_s_server_startup**

>**Severity:**  Notice       **Component:**  cds/cds_svc_server
>
>**Text:**  CDS server starting.
>
>**Explanation:**  The CDS server has started.
>
>**Action:**  None required.

**0x10d0aa60  cds_s_server_timeback**

>**Severity:**  Notice       **Component:**  cds/cds_svc_server
>
>**Text:**  The system clock has gone backwards.
>
>**Explanation:**  Time has gone backwards.  The server cannot accept updates from the past.
>
>**Action:**  Fix the system clock.

**0x10d0aa3e  cds_s_server_timestamp**

>**Severity:**  Warning    **Component:**  cds/cds_svc_server
>
>**Text:**  The timestamp on a new update is older than CDS_AllUpTo.  Attribute =%s, CDS_AllUpTo = %s, Update Timestamp = %s.

**Explanation:** An new update with a timestamp older then allupto was received. The skulk operation will fail.

**Action:** Use the **cdscp set dir to new epoch** command to correct the problem.

**0x10d0aa31 cds_s_server_towerfail_eb**

**Severity:** Fatal **Component:** cds/cds_svc_server

**Text:** Unable to update local address set.

**Explanation:** The server was unable to construct an address for the local system and update the clearinghouse's location.

**Action:** Restart the DCE components.

**0x10d0aa3b cds_s_server_unlink**

**Severity:** Error **Component:** cds/cds_svc_server

**Text:** Unable to delete file %s: status = %ld.

**Explanation:** A call to the system function **unlink(2)** has failed.

**Action:** See the **unlink(2)** manual page for further details.

**0x10d0aa2b cds_s_server_version_eb**

**Severity:** Fatal **Component:** cds/cds_svc_server

**Text:** Unsupported version number specified on command line: %s.

**Explanation:** The -v switch was used with a version number the server doesn't recognize.

**Action:** Use either -v 3.0 or -v 4.0.

**0x10d0aa38 cds_s_server_write**

**Severity:** Error **Component:** cds/cds_svc_server

**Text:** Unable to write to file %s: status = %ld.

**Explanation:** A call to the system function **write(2)** has failed.

**Action:** See the **write(2)** manual page for further details.

**0x10d0aa5c  cds_s_server_wrongstate**

    **Severity:**  Notice     **Component:**  cds/cds_svc_server

    **Text:**  A replica of directory %s was in the wrong state %d.

    **Explanation:**  The state of a replica was not as expected.

    **Action:**  Report this problem to your DCE supplier.

**0x10d0ab9d  cds_s_site_bind**

    **Severity:**  Error     **Component:**  cds/cds_svc_general

    **Text:**  sec_rgy_site_bind returned status %ld :  %s

    **Explanation:**  A call to sec_rgy_site_bind has failed.

    **Action:**  Refer to explanation for returned status from sec_rgy_site_bind

**0x10d0ab5a  cds_s_svc_routing_eb**

    **Severity:**  Error     **Component:**  cds/cds_svc_general

    **Text:**  Unable to set message routing from command line argument :  status = %ld.

    **Explanation:**  A call to **dce_svc_routing** failed.

    **Action:**  See the indicated status code for additional detail.  The status codes are documented in this manual.

**0x10d0a001  CDS_SUCCESS**

    **Severity:**  Varies     **Component:**  cds

    **Text:**  Successful completion.

    **Explanation:**  The requested operation completed succesfully.

    **Action:**  None required.

**0x10d0a89f  CDS_SUCCESS_STALE**

    **Severity:**  Varies     **Component:**  cds

    **Text:**  Success, may be stale

    **Explanation:**  A clearinghouse was inaccessable.  Returning potentially stale clerk cache values.

**Action:** Use value returned, or look for accessable clearinghouse.

**0x10d0ab5d cds_s_uuidfromstr**

**Severity:** Error      **Component:** cds/cds_svc_general

**Text:** Routine **uuid_from_string(3rpc)** failed :   status = %ld.

**Explanation:** A call to **uuid_from_string(3rpc)** returned an error.

**Action:**   See the indicated status code for additional detail.   The status codes are documented in this manual.

**0x10d0a3f1 CDS_TIMEOUTMAYBEDONE**

**Severity:** Varies      **Component:** cds

**Text:** Timeout occurred; operation may have completed

**Explanation:**   A modify operation was not completed by the clerk in the specified time.

**Action:** Check the results of the operation, and try again if not done.

**0x10d0a3f0 CDS_TIMEOUTNOTDONE**

**Severity:** Varies      **Component:** cds

**Text:** Timeout occurred; operation not performed

**Explanation:**   A read operation was not completed by the clerk in the specified time.

**Action:** Retry the operation.

**0x10d0a455 CDS_UNKNOWNATTRIBUTE**

**Severity:** Varies      **Component:** cds

**Text:** Requested attribute does not exist

**Explanation:**   A **ReadAttrValue** was made to an attribute that doesn't exist on the given entity.

**Action:** None required.

**0x10d0a3f8 CDS_UNKNOWNCLEARINGHOUSE**

**Severity:** Varies      **Component:** cds

**Text:** Specified clearinghouse does not exist

**Explanation:** The clearinghouse you specified in the command does not exist in the namespace.

**Action:** Make sure you typed the full name of the clearinghouse correctly. Reenter your command and specify the correct name of an existing clearinghouse.

## 0x10d0a3f4 CDS_UNKNOWNENTRY

**Severity:** Varies      **Component:** cds

**Text:** Requested entry does not exist

**Explanation:** The entry does not exist or you do not have any permissions to the entry.

**Action:** Assuming you have adequate permissions, try to create the name yourself. If the name exists, the creation fails and the following error message is displayed: **Specified full name already exists**.

## 0x10d0a409 CDS_UNTRUSTEDCH

**Severity:** Varies      **Component:** cds

**Text:** Server process has insufficient access to clearinghouse

**Explanation:** The server principal on the requesting server has insufficient CDS permissions to a clearinghouse that stores the name the server was trying to access.

**Action:** Have your namespace administrator (or the manager of the server on which the clearinghouse resides) grant the server principal on the requesting server the permissions it requires to perform the requested operation.

## 0x10d0a40a CDS_VERSIONSKEW

**Severity:** Varies      **Component:** cds

**Text:** Replica cannot be added to old Clearinghouse

**Explanation:** An attempt was made to add a newer directory replica to an older clearinghouse, which cannot support that replica.

**Action:** Upgrade the old clearinghouse or be content with what you have.

**0x10d0a405  CDS_WRONGATTRIBUTETYPE**

> **Severity:**  Varies          **Component:**  cds
>
> **Text:**  Specified attribute type is incorrect
>
> **Explanation:**  When modifying an entry, the wrong attribute type was specified.
>
> **Action:**  Check the attribute types and reconcile.

**0x10d0a44d  CDS_WRONGSTATE**

> **Severity:**  Varies          **Component:**  cds
>
> **Text:**  Responding entity in wrong state to process requested operation
>
> **Explanation:**  A responding entity (a CDS clerk, CDS server, clearinghouse, or replica) is not running and cannot process your request.
>
> **Action:**  Restart the CDS clerk or CDS server before you reenter your command.

**0x177db041  cma_s_alert_nesting**

> **Severity:**  Error          **Component:**  thd/thd_svc_general
>
> **Text:**  Improper nesting of alert scope
>
> **Explanation:**  An error was detected while restoring a previous alert delivery state.
>
> **Action:**  Contact the vendor from whom the application was obtained.

**0x177db032  cma_s_badparam**

> **Severity:**  Error          **Component:**  thd/thd_svc_general
>
> **Text:**  An Invalid parameter exception has been raise
>
> **Explanation:**  An invalide parameter has for a threads operation has been detected.
>
> **Action:**  The software vendor should check all parameters being passed in through the pthread api.

**0x177db033  cma_s_bugcheck**

> **Severity:**  Error          **Component:**  thd/thd_svc_general
>
> **Text:**  A fatal internal error has occurred in DCE Threads.

**Explanation:**   An internal inconsistance in the DCE Threads library has been detected.   The threads library dumped core by raising a SIGIOT signal.   The application calling the threads library is not at fault.

**Action:**   Contact the vendor from whom the application was obtained.

## 0x177db03f  cma_s_defer_q_full

**Severity:**  Error        **Component:**  thd/thd_svc_general

**Text:**  A no space currently available to process interrupt request exception has been raised

**Explanation:**  The interrupt defer queue is full.

**Action:**  Contact the vendor from whom the application was obtained.

## 0x177db035  cma_s_existence

**Severity:**  Error        **Component:**  thd/thd_svc_general

**Text:**  An Object referenced does not currently exist exception has been raised

**Explanation:**  A reference has been made to a threads object that does not exist.

**Action:**  Contact the vendor from whom the application was obtained.

## 0x177db03e  cma_s_inialrpro

**Severity:**  Error        **Component:**  thd/thd_svc_general

**Text:**  A threads library initialization is already in progress exception has been raised

**Explanation:**   A threads initialization has been attempted while a previous one is still in progress on an implementation for which this is not allowed.

**Action:**  Contact the vendor from whom the application was obtained.

## 0x177db036  cma_s_in_use

**Severity:**  Error        **Component:**  thd/thd_svc_general

**Text:**  An object referenced is already in use exception has been raised

**Explanation:**  The application has referenced an object that is already in use and for which multiple usage is not allowed.

**Action:**  Contact the vendor from whom the application was obtained.

**0x177db03a  cma_s_nostackmem**

>  **Severity:**  Error          **Component:**  thd/thd_svc_general

>  **Text:**  A no space to create a stack exception has been raised.

>  **Explanation:**  Either the memory limit for the principal executing the application has been exceeded or teh system has exhausted virtual memory.

>  **Action:**  Contact your system administrator.

**0x177db03b  cma_s_notcmastack**

>  **Severity:**  Error          **Component:**  thd/thd_svc_general

>  **Text:**  A current stack was not allocated by thread library exception has been raised

>  **Explanation:**    A threads operation was attempted on a stack that the threads implememtation did not allocate.  The results of the operation would be unreliable. This may occurr for example if pthread_exit were called from the main thread.

>  **Action:**  Contact the vendor from whom the application was obtained.

**0x177db040  cma_s_signal_q_full**

>  **Severity:**  Error          **Component:**  thd/thd_svc_general

>  **Text:**  A no space currently available to process condition signal exception has been raised

>  **Explanation:**  The signal queue is full.

>  **Action:**  Contact the vendor from whom the application was obtained.

**0x177db039  cma_s_stackovf**

>  **Severity:**  Error          **Component:**  thd/thd_svc_general

>  **Text:**  An attempted stack overflow exception has been raised

>  **Explanation:**  An operation that would result in a stack overflow has been detected.

>  **Action:**  Contact the vendor from whom the application was obtained.

**0x177db03d  cma_s_unimp**

>  **Severity:**  Error          **Component:**  thd/thd_svc_general

>  **Text:**  An unimplemented feature exception has been raised

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**Explanation:** The application has attempted to execute a feature that is not currently implemented in the implementation on which it is running.

**Action:** Contact the vendor from whom the application was obtained.

## 0x177db037 cma_s_use_error

**Severity:** Error        **Component:** thd/thd_svc_general

**Text:** An operation inappropriate for specified object exception has been raised

**Explanation:** A operation has been attempted on an object that is invalid on that object.

**Action:** Contact the vendor from whom the application was obtained.

## 0x177db038 cma_s_wrongmutex

**Severity:** Error        **Component:** thd/thd_svc_general

**Text:** A wrong mutex specified in condition wait exception has been raised

**Explanation:** A condition wait has been performed passing the wrong mutex as an input argument.

**Action:** Contact the vendor from whom the application was obtained.

## 0x10f6100d csrc_s_cannot_copy_intermediate

**Severity:**                **Component:** csr/csr_s_general
Unknown

**Text:** Cannot copy the intermediate code set name:  %s.\n

**Explanation:** The intermediate code set name could not be copied internally.  The **strcpy** function call failed.

**Action:** Report the error to the vendor.  Notify them **strcpy** has a problem.

## 0x10f61004 csrc_s_cannot_open_input

**Severity:**                **Component:** csr/csr_s_general
Unknown

**Text:** Can't open '%s' for input, %s.\n

**Explanation:** The supplied file could not be opened.  The file name is probably wrong.

**Action:** Verify the file exists.  Correct the input file name.

**0x10f6100b  csrc_s_cannot_open_logfile**

**Severity:** Unknown

**Component:** csr/csr_s_general

**Text:** Can't open '%s' for logging, %s.\n

**Explanation:** The specified log file was unable to be opened, because of an incorrect pathname.

**Action:** Correct the pathname to the file, and try again.

**0x10f6100a  csrc_s_cannot_open_output**

**Severity:** Unknown

**Component:** csr/csr_s_general

**Text:** Can't open '%s' for output, %s.\n

**Explanation:** The specified output file was unable to be opened, because of an incorrect file name.

**Action:** Correct the output file name, and try again.

**0x10f61005  csrc_s_duplicate_field**

**Severity:** Unknown

**Component:** csr/csr_s_syntax

**Text:** Duplicate '%s' field.\n

**Explanation:** The **csrc** utility detected a duplicated field within the input specification.

**Action:** Remove the duplicated field, and try again.

**0x10f61007  csrc_s_internal_unknown_type**

**Severity:** Unknown

**Component:** csr/csr_s_syntax

**Text:** Internal error storing unknown type %d.\n

**Explanation:** The **csrc** detected an unknown token.  The **lex** utility didn't catch the invalid token.  This error should not happen.

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**Action:**  Report the error to the vendor.  Show them your **csrc** input file.

## 0x10f61003  csrc_s_lex_error

**Severity:**                **Component:**  csr/csr_s_syntax
Unknown

**Text:**  File = %s:  Line = %d:  Error = %s (near String = '%s').\n

**Explanation:**  The **csrc** parser portion detected the error.

**Action:**  Fix the syntax error.  Check The **csrc** man page for the legal syntax.

## 0x10f61006  csrc_s_missing_field

**Severity:**                **Component:**  csr/csr_s_syntax
Unknown

**Text:**  Missing '%s' field.\n

**Explanation:**  A required field is missing.

**Action:**  All values and text pairs are required for a code set **field_list**.  Add the missing field.  Check the **csrc** man page for complete information on each field.

## 0x10f6100c  csrc_s_no_memory

**Severity:**                **Component:**  csr/csr_s_general
Unknown

**Text:**  Cannot allocate the required memory.\n

**Explanation:**  The **csrc** utility could not allocate the required memory internally.

**Action:**  Stop any unnecessary process and try again, or add more memory.

## 0x10f61009  csrc_s_no_output

**Severity:**                **Component:**  csr/csr_s_syntax
Unknown

**Text:**  Checking of syntax in the input failed.  No output generated.\n

**Explanation:**  The **csrc** utility detected an error, and was unable to generate the output.

**Action:**  This error is caused by syntactic errors in the input file.  Check the **csrc** man page and fix the problem, then try again.

**0x10f6100e  csrc_s_too_many_intermediate**

**Severity:**  **Component:**  csr/csr_s_general
Unknown

**Text:**  Intermediate code sets should not exceed %d.\n

**Explanation:**  The **csrc** utility detected that a user specified too many intermediate code sets.

**Action:**  Reduce the number of intermediate code sets to the number displayed, and try again.

**0x14601013  db_s_already_locked**

**Severity:**  Varies  **Component:**  lib

**Text:**  Database is already locked

**Explanation:**  An attempt was made to lock a database with **dce_db_lock**(), but it was already locked.

**Action:**  Call **dce_db_unlock**() to unlock the database or do not attempt to lock an already-locked database.

**0x14601006  db_s_bad_header_type**

**Severity:**  Varies  **Component:**  lib

**Text:**  Header type is incorrectly specified.

**Explanation:**  An attempt was made to create a database while specifying an incorrect header type.

**Action:**  When creating a database, set the **flags** parameter of **dce_db_open**() to have either **db_c_std_header** or **db_c_acl_header** or neither (meaning no header).

**0x14601004  db_s_bad_index_type**

**Severity:**  Varies  **Component:**  lib

**Text:**  Index type is not known or incorrectly specified.

**Explanation:**  An attempt was made to create a database without specifying an index type or to open an existing one with an incorrect type.

**Action:**  When creating a new database, set the *flags* parameter of **dce_db_open**() to have either **dce_db_c_index_by_uuid** or **dce_db_c_index_by_name**.  When opening

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an existing database, no index type is necessary.  If specified, it must match the type used when the database was first created.

## 0x1460100f  db_s_del_failed

**Severity:**  Varies        **Component:**  lib

**Text:**  Database delete operation failure

**Explanation:**  The underlying database-delete procedure failed for some reason.  The global variable **errno** may provide more specific information.

**Action:**  The global variable **errno** may indicate what action to take.

## 0x1460100e  db_s_fetch_failed

**Severity:**  Varies        **Component:**  lib

**Text:**  Database fetch failure

**Explanation:**  The underlying database-fetch procedure failed for some reason.  The global variable **errno** may provide more specific information.

**Action:**  The global variable **errno** may indicate what action to take.

## 0x14601028  db_s_file_lock_fail

**Severity:**  Varies        **Component:**  lib

**Text:**  Database file lock or unlock failed

**Explanation:**  Either **dce_db_lock()** or **dce_db_unlock()** detected an error, returned by a file locking function.

**Action:**  The global variable **errno** may indicate what action to take.

## 0x14601005  db_s_index_type_mismatch

**Severity:**  Varies        **Component:**  lib

**Text:**  Index type in flags parameter does not match type in database

**Explanation:**  The index type bits in the *flags* parameter to **dce_db_open()** did not match the type stored in the database.

**Action:**  Call **dce_db_open()** with the index type that matches what is in the database.

**0x14601017  db_s_iter_not_allowed**

> **Severity:**  Varies  **Component:**  lib
>
> **Text:**  Operation is not allowed while iterating
>
> **Explanation:**  A call to either a function that alters a backing store (a store or delete operation) or one that starts another iteration was attempted while iterating.  This is not allowed.
>
> **Action:**  Do not call routines that alter the backing store or nest iterations while in an iteration loop.

**0x14601008  db_s_key_not_found**

> **Severity:**  Varies  **Component:**  lib
>
> **Text:**  Key not found in database
>
> **Explanation:**  The specified key was not found in the database.  This means the search failed.  It is not necessarily a problem.
>
> **Action:**  No action is required.

**0x14601007  db_s_missing_convert**

> **Severity:**  Varies  **Component:**  lib
>
> **Text:**  Missing convert function
>
> **Explanation:**  A procedure for encoding and decoding (or 'pickling') the data is required.
>
> **Action:**  Call **dce_db_open()** with a pointer to your encoding and decoding procedure.

**0x14601015  db_s_mutex_init_fail**

> **Severity:**  Varies  **Component:**  lib
>
> **Text:**  pthread_mutex_init() failed
>
> **Explanation:**  The function **pthread_mutex_init()** failed.
>
> **Action:**  The global variable **errno** may indicate what action to take.

**0x14601016  db_s_mutex_lock_fail**

> **Severity:**  Varies  **Component:**  lib

**Text:**  Pthread mutex lock or unlock failed

**Explanation:**  Either **dce_db_lock()** or **dce_db_unlock()** detected an error, returned by a pthreads mutex function.

**Action:**  The global variable **errno** may indicate what action to take.

## 0x14601011  db_s_no_header

**Severity:**  Varies      **Component:**  lib

**Text:**  Objects/records in this database do not have headers

**Explanation:**  An attempt was made to fetch a header from a database that was created without headers for the objects/records.

**Action:**  Do not call **dce_db_header_fetch()** on this database.

## 0x14601003  db_s_no_more

**Severity:**  Varies      **Component:**  lib

**Text:**  No more entries to iterate over

**Explanation:**  The **dce_db_iter_next()** function passed the last entry in the database. This is not an error, but informational, and is the only way to tell when you have passed through the database iteratively.

**Action:**  Call **dce_db_iter_done()** to complete the iteration.

## 0x14601002  db_s_no_name_specified

**Severity:**  Varies      **Component:**  lib

**Text:**  Database name missing

**Explanation:**  The database filename was not supplied when trying to open the database with **dce_db_open()**.

**Action:**  Call **dce_db_open()** with a valid database filename.

## 0x14601014  db_s_not_locked

**Severity:**  Varies      **Component:**  lib

**Text:**  Database is not locked

**Explanation:** An attempt was made to unlock a database with **dce_db_unlock**(), but it was not locked.

**Action:** Do not attempt to unlock a database that is not locked.

**0x14601001 db_s_not_open**

**Severity:** Varies      **Component:** lib

**Text:** Database not open

**Explanation:** The database was not opened before this database call.

**Action:** Call **dce_db_open**() before this database procedure.

**0x14601012 db_s_not_std_header**

**Severity:** Varies      **Component:** lib

**Text:** Database does not use the standard object/record header

**Explanation:** An attempt was made to call the function **dce_db_header_set**(), but the database does not use the standard header.

**Action:** Do not call **dce_db_header_set**(). This database was created without the standard header, so it cannot be set.

**0x14601009 db_s_open_already_exists**

**Severity:** Varies      **Component:** lib

**Text:** Database creat failure - data file already exists

**Explanation:** When attempting to open a database with the **db_c_create** flag, the specified database file was found to already exist.

**Action:** Do not open an existing database with the **db_c_create** flag, or remove the database file if a new (and empty) database is desired.

**0x1460100c db_s_open_failed**

**Severity:** Varies      **Component:** lib

**Text:** Database open failure

**Explanation:** The underlying database-open procedure failed for some reason. The global variable **errno** may provide more specific information.

**Action:** The global variable **errno** may indicate what action to take.

**0x1460100b db_s_open_failed_eacces**

**Severity:** Varies   **Component:** lib

**Text:** Database open failure - permission denied

**Explanation:** The server does not have permission to open the database file. The **open** call returned EACCES.

**Action:** Run the process as the operating system user that has permission to access the database or change the permission of the database file itself, or the path to it.

**0x1460100a db_s_open_failed_enoent**

**Severity:** Varies   **Component:** lib

**Text:** Database open failure - no such file or directory

**Explanation:** The specified database file or part of its path was not found. The **open** call returned ENOENT.

**Action:** Correct the pathname to the file you are attempting to open.

**0x14601010 db_s_readonly**

**Severity:** Varies   **Component:** lib

**Text:** Database is opened as 'readonly'

**Explanation:** An attempt was made to modify the database with **dce_db_store()** or **dce_db_delete()** after opening it with **db_c_readonly** in the **flags** parameter.

**Action:** Either open the database without **db_c_readonly** in the **flags** parameter, or do not try to modify it.

**0x14601029 db_s_stat_fail**

**Severity:** Varies   **Component:** lib

**Text:** Database file stat failed

**Explanation:** The underlying database-stat function failed for some reason. The global variable **errno** may provide more specific information.

**Action:** The global variable **errno** may indicate what action to take.

**0x1460100d  db_s_store_failed**

>**Severity:**  Varies  **Component:**  lib

>**Text:**  Database store failure

>**Explanation:**  The underlying database-store procedure failed for some reason.  The global variable **errno** may provide more specific information.

>**Action:**  The global variable **errno** may indicate what action to take.

**0x14601025  dce_attr_s_bad_binding**

>**Severity:**  Varies  **Component:**  lib

>**Text:**  Bad or invalid dce attr binding handle

>**Explanation:**  Bad or invalid dce attr binding handle was supplied.

>**Action:**  Reinvoke the operation with the correct dce attr binding handle.

**0x14601026  dce_attr_s_bad_cursor**

>**Severity:**  Varies  **Component:**  lib

>**Text:**  Bad or invalid dce attr cursor

>**Explanation:**  Bad or invalid dce attr cursor was supplied.

>**Action:**  Reinvoke the operation with the correct dce attr cursor.

**0x14601021  dce_attr_s_bad_name**

>**Severity:**  Varies  **Component:**  lib

>**Text:**  Bad or invalid dce attr name(s)

>**Explanation:**  Bad or invalid dce attr name(s) was supplied, for instance wrong name gives to dce_attr_sch_bind()

>**Action:**  Reinvoke the operation with the correct name(s).

**0x14601022  dce_attr_s_bad_schema_name**

>**Severity:**  Varies  **Component:**  lib

>**Text:**  Bad or invalid dce attr schema object name(s)

**Explanation:** Bad or invalid schema object name on which to perform this operation, such as the name is not led by 'xattrschema'.

**Action:** Reinvoke the operation with the correct name(s).

## 0x14601024 dce_attr_s_no_memory

**Severity:** Varies    **Component:** lib

**Text:** Cannot allocate memory

**Explanation:** Memory allocation operation failed

**Action:** Check memory limits on your machine, and increase available memory, if possible.

## 0x14601027 dce_attr_s_not_implemented

**Severity:** Varies    **Component:** lib

**Text:** Not yet implemented operation

**Explanation:** The corresponding wire protocol operation has not yet been implemented

**Action:** Reinvoke the operation until the corresponding wire protocol operation is implemented.

## 0x14601023 dce_attr_s_unknown_auth_info_type

**Severity:** Varies    **Component:** lib

**Text:** Unknown auth_info type.

**Explanation:** When dce_attr_xxx_bind being invoked, a unknown auth_info type has been supplied.  Please refer to dce_attr_base.h for all defined auth_info types.

**Action:** Ensure the right auth_info type being supplied when invoking the dce_attr_xxx_bind operation.

## 0x0000ff03 dce_cf_e_file_open

**Severity:** Varies    **Component:** cfg

**Text:** File open failed

**Explanation:** Unable to open configuration file.

**Action:** Verify that the file exists and has the correct access permission and retry the operation.

**0x0000ff01 dce_cf_e_no_match**

**Severity:** Varies    **Component:** cfg

**Text:** No match found

**Explanation:** No match for the specified host name was found.

**Action:** Verify the host name and retry the operation.

**0x0000ff02 dce_cf_e_no_mem**

**Severity:** Varies    **Component:** cfg

**Text:** Out of memory

**Explanation:** Unable to allocate sufficient memory to return value.

**Action:** Increase the swap or paging space or acquire more physical memory. Also check the program for bugs that resulted in bad pointers corrupting the heap allocation area.

**0x00000000 dce_cf_st_ok**

**Severity:** Varies    **Component:** cfg

**Text:** Successful completion

**Explanation:** Requested configuration routine succeeded.

**Action:** None required.

**0x16c9a124 dce_cs_c_cannot_allocate_memory**

**Severity:** Varies    **Component:** rpc

**Text:** Cannot allocate memory for code set info

**Explanation:** Memory allocation failed within the code set registry access routines.

**Action:** If the failure is caused by overuse of underlying system resources (for example, address space or swap space), reduce the application's direct use of these resources if possible.

**0x16c9a122 dce_cs_c_cannot_open_file**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** Cannot open the code set registry file
>
> **Explanation:** The code set registry file could not be opened. The pathname to the code set registry file may have been specified incorrectly, or the file's permissions may have prevented access.
>
> **Action:** Check permissions on the code set registry file. If the code set registry is not in the default location, use the **dce_cf_get_csrgy_filename** routine to get the correct path name.

**0x16c9a123 dce_cs_c_cannot_read_file**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** Cannot read the code set registry file
>
> **Explanation:** A read error occurred when reading the code set registry.
>
> **Action:** This is probably a problem in the underlying operating system. Check that the file can be read, or notify your system administrator.

**0x16c9a121 dce_cs_c_notfound**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** No local code set name exists in the code set registry
>
> **Explanation:** The code set registry ID value **rgy_code_set_value** passed to an **rpc_rgy_\*** or **dce_cs_** routine did not have a corresponding locale code set name. This implies the code set is not supported in your environment.
>
> **Action:** Application dependent.

**0x16c9a11f dce_cs_c_ok**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** Code set registry access succeeded.
>
> **Explanation:** Code set registry access operation succeeded.
>
> **Action:** None required.

**0x16c9a120  dce_cs_c_unknown**

    **Severity:**  Varies      **Component:**  rpc

    **Text:**  Value not found in the code set registry

    **Explanation:**  The requested value, for example local code set name or registry code set value, was not found in the code set registry.

    **Action:**  Application dependent.

**0x113db0ce  dced_s_already_exists**

    **Severity:**  Varies      **Component:**  dhd

    **Text:**  Cannot create object; already exists

    **Explanation:**  When trying to create a dced object, one with that UUID or name was found to already exist.

    **Action:**  Use a different UUID, remove the existing object, or use the existing object.

**0x113db325  dced_s_attr_acl_bad_permset**

    **Severity:**  Error      **Component:**  dhd/dhd_s_xattrschema

    **Text:**  Invalid permission set specified

    **Explanation:**  The acl permission set is invalid for this acl manager type.

    **Action:**  Make sure the right acl permission set is used for this acl manager type.

**0x113db323  dced_s_attr_bad_acl_mgr_set**

    **Severity:**  Error      **Component:**  dhd/dhd_s_xattrschema

    **Text:**  Invalid acl_mgr_set specified

    **Explanation:**  A NULL acl_mgr_set in a scheme_entry to be created has been supplied.

    **Action:**  Make sure the acl_mgr_set in a scheme_entry to be created is specified.

**0x113db322  dced_s_attr_bad_encoding_type**

    **Severity:**  Error      **Component:**  dhd/dhd_s_xattrschema

    **Text:**  Invalid encoding type specified

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**Explanation:** The attribute encoding type in a scheme_entry to be created is invalid.

**Action:** Check the valid encoding types and make sure to specify a correct one.

**0x113db326 dced_s_attr_bad_entry_flag**

**Severity:** Error          **Component:** dhd/dhd_s_xattrschema

**Text:** Invalid schema entry flag specified

**Explanation:** The schema entry flag in a scheme_entry to be created is invalid.

**Action:** Check the available schema entry flags and use a correct one.

**0x113db327 dced_s_attr_bad_intercell_action**

**Severity:** Error          **Component:** dhd/dhd_s_xattrschema

**Text:** Invalid intercell action specified

**Explanation:** The intercell action in a scheme_entry to be created is invalid.

**Action:** Check the available intercell actions and use a correct one.

**0x113db320 dced_s_attr_bad_name**

**Severity:** Error          **Component:** dhd/dhd_s_xattrschema

**Text:** Invalid attribute name specified

**Explanation:** A NULL attribute name in a scheme_entry to be created has been supplied.

**Action:** Make sure the attribute name in a scheme_entry to be created is not NULL.

**0x113db321 dced_s_attr_bad_sch_name**

**Severity:** Error          **Component:** dhd/dhd_s_xattrschema

**Text:** Invalid attribute schema name specified

**Explanation:** A unsupported attribute schema object has been supplied.

**Action:** Currently dced only supports a single schema object, you can either supply a \"attrschema\" or \"\" as the attr schema object

**0x113db32a dced_s_attr_bad_trig_binding**

**Severity:** Error          **Component:** dhd/dhd_s_xattrschema

**Text:** Invalid trigger binding info specified

**Explanation:** You can not specify NULL, empty, incompleted or wrong binding information.

**Action:** Check the binding information and make sure it's completed and correct.

**0x113db328 dced_s_attr_bad_trig_types**

**Severity:** Error      **Component:** dhd/dhd_s_xattrschema

**Text:** Invalid trigger type specified

**Explanation:** The trigger type in a scheme_entry to be created is invalid.

**Action:** Check the available trigger types and use a correct one.

**0x113db329 dced_s_attr_bad_uniq_query_accept**

**Severity:** Error      **Component:** dhd/dhd_s_xattrschema

**Text:** Invalid combination of unique_flag=true, query trigger, and intercell_action=accept

**Explanation:** The combination of unique_flag=true, query trigger, and intercell_action=accept is not allowed.

**Action:** Don't use this combination.

**0x113db324 dced_s_attr_invalid_manager_type**

**Severity:** Error      **Component:** dhd/dhd_s_xattrschema

**Text:** Invalid acl manager type specified

**Explanation:** The acl manager type in acl_mgr_set of scheme_entry is invalid.

**Action:** Find out the right acl manager type for dced by daclif i/f. Note that only srvrconf object in dced allows new schema entry to be created.

**0x113db32b dced_s_attr_not_supported_for_update**

**Severity:** Error      **Component:** dhd/dhd_s_xattrschema

**Text:** The required modification field is not supported

**Explanation:** You have required to modify schema entry fields which are not supported for update.

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**Action:** Find all schema entry fields which are unsupported fields for update.

**0x113db064 dced_s_bad_binding**

**Severity:** Error     **Component:** dhd/dhd_s_general

**Text:** Bad binding handle

**Explanation:** An incorrect dced binding handle was supplied.

**Action:** Make sure the binding handle matches the dced service requested.

**0x113db190 dced_s_bad_key_data**

**Severity:** Varies     **Component:** dhd

**Text:** Invalid key data has been supplied

**Explanation:** Either the key type is invalid, or a plain key value was missing.

**Action:** Make sure the key data is correct.

**0x113db0ed dced_s_bad_keydir**

**Severity:** Fatal     **Component:** dhd/dhd_s_general

**Text:** Pre-authentication directory bad

**Explanation:** The pre-authentication key directory **var/security/preauth** does not exist, is not a directory owned by root in group zero, or does not have mode 0711.

**Action:** Check the existence and permissions of the directory, correct them, and restart the server.

**0x113db073 dced_s_cannot_create_key_mgmt_thr**

**Severity:** Error     **Component:** dhd/dhd_s_general

**Text:** Cannot create key management thread

**Explanation:** In the function **dce_server_sec_begin**(), the call to **pthread_create**() failed for key management thread.

**Action:** The global variable **errno** may provide more specific information.

**0x113db074 dced_s_cannot_detach_key_mgmt_thr**

**Severity:** Error     **Component:** dhd/dhd_s_general

**Text:** Cannot detach key management thread

**Explanation:** In the function **dce_server_sec_begin()**, the call to **pthread_detach()** failed for key management thread.

**Action:** The global variable **errno** may provide more specific information.

**0x113db0cb dced_s_cant_open_storage_file**

**Severity:** Varies    **Component:** dhd

**Text:** Failed to open file associated with dced object

**Explanation:** When attempting to open a file associated with the dced object, a failure occurred.

**Action:** Ensure that the **storage_tag** field of the **id** paramater refers to an existing file, and that the file is accessible to the dced process.

**0x113db0cc dced_s_cant_remove_storage_file**

**Severity:** Varies    **Component:** dhd

**Text:** Failed to remove file belonging to dced object

**Explanation:** When attempting to remove a file referred to by the dced object, a failure occurred.

**Action:** Ensure that the **storage_tag** field of the **id** paramater refers to an existing file, and that the file and directory in which it resides is accessible to the dced process.

**0x113db452 dced_s_cond_bcast_failed**

**Severity:** Fatal    **Component:** dhd/dhd_s_general

**Text:** Could not broadcast condition variable

**Explanation:** A resource required for proper concurrency could not be released. The global variable **errno** may provide more specific information.

**Action:** This is a fatal error. No recovery is possible.

**0x113db44d dced_s_cond_init_fail**

**Severity:** Fatal    **Component:** dhd/dhd_s_general

**Text:** Could not initialize condition variable

**Explanation:** A resource required for proper concurrency could not be created. The global variable **errno** may provide more specific information.

**Action:** This is a fatal error. No recovery is possible.

## 0x113db451 dced_s_cond_signal_failed

**Severity:** Fatal      **Component:** dhd/dhd_s_general

**Text:** Could not signal condition variable

**Explanation:** A resource required for proper concurrency could not be released. The global variable **errno** may provide more specific information.

**Action:** This is a fatal error. No recovery is possible.

## 0x113db450 dced_s_cond_wait_failed

**Severity:** Fatal      **Component:** dhd/dhd_s_general

**Text:** Could not wait on condition variable

**Explanation:** A resource required for proper concurrency could not be accessed. The global variable **errno** may provide more specific information.

**Action:** This is a fatal error. No recovery is possible.

## 0x113db071 dced_s_data_unavailable

**Severity:** Error      **Component:** dhd/dhd_s_general

**Text:** Cannot obtain dced server config data

**Explanation:** The server appears to have been started by **dced**, but the requested data could not be obtained.

**Action:** Check for error reports from **dced**.

## 0x113db076 dced_s_empty_replist

**Severity:** Error      **Component:** dhd/dhd_s_general

**Text:** replist field was NULL or empty

**Explanation:** The replist field of an object was not found.

**Action:** Check the data structure and correct the error.

**0x113db0ca  dced_s_import_already_exists**

**Severity:** Varies    **Component:** dhd

**Text:** File already exists on attempt to create dced object

**Explanation:** When attempting to create a dced object specifying that the file not be imported, the file was found. A file cannot exist when specifying no import.

**Action:** Ensure that the **storage_tag** field of the **id** parameter does not refer to an existing file.

**0x113db0c9  dced_s_import_cant_access**

**Severity:** Varies    **Component:** dhd

**Text:** Failed to find file on dced import attempt

**Explanation:** When attempting to create a dced object specifying that the file be imported, the file was not found. An existing file is required for import.

**Action:** Ensure that the **storage_tag** field of the **id** parameter refers to an existing file and that the file is accessible to the dced process.

**0x113db066  dced_s_invalid_arg**

**Severity:** Error    **Component:** dhd/dhd_s_general

**Text:** Bad or wrong arguments

**Explanation:** Bad or wrong arguments were supplied.

**Action:** Reinvoke the command with the correct arguments.

**0x113db0cd  dced_s_invalid_attr_type**

**Severity:** Varies    **Component:** dhd

**Text:** Invalid attribute type was specified

**Explanation:** When accessing an attribute, an invalid attribute type was specified. For example, the hostdata service only recognizes **dced_g_uuid_fileattr** and **dced_g_uuid_binfileattr**.

**Action:** Use one of the recognized attribute types.

**0x113db192  dced_s_key_v0_not_allowed**

    **Severity:** Varies    **Component:** dhd

    **Text:** Request for a version zero in this operation not allowed

    **Explanation:** An attempt was made to add a key with version 0 (zero) to a key table. This is not allowed.

    **Action:** Do not add a key with version 0. You may use the change operation with version 0, which will also update the security registry.

**0x113db191  dced_s_key_version_mismatch**

    **Severity:** Varies    **Component:** dhd

    **Text:** Version mismatch between dced key and password record structures

    **Explanation:** In a key add or change operation the specified version in the **dced_key_t** structure and its enclosed **sec_passwd_rec_t** structure do not match.

    **Action:** Be sure the versions in the **dced_key_t** and **sec_passwd_rec_t** structures match.

**0x113db44c  dced_s_mutex_init_fail**

    **Severity:** Fatal    **Component:** dhd/dhd_s_general

    **Text:** Could not initialize mutex

    **Explanation:** A resource required for proper concurrency could not be created. The global variable **errno** may provide more specific information.

    **Action:** This is a fatal error. No recovery is possible.

**0x113db44e  dced_s_mutex_lock_failed**

    **Severity:** Fatal    **Component:** dhd/dhd_s_general

    **Text:** Could not lock mutex

    **Explanation:** A resource required for proper concurrency could not be locked. The global variable **errno** may provide more specific information.

    **Action:** This is a fatal error. No recovery is possible.

**0x113db44f  dced_s_mutex_unlock_failed**

> **Severity:**  Fatal        **Component:**  dhd/dhd_s_general
>
> **Text:**  Could not unlock mutex
>
> **Explanation:**  A resource required for proper concurrency could not be unlocked. The global variable **errno** may provide more specific information.
>
> **Action:**  This is a fatal error.  No recovery is possible.

**0x113db072  dced_s_name_missing**

> **Severity:**  Error        **Component:**  dhd/dhd_s_general
>
> **Text:**  Name field was NULL or empty
>
> **Explanation:**  The name field of an object (usually passed in as part of a **create** operation) was not specified.
>
> **Action:**  Check the data structure and correct the error.

**0x113db06f  dced_s_need_one_server_prin**

> **Severity:**  Error        **Component:**  dhd/dhd_s_general
>
> **Text:**  Exactly one server principal required
>
> **Explanation:**  Exactly one server principal is required to be in the principal list in the **server_t** structure that is accessed by **dce_server_sec_begin**().  Either zero or more than one were found.
>
> **Action:**  Check the this server's **srvrconf** data to make sure that exactly one server principal is listed.

**0x113db194  dced_s_need_privacy**

> **Severity:**  Varies        **Component:**  dhd
>
> **Text:**  Permission denied without proper protection level.
>
> **Explanation:**  An attempt was made to perform a remote keytab operation without using **rpc_c_protect_level_pkt_privacy**.  This is not allowed.
>
> **Action:**  Either use protection level **rpc_c_protect_level_pkt_privacy** or disable the check with appropriate command line flag to dced.

**0x113db065  dced_s_no_memory**

    **Severity:**  Error       **Component:**  dhd/dhd_s_general

    **Text:**  Cannot allocate memory

    **Explanation:**  Memory allocation operation failed

    **Action:**  Check memory limits on your machine, and increase available memory, if possible.

**0x113db067  dced_s_no_more_entries**

    **Severity:**  Error       **Component:**  dhd/dhd_s_general

    **Text:**  No more dced entries available

    **Explanation:**  All available entries have been exhausted.

    **Action:**  No action is required.

**0x113db12c  dced_s_no_postprocessors**

    **Severity:**  Varies       **Component:**  dhd

    **Text:**  No postprocessors have been defined

    **Explanation:**  The postprocessor item in the hostdata database has not been defined. This condition always occurs the first time **dced** is run on a host or if it is explicitly deleted.

    **Action:**  If you do not need postprocessrs, no action necessary.  If you need them, create the postprocessors object in the hostdata database (with the well-know UUID and name) and create the corresponding file.

**0x113db070  dced_s_no_server_keyfile**

    **Severity:**  Error       **Component:**  dhd/dhd_s_general

    **Text:**  Server keytab file name not found

    **Explanation:**  A server keytab file name was not found by **dce_server_sec_begin**(). The keytab file name is passed by **dced** via an environment variable.

    **Action:**  Check the this server's **srvrconf** data to make sure that a key file is specified.

**0x113db069  dced_s_no_support**

    **Severity:** Error       **Component:** dhd/dhd_s_general

    **Text:** Not a supported request

    **Explanation:** The request is not supported or available.

    **Action:** Use only supported operations for this service.

**0x113db068  dced_s_not_found**

    **Severity:** Error       **Component:** dhd/dhd_s_general

    **Text:** Cannot find a matching object.

    **Explanation:** A matching object could not be found. This may only be informational, depending on whether or not a match was expected.

    **Action:** If a match was required, provide a name or UUID of the matching object, or first create that entry. If not, no action is required.

**0x113db06e  dced_s_not_started_by_dced**

    **Severity:** Error       **Component:** dhd/dhd_s_general

    **Text:** Server was not started by dced

    **Explanation:** The server does not appear to have been started by **dced**. **dced** sets several environment variables which are available to servers started by it. One of those variables was not found.

    **Action:** Check the **srvrconf** data to make sure that the server can be started and, if so, start it.

**0x113db516  dced_s_pkcache_cell_invalid**

    **Severity:** Error       **Component:** dhd/dhd_s_pkcache

    **Text:** cell name invalid

    **Explanation:** The cell name requested is too long to form a valid krbtgt principal name.

    **Action:** Create shorter cellname alias for target cell.

**0x113db518 dced_s_pkcache_key_fresh**

    **Severity:** Error       **Component:** dhd/dhd_s_pkcache

    **Text:** public key cache is fresh

    **Explanation:** The cache file for the requested cell's krbtgt public key has been updated within the past 5 minutes

    **Action:** Either wait five minutes and request update again, or read cached key value using the sec_pubkey_retrieve_kdc_key interface.

**0x113db515 dced_s_pkcache_key_write_failure**

    **Severity:** Error       **Component:** dhd/dhd_s_pkcache

    **Text:** Cache of KDC key failed.

    **Explanation:** Some error occurred during the attempt to write the public key of the KDC into the file cache.

    **Action:** None.

**0x113db517 dced_s_pkcache_mkdir_error**

    **Severity:** Error       **Component:** dhd/dhd_s_pkcache

    **Text:** directory creation error

    **Explanation:** Unable to create a directory component of the KDC cache file path.

    **Action:** Check permissions on DCELOCAL/etc/security to ensure root can create directories and files there.

**0x113db514 dced_s_pkcache_usage_unsupp**

    **Severity:** Error       **Component:** dhd/dhd_s_pkcache

    **Text:** Public key usage type unsupported.

    **Explanation:** sec_login has requested an invalid usage type for a KDC key. Usage type must be sec_pk_usage_digitalSignature

    **Action:** Make sure libdce and dced are from the same release.

**0x113db130 dced_s_postprocessor_bad**

    **Severity:** Error       **Component:** dhd/dhd_s_hostdata

**Text:** Postprocessor for *name* exited with status %d

**Explanation:** The post-processor for the hostdata item with the specified name exited with a non-zero status.

**Action:** Examine the post-processor and take the appropriate corrective action.

## 0x113db12d  dced_s_postprocessor_file_fail

**Severity:** Varies  **Component:** dhd

**Text:** Failed to open the hostdata postprocessor list file

**Explanation:** The hostdata postprocessor list file could not be opened. The global variable **errno** may provide more specific information.

**Action:** Ensure that the **storage_tag** field of the entry in the hostdata database refers to an existing file and that the file is readable to the dced process.

## 0x113db12f  dced_s_postprocessor_ok

**Severity:** Notice  **Component:** dhd/dhd_s_hostdata

**Text:** Postprocessor for *name* completed successfully

**Explanation:** The post-processor for the hostdata item with the specified name completed successfully.

**Action:** None required

## 0x113db12e  dced_s_postprocessor_spawn_fail

**Severity:** Varies  **Component:** dhd

**Text:** Could not spawn the postprocessor program

**Explanation:** The system could not spawn (i.e., fork/exec) the program specified in the postprocessor file for the hostdata object. The global variable **errno** may provide more specific information.

**Action:** Ensure that the postprocessor points to a valid program, and that there are enough system resource (e.g., swap space) to spawn the program.

## 0x113db193  dced_s_random_key_not_allowed

**Severity:** Varies  **Component:** dhd

**Text:** Request for a random key in this operation not allowed

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**Explanation:** An attempt was made to add a random key to a key table. This is not allowed.

**Action:** Do not add a random key. You may use the change operation with a random key, which will also update the security registry.

**0x113db1f5 dced_s_sc_cant_fork**

**Severity:** Varies      **Component:** dhd

**Text:** Cannot fork to start server

**Explanation:** The fork system call failed.

**Action:** The global variable **errno** may provide more specific information.

**0x113db1f4 dced_s_sc_invalid_attr_type**

**Severity:** Varies      **Component:** dhd

**Text:** Invalid attribute trying to start server

**Explanation:** While trying to start a server, dced found an invalid attribute, or an attribute that has an invalid type.

**Action:** Verify that all the attributes in the **srvrconf** object are correct. For example, the environment attribute must be a string array.

**0x113db1f7 dced_s_sc_open_file_failed**

**Severity:** Error      **Component:** dhd/dhd_s_srvrconf

**Text:** The fopen() call failed during srvrconf_start, errno = %d

**Explanation:** The **fopen** system call failed while setting up the encoded server configuration data file for a server.

**Action:** Verify that dced's private directory exists and that dced has write access to it. The global variable **errno** may provide more specific information.

**0x113db1f6 dced_s_sc_setup_failed**

**Severity:** Varies      **Component:** dhd

**Text:** The **func** system call failed

**Explanation:** The **func** system call failed while setting up the execution environment for a server.

**Action:** Verify that the server's attributes are correct.

**0x113db075 dced_s_server_attr_not_found**

**Severity:** Warning    **Component:** dhd/dhd_s_general

**Text:** Cannot find desired attribute in server_t structure

**Explanation:** In the function **dce_server_inq_attr()**, the requested attribute was not found in the list of attributes in the **server_t** structure.

**Action:** Add the attribute to the **srvrconf** object. This is not necessarily an error; it may be information.

**0x113db453 dced_s_startup_interrupted**

**Severity:** Varies    **Component:** dhd

**Text:** Initialization was interrupted.

**Explanation:** The server received a signal or a fatal error happened while in the initialization phase.

**Action:** Correct the indicated error and restart the server.

**0x113db2bc dced_s_sv_already_enabled**

**Severity:** Varies    **Component:** dhd

**Text:** secval service already enabled

**Explanation:** The secval service was already enabled.

**Action:** No action necessary. Do not try to enable the secval service unless it is disabled.

**0x113db2bd dced_s_sv_not_enabled**

**Severity:** Varies    **Component:** dhd

**Text:** secval service is not enabled

**Explanation:** The secval service is not enabled.

**Action:** No action necessary. Do not try to disable the secval service unless it is enabled.

**0x113db2c4  dced_s_sv_update_pe_site_fail**

> **Severity:** Error     **Component:** dhd/dhd_s_secval
>
> **Text:** secval service failed to update the pe_site status=**code**
>
> **Explanation:** The secval service failed to update the pe_site file.
>
> **Action:** Action varies based on results of failure.

**0x113db258  dced_s_sx_missing_instance**

> **Severity:** Varies     **Component:** dhd
>
> **Text:** NULL or nil UUID for server instance
>
> **Explanation:** The srvrexec_started call requires an instance uuid.
>
> **Action:** Fix the server code.

**0x113db06a  dced_s_unknown_attr_type**

> **Severity:** Error     **Component:** dhd/dhd_s_general
>
> **Text:** Unknown dced attribute type
>
> **Explanation:** The dced attribute type supplied is unknown.
>
> **Action:** Use only supported dced attribute types.

**0x113db06b  dced_s_unknown_list_type**

> **Severity:** Error     **Component:** dhd/dhd_s_general
>
> **Text:** Unknown dced list type
>
> **Explanation:** The dced list type supplied is unknown.
>
> **Action:** Use only supported dced list types.

**0x113db06c  dced_s_unknown_object_type**

> **Severity:** Error     **Component:** dhd/dhd_s_general
>
> **Text:** Unknown dced object type
>
> **Explanation:** The dced object type supplied is unknown.
>
> **Action:** Use only supported dced object types.

**0x113db06d  dced_s_unknown_service**

> **Severity:**  Error          **Component:**  dhd/dhd_s_general
>
> **Text:**  Unknown dced service
>
> **Explanation:**  The dced service requested is unknown.
>
> **Action:**  Use only available dced services.

**0x1131f376  dcp_s_acl_could_not_bind**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**  Could not bind to the specified object
>
> **Explanation:**  The specified object does not export an ACL interface or a failure occurred while binding to it.
>
> **Action:**  Enter an object that exports an ACL interface.

**0x1131f385  dcp_s_acl_entry_already_exists**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**  ACL entry exists.
>
> **Explanation:**  The entry specified to be added already exists.
>
> **Action:**  Invoke the acl **show** operation for a list of existing ACL entries.  Reenter the command with a new ACL entry or change the existing one.

**0x1131f384  dcp_s_acl_entry_not_found**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**  ACL entry not found.
>
> **Explanation:**  The entry specified to be removed or changed does not exist.
>
> **Action:**  Invoke the acl **show** operation for a list of existing ACL entries.  Reenter the command with an existing ACL entry.

**0x1131f389  dcp_s_acl_inv_cell_name**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**  Invalid default cell name.

**Explanation:** The default cell name specified failed validation.

**Action:** Reenter the command with a valid cell name.

## 0x1131f381 dcp_s_acl_inv_entry

**Severity:** Varies        **Component:** dcp

**Text:** Invalid ACL entry.

**Explanation:** The ACL entry specified failed validation.

**Action:** Reenter the command with a valid ACL entry.

## 0x1131f383 dcp_s_acl_inv_entry_key

**Severity:** Varies        **Component:** dcp

**Text:** Invalid ACL entry key.

**Explanation:** The ACL entry key specified failed validation.

**Action:** Reenter the command with a valid ACL entry key.

## 0x1131f382 dcp_s_acl_inv_entry_type

**Severity:** Varies        **Component:** dcp

**Text:** Invalid ACL entry type.

**Explanation:** The ACL entry type specified failed validation.

**Action:** Reenter the command with a valid ACL entry type.

## 0x1131f37c dcp_s_acl_inv_mask_option_value

**Severity:** Varies        **Component:** dcp

**Text:** Invalid '-mask' option value.

**Explanation:** A value other than *nocalc* or *calc* was used with **-mask** option.

**Action:** Reenter the command with a value of *nocalc* or *calc* for the **-mask** option.

## 0x1131f386 dcp_s_acl_mask_obj_specified

**Severity:** Varies        **Component:** dcp

**Text:** A 'mask_obj' entry and '-mask' option were both intentionally specified.

**Explanation:** A mask_obj entry was intentionally specified to be added or changed and **-mask** option was also specified.

**Action:** Reenter the command with either the **-mask** option or the mask_obj entry.

## 0x1131f379 dcp_s_acl_mgr_not_found

**Severity:** Varies     **Component:** dcp

**Text:** ACL manager name specified not found.

**Explanation:** The command did not contain a valid ACL manager name to use.

**Action:** Reenter the command with a valid ACL manager name.

## 0x1131f380 dcp_s_acl_new_mask_obj_failed

**Severity:** Varies     **Component:** dcp

**Text:** New 'mask_obj' entry failed.

**Explanation:** The new mask_obj entry was not applied and the ACL was not modified.

**Action:** More memory is needed for an additional mask_obj ACL entry.

## 0x1131f37a dcp_s_acl_no_acl_modify_op

**Severity:** Varies     **Component:** dcp

**Text:** Requires more options.

**Explanation:** An attempt was made to modify an ACL, but no **-add**, **-cell**, **-change**, **-purge**, or **-remove** options were included.

**Action:** Reenter the command with additional desired options.

## 0x1131f387 dcp_s_acl_no_acl_replace_op

**Severity:** Varies     **Component:** dcp

**Text:** The '-acl' option is required.

**Explanation:** An attempt was made to replace an entire ACL, but no ACL entries were included with the **-acl** option.

**Action:** Reenter the command with entries from the **-acl** option.

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**0x1131f37b  dcp_s_acl_no_mask_with_option**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  Mask option used without '-add' or '-change' option.

    **Explanation:**  An attempt was made to modify an ACL, but the **-mask** option is only valid with the **-add** or **-change** option.

    **Action:**  Reenter the command with an ACL entry add and/or change operation.

**0x1131f375  dcp_s_acl_no_object**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  ACL object not specified.

    **Explanation:**  The command did not contain the name of the object to operate on.

    **Action:**  Reenter the command with an object.

**0x1131f377  dcp_s_acl_not_rpc_entry**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  Cannot import from CDS entry, try '-entry' option.

    **Explanation:**  The command did not specify the correct ACL to operate on.

    **Action:**  Reenter the command with the **-entry** option.

**0x1131f37d  dcp_s_acl_one_cell_attr**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  Too many cell attributes.

    **Explanation:**  More than one value was given for **-cell** option.

    **Action:**  Reenter the command with only one default cell value.

**0x1131f388  dcp_s_acl_replace_dup_entries**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  Duplicate ACL entries are not allowed.

    **Explanation:**  An attempt was made to replace an entire ACL, but duplicate ACL entries were included with the **-acl** option.

**Action:** Reenter the command with no duplicate entries on the **-acl** option.

**0x1131f37f  dcp_s_acl_would_grant_perms**

**Severity:** Varies        **Component:** dcp

**Text:** Unintended permissions not granted.

**Explanation:** An attempt was made to modify an ACL that would grant some new right without using the **-mask** option.

**Action:** Reenter the command with **-mask** option.

**0x1131f013  dcp_s_ambiguous_arg**

**Severity:** Varies        **Component:** dcp

**Text:** Ambiguous argument '%s':

**Explanation:** The supplied argument is not unique.

**Action:** Retype the command with a valid argument.

**0x1131f014  dcp_s_attr_not_unique**

**Severity:** Varies        **Component:** dcp

**Text:** The string '%s' is not a unique attribute name.

**Explanation:** The supplied attribute name is not unique.

**Action:** Retype the command with a valid argument.

**0x1131f3aa  dcp_s_aud_cannot_open_trail_file**

**Severity:** Varies        **Component:** dcp

**Text:** Cannot open audit trail file '%s'.

**Explanation:** The audit api call used to open the audit trail file failed.

**Action:** Check to see if the specified file exists, and if the file has the correct permissions.

**0x1131f3a7  dcp_s_aud_dmn_binding_file_open_fail**

**Severity:** Varies        **Component:** dcp

**Text:** Could not open daemon binding file '%s'.

**Explanation:** The system call to open the daemon binding file on the local filesystem for reading failed.

**Action:** Check to see if the specified file exists and has the correct permissions for reading. The audit daemon creates this file upon startup. Check to make sure that the audit daemon is running.

**0x1131f3b1 dcp_s_aud_empty_ec_list**

**Severity:** Varies **Component:** dcp

**Text:** No event classes were found.

**Explanation:** No event classes were found during the lookup.

**Action:** Contact a dce administrator and report bug.

**0x1131f3b3 dcp_s_audevents_get_events_fail**

**Severity:** Varies **Component:** dcp

**Text:** Could not get event classes.

**Explanation:** Could not get the list of event classes from the daemon.

**Action:** Check to see if the audit daemon is functioning.

**0x1131f3bc dcp_s_audfilter_create_need_attr**

**Severity:** Varies **Component:** dcp

**Text:** The '-attribute' option is required.

**Explanation:** The user did not specify the required option -attribute.

**Action:** Retype the command with the -attribute option.

**0x1131f3b6 dcp_s_audfilter_extra_key**

**Severity:** Varies **Component:** dcp

**Text:** The supplied filter type '%s' does not take a key.

**Explanation:** A filter type that does not take a key was supplied with one.

**Action:** Retype the command with a valid list of filters and keys.

**0x1131f3b9  dcp_s_audfilter_invalid_action**

> **Severity:** Varies     **Component:** dcp
>
> **Text:**  The audit action '%s' is not valid.
>
> **Explanation:**  The supplied audit action is not valid.
>
> **Action:**  Retype the command with a valid audit action.

**0x1131f3b8  dcp_s_audfilter_invalid_condition**

> **Severity:** Varies     **Component:** dcp
>
> **Text:**  The audit condition '%s' is not valid.
>
> **Explanation:**  The supplied audit condition is not valid.
>
> **Action:**  Retype the command with a valid audit condition.

**0x1131f3ba  dcp_s_audfilter_invalid_ec**

> **Severity:** Varies     **Component:** dcp
>
> **Text:**  The event class '%s' is not valid.
>
> **Explanation:**  The supplied event class is not valid.
>
> **Action:**  Retype the command with a valid event class.

**0x1131f3b4  dcp_s_audfilter_invalid_type**

> **Severity:** Varies     **Component:** dcp
>
> **Text:**  The filter type '%s' is not valid.
>
> **Explanation:**  The supplied filter type is not valid.
>
> **Action:**  Retype the command with a valid filter type.

**0x1131f3bb  dcp_s_audfilter_modify_need_option**

> **Severity:** Varies     **Component:** dcp
>
> **Text:**  At least one of the options '-add' or '-remove' is required.
>
> **Explanation:**  The user did not specify one of the required options.
>
> **Action:**  Retype the command specifying either -add, -remove or both.

**0x1131f3b5  dcp_s_audfilter_need_key**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** The specified filter type '%s' requires a key.
>
> **Explanation:** A filter type requiring a key was supplied without one.
>
> **Action:** Retype the command with a valid list of filters and keys.

**0x1131f3b7  dcp_s_audfilter_no_filter**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** No filter found.
>
> **Explanation:** No filters exist for the supplied filter type and key.
>
> **Action:** Use a filter type that has filters associated with it.

**0x1131f3a8  dcp_s_aud_id_file_open_fail**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** Could not open daemon identity file '%s'.
>
> **Explanation:** The system call to open the daemon identity file on the local filesystem for reading failed.
>
> **Action:** Check to see if the specified file exists and has the correct permissions for reading.  The audit daemon creates this file upon startup.  Check to make sure that the audit daemon is running.

**0x1131f3a9  dcp_s_aud_id_file_read_fail**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** Could not read from daemon identity file '%s'.
>
> **Explanation:** The system call to read from the daemon identity file on the local filesystem for reading failed.
>
> **Action:** Check to see if the specified file exists and is not empty.  The audit daemon creates this file upon startup.  Check to make sure that the audit daemon is running.

**0x1131f3ae  dcp_s_aud_modify_bad_state**

> **Severity:** Varies    **Component:** dcp

**Text:** The value '%s' for the 'state' attribute is not valid.

**Explanation:** The user entered an invalid value for the state attribute.

**Action:** Retype the command with valid attribute data.

**0x1131f3ac  dcp_s_aud_modify_bad_stostrategy**

**Severity:** Varies     **Component:** dcp

**Text:** The value '%s' for the 'stostrategy' attribute is not valid.

**Explanation:** The user entered an invalid stostrategy value.

**Action:** Retype the command with valid attribute data.

**0x1131f3ad  dcp_s_aud_modify_need_opt**

**Severity:** Varies     **Component:** dcp

**Text:** The command requires one of the '-state', '-stostrategy' or '-change' options.

**Explanation:** The user did not type the command with one of the required options.

**Action:** Retype the command with one or more of the valid options.

**0x1131f3af  dcp_s_aud_show_state_invalid**

**Severity:** Varies     **Component:** dcp

**Text:** An invalid state was returned from the server.

**Explanation:** The server returned an unrecognized value for the **state** attribute.

**Action:** Contact a dce administrator.

**0x1131f3b0  dcp_s_aud_show_stostrategy_invalid**

**Severity:** Varies     **Component:** dcp

**Text:** An invalid storage strategy was returned from the server.

**Explanation:** The server returned an unrecognized value for the storage strategy attribute.

**Action:** Contact a dce administrator.

**0x1131f3ab  dcp_s_aud_trail_file_corrupt**

> **Severity:**  Varies        **Component:**  dcp
>
> **Text:**  Audit trail file '%s' is corrupt.
>
> **Explanation:**  The audit api call used to read the audit trail file failed due to some unknown corruption in the trail file itself.
>
> **Action:**  Check to see if the specified file is in the correct format.

**0x1131f3b2  dcp_s_audtrail_outfile_open_fail**

> **Severity:**  Varies        **Component:**  dcp
>
> **Text:**  Could not open '%s' for output.
>
> **Explanation:**  Could not open the specified output file.
>
> **Action:**  Verify the path specified to the output file is valid, and that you have permission to create a file and write to it in that location.

**0x1131f008  dcp_s_bad_arg**

> **Severity:**  Varies        **Component:**  dcp
>
> **Text:**  Unrecognized argument '%s'.
>
> **Explanation:**  The command received an unrecognized argument.
>
> **Action:**  Retype the command with correct arguments.

**0x1131f00b  dcp_s_bad_arg_list**

> **Severity:**  Varies        **Component:**  dcp
>
> **Text:**  Command does not accept a list of names as argument.
>
> **Explanation:**  A list was provided to a command that requires a single value.
>
> **Action:**  Retype the command with correct arguments.

**0x1131f015  dcp_s_bad_arg_type**

> **Severity:**  Varies        **Component:**  dcp
>
> **Text:**  Bad argument type '%d' in '%s'.
>
> **Explanation:**  User error, enter a valid argument type.

**Action:** Retype the command with a valid argument.

**0x1131f016 dcp_s_bad_attribute**

**Severity:** Varies      **Component:** dcp

**Text:** Unknown attribute '%s'.

**Explanation:** The user entered an unknown attribute in an attribute list.

**Action:** Retype the command with valid attributes.

**0x1131f017 dcp_s_bad_opt**

**Severity:** Varies      **Component:** dcp

**Text:** Unrecognized option '%s'.

**Explanation:** The command received an unrecognized option.

**Action:** Retype the command with a valid option.

**0x1131f030 dcp_s_bad_signal_format**

**Severity:** Varies      **Component:** dcp

**Text:** Bad signal trap formatting specification '%%s', expected one of '%%' or '\045S'.

**Explanation:** Setting the signal action failed.

**Action:** Make sure that Tcl is built correctly for your system.

**0x1131f00c dcp_s_bad_use_of_local**

**Severity:** Varies      **Component:** dcp

**Text:** The '-local' option can only be used when dced and dcecp are in 'local' mode.

**Explanation:** In order to use the '-local' option, dcecp must have been invoked with the '-local' option also, and dced must be running in partial service mode, which allows it to accept local-only operations.

**Action:** Make sure dced is running in partial service mode, and that dcecp is invoked with the '-local' option.

**0x1131f15a  dcp_s_cadump_fail**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   The cache dump failed in an indeterministic mode.
>
> **Explanation:**   The **cadump** routine, called by the **cdscache dump** command, does not provide information to the calling function with regard to failure mode.
>
> **Action:**   Contact the administrator.

**0x1131f15b  dcp_s_cadump_not_root**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   This command can be executed as user 'root'.
>
> **Explanation:**   The **cadump** routine, called by the **cdscache dump** command, does not provide information to the calling function with regard to failure mode.
>
> **Action:**   Contact the administrator.

**0x1131f15d  dcp_s_cds_bad_attribute_list**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   The attribute list syntax is invalid.
>
> **Explanation:**   The attribute list must contain pairs of entries *{attribute value}*..
>
> **Action:**   The attribute list syntax must be of the form *{attribute value}*.  The *attribute* element is an attribute type, usually a string name.  It can in some cases be an OID or a UUID. The *value* element is either a single value or multiple values.  Reenter the command using the correct syntax.

**0x1131f15e  dcp_s_cds_bad_attribute_name**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   The attribute name is not a recognized attribute.
>
> **Explanation:**   The attribute name was not recognized for the command.
>
> **Action:**   Check the documentation for a list of valid attributes and values for the command.

**0x1131f15f dcp_s_cds_bad_attribute_type**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** The attribute '%s' should be a multi-valued attribute type.
>
> **Explanation:** The user attempted to perform an operation designed for multi-valued attribute on a single-valued attribute.
>
> **Action:** Reenter the command. It may be possible to remove the entire attribute.

**0x1131f162 dcp_s_cds_bad_timeout_value**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** Illegal number of timeout values specified.
>
> **Explanation:** The user tried to put in more than one timeout value.
>
> **Action:** Reenter the command using a legal timeout value.

**0x1131f158 dcp_s_cds_cache_show**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** No clearinghouse or server option specified.
>
> **Explanation:** The **show** operation requires the **-server** or **-clearinghouse** option.
>
> **Action:** Reenter the command with either the **-server** or **-clearinghouse** option.

**0x1131f14f dcp_s_cds_clh_replica_option**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** The '-clearinghouse' option is invalid without the '-replica' option.
>
> **Explanation:** The **-replica** and **-clearinghouse** options must be used together.
>
> **Action:** Retype the command with a consistent set of options.

**0x1131f13e dcp_s_cds_dir_created**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** The directory '%s' was created.
>
> **Explanation:** The directory was created despite a failure to add an attribute.
>
> **Action:** None required.

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**0x1131f13f  dcp_s_cds_dir_not_created**

> **Severity:** Varies    **Component:** dcp
>
> **Text:**  The directory '%s' was not created.
>
> **Explanation:**  The directory was not created because of a failure to add an attribute.
>
> **Action:**  None required.

**0x1131f141  dcp_s_cds_fname_too_long**

> **Severity:** Varies    **Component:** dcp
>
> **Text:**  The CDS name '%s' is too long.
>
> **Explanation:**  The user supplied a **cds** name that is invalid because it is too long.
>
> **Action:**  Retype the command with a valid CDS name.

**0x1131f14e  dcp_s_cds_force_replica_option**

> **Severity:** Varies    **Component:** dcp
>
> **Text:**  The '-force' option cannot be used with the '-replica' and '-clearinghouse' options.
>
> **Explanation:**  The **-replica** and **-clearinghouse** options may not be specified with **delete -force**.
>
> **Action:**  Retype the command with a consistent set of options.

**0x1131f15c  dcp_s_cds_ill_attr_val**

> **Severity:** Varies    **Component:** dcp
>
> **Text:**  Attribute value is illegal.
>
> **Explanation:**  An attribute value was provided that is illegal for the given attribute.
>
> **Action:**  Reenter the command with a legal value.

**0x1131f159  dcp_s_cds_illegal_byte_attr**

> **Severity:** Varies    **Component:** dcp
>
> **Text:**  Illegal attribute value for cdsbyte style attribute.

**Explanation:** The *cdsbyte* type attribute must contain only hexadecimal value characters.

**Action:** Reenter the command with an appropriate value for the attribute.

**0x1131f136 dcp_s_cds_internal_error**

**Severity:** Varies          **Component:** dcp

**Text:** CDS display internal error.

**Explanation:** There is an internal error in the cds or cdsclient functionality.

**Action:** Reenter the command with legal cds information.

**0x1131f151 dcp_s_cds_invalid_confidence**

**Severity:** Varies          **Component:** dcp

**Text:** Invalid confidence level. Must be 'low', 'medium', or 'high'.

**Explanation:** An invalid confidence level was specified.

**Action:** Specify a valid confidence level on the command line.

**0x1131f150 dcp_s_cds_merge_no_target**

**Severity:** Varies          **Component:** dcp

**Text:** No target directory specified.

**Explanation:** The **-into** option must be specified with **merge**.

**Action:** Retype the command with a consistent set of options.

**0x1131f142 dcp_s_cds_no_attr_list_value**

**Severity:** Varies          **Component:** dcp

**Text:** No values exist in the attribute list.

**Explanation:** The function attempted to format a list of **cds** attributes when no attributes existed in the list.

**Action:** Verify that attribute entries exist for the object specified.

**0x1131f140 dcp_s_cds_no_binding_specified**

**Severity:** Varies          **Component:** dcp

**Text:** No binding value was specified.

**Explanation:** The cache create command requires a binding value.

**Action:** Reenter the command with a binding value specified.

**0x1131f156 dcp_s_cds_no_cache_name**

**Severity:** Varies    **Component:** dcp

**Text:** No cache name specified.

**Explanation:** The operation requires a cache name.

**Action:** Reenter the command with a cache name.

**0x1131f157 dcp_s_cds_no_cache_server**

**Severity:** Varies    **Component:** dcp

**Text:** Cache server '%s' not found.

**Explanation:** The cache server name was not found.

**Action:** Reenter the command with a different cache server name.

**0x1131f154 dcp_s_cds_no_cdsalias_name**

**Severity:** Varies    **Component:** dcp

**Text:** No cell alias name.

**Explanation:** No cell alias name was provided.

**Action:** Reenter the command with a cell alias name.

**0x1131f134 dcp_s_cds_no_cds_client**

**Severity:** Varies    **Component:** dcp

**Text:** The name of the CDS client to operate on must be specified.

**Explanation:** A CDS client name is required to run this command.

**Action:** Run the command again specifying a CDS client name.

**0x1131f133 dcp_s_cds_no_cds_server**

**Severity:** Varies    **Component:** dcp

**Text:** The name of the CDS server to operate on must be specified.

**Explanation:** A CDS server name is required to run this command.

**Action:** Run the command again specifying a CDS server name.

**0x1131f160  dcp_s_cds_no_checkpoint**

**Severity:** Varies        **Component:** dcp

**Text:** The '-checkpoint' option is required.

**Explanation:** The user attempted to initiate an action on a specified clearinghouse yet failed to indicate which action to initiate.

**Action:** Reissue the command with the *-checkpoint* option.

**0x1131f152  dcp_s_cds_no_clearinghouse_name**

**Severity:** Varies        **Component:** dcp

**Text:** No clearinghouse name.

**Explanation:** No clearinghouse name was provided.

**Action:** Reenter the command with a clearinghouse name.

**0x1131f14c  dcp_s_cds_no_clearinghouse_option**

**Severity:** Varies        **Component:** dcp

**Text:** Clearinghouse name not provided.

**Explanation:** The operation requires the **-clearinghouse** option.

**Action:** Retype the command with the **-clearinghouse** option.

**0x1131f147  dcp_s_cds_no_dir_mod_operation**

**Severity:** Varies        **Component:** dcp

**Text:** Option not specified.

**Explanation:** The **directory modify** command requires one or more options.

**Action:** Retype the command with one or more of the following options:   **-add, -remove, -change** or **-master.**.

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**0x1131f13d  dcp_s_cds_no_dir_name**

**Severity:**  Varies        **Component:**  dcp

**Text:**  No directory name.

**Explanation:**  The **directory** object was missing a directory name.

**Action:**  The **directory** object takes a list of directory names as an argument.  The names must be directory names.  Reenter the command with a valid directory name.

**0x1131f13c  dcp_s_cds_no_handle**

**Severity:**  Varies        **Component:**  dcp

**Text:**  Unable to retrieve cds handle.

**Explanation:**  The cds handle can not be retrieved within the function.

**Action:**  Reenter the command with different parameters.

**0x1131f14b  dcp_s_cds_no_link_mod_operation**

**Severity:**  Varies        **Component:**  dcp

**Text:**  Option not specified.

**Explanation:**  The **link modify** command requires one or more options.

**Action:**  Retype the command with one or more of the following options:  **-add, -remove,** or **-change.**.

**0x1131f144  dcp_s_cds_no_link_name**

**Severity:**  Varies        **Component:**  dcp

**Text:**  No link name.

**Explanation:**  The **link** object was missing a link name.

**Action:**  The **link** object takes a list of link names as an argument.  The names must be link names.  Reenter the command with a valid link name.

**0x1131f146  dcp_s_cds_no_linkto_value**

**Severity:**  Varies        **Component:**  dcp

**Text:**  The directory to link to not specified.

**Explanation:** The **-to** option is required with the **link create** command.

**Action:** Retype the command with the required **-to** option.

**0x1131f155 dcp_s_cds_no_member**

**Severity:** Varies     **Component:** dcp

**Text:** Member name not specified.

**Explanation:** The operation requires the **-member** option.

**Action:** Reenter the command with the **-member** option.

**0x1131f145 dcp_s_cds_no_obj_mod_operation**

**Severity:** Varies     **Component:** dcp

**Text:** Option not specified.

**Explanation:** The **object modify** command requires one or more options.

**Action:** Retype the command with one or more of the following options: **-add, -remove,** or **-change.**.

**0x1131f143 dcp_s_cds_no_obj_name**

**Severity:** Varies     **Component:** dcp

**Text:** No object name.

**Explanation:** The **object** object was missing an object name.

**Action:** The **object** object takes a list of object names as an argument. The names must be object names. Reenter the command with a valid object name.

**0x1131f161 dcp_s_cds_no_timestamps**

**Severity:** Varies     **Component:** dcp

**Text:** The '-timestamps' option is required.

**Explanation:** The user attempted to repair an entry within a specified clearinghouse yet failed to indicate which type of entry to repair.

**Action:** Reissue the command with the *-timestamps* option.

**0x1131f153  dcp_s_cds_not_valid_clearinghouse**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  Clearinghouse not found.

    **Explanation:**  An invalid clearinghouse name was specified.

    **Action:**  Reenter the command with the correct clearinghouse name.

**0x1131f132  dcp_s_cds_only_one_client**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  Only one CDS client may be specified for this command.

    **Explanation:**  More than one CDS client was specified on the command line.

    **Action:**  Run the command again specifying only one CDS client name.

**0x1131f131  dcp_s_cds_only_one_server**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  Only one CDS server may be specified for this command.

    **Explanation:**  More than one CDS server was specified on the command line.

    **Action:**  Run the command again specifying only one CDS server name.

**0x1131f148  dcp_s_cds_single_no_add**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  The '-single' option must be used with the '-add' option.

    **Explanation:**  The **-single** option can only be used to add a single valued attribute to an object.

    **Action:**  Retype the command with the **-add** option and the **-single** option to add a single-valued attribute.

**0x1131f149  dcp_s_cds_single_no_attr**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  The '-single' option must be used with the '-attribute' option.

**Explanation:** The **-single** option can only be used to create a single valued attribute on an object.

**Action:** Retype the command with the **-attribute** option and the **-single** option to create a single-valued attribute.

## 0x1131f14d dcp_s_cds_tree_replica_option

**Severity:** Varies     **Component:** dcp

**Text:** The '-tree' option cannot be used with the '-replica' and '-clearinghouse' options.

**Explanation:** The **-replica** and **-clearinghouse** options may not be specified with **delete -tree**.

**Action:** Retype the command with a consistent set of options.

## 0x1131f14a dcp_s_cds_types_no_remove

**Severity:** Varies     **Component:** dcp

**Text:** The '-types' option must be used with the '-remove' option.

**Explanation:** The **-types** option must be used to remove all values of a multi-valued attribute from an object.

**Action:** Retype the command with the **-remove** option and the **-types** option to remove a all values of a multi-valued attribute.

## 0x1131f163 dcp_s_cds_unknown_data_type

**Severity:** Varies     **Component:** dcp

**Text:** unknown CDS data type

**Explanation:** The type returned does not match any known CDS type.

**Action:** No action required.

## 0x1131f135 dcp_s_cds_wrong_options

**Severity:** Varies     **Component:** dcp

**Text:** The change epoch options cannot be used when modifying directory attributes.

**Explanation:** The clearinghouse info is not required to modify directory attributes.

**Action:** Do not specify any change epoch options on the command line.

**0x1131f34a dcp_s_clock_abrupt_present**

    **Severity:** Varies    **Component:** dcp

    **Text:** When using '-dced' or '-inetd', the '-abruptly' option is not allowed.

    **Explanation:** The command does not allow the **-abruptly** option when bypassing dtsd using **-dced**, or **-inetd**.

    **Action:** Retype the command with the correct set of options.

**0x1131f351 dcp_s_clock_dced_server_time_fail**

    **Severity:** Varies    **Component:** dcp

    **Text:** The dced time service failed to get current time.

    **Explanation:** The call to the specified hostname via dced failed.

    **Action:** Retype the command using a hostname with proper dced support.

**0x1131f350 dcp_s_clock_get_dced_time_fail**

    **Severity:** Varies    **Component:** dcp

    **Text:** Could not get current time using dced services.

    **Explanation:** The call to the specified hostname via dced failed.

    **Action:** Retype the command using a hostname with dced support.

**0x1131f352 dcp_s_clock_get_inetd_time_fail**

    **Severity:** Varies    **Component:** dcp

    **Text:** Could not get current time using inetd socket connection.

    **Explanation:** The call to the specified hostname via inetd failed.

    **Action:** Retype the command using a hostname with inetd support.

**0x1131f34f dcp_s_clock_get_local_time_fail**

    **Severity:** Varies    **Component:** dcp

    **Text:** Could not get current time.

**Explanation:** The call to get the local system time failed.

**Action:** There is an internal DCE problem. This call should never fail.

**0x1131f34d  dcp_s_clock_missing_hostname**

**Severity:** Varies        **Component:** dcp

**Text:** Missing hostname.

**Explanation:** The **-dced** and **-inetd** options require the name of the host to ask about the time.

**Action:** Retype the command with the hostname parameter present.

**0x1131f34c  dcp_s_clock_set_bypass_and_hostname**

**Severity:** Varies        **Component:** dcp

**Text:** When using '-bypass', specifying a hostname is not allowed.

**Explanation:** The command does not allow a hostname when using **-bypass**.

**Action:** Retype the command without the hostname.

**0x1131f34b  dcp_s_clock_set_bypass_and_others**

**Severity:** Varies        **Component:** dcp

**Text:** When using '-bypass', other options are not allowed.

**Explanation:** The command does not allow other options when using **-bypass**.

**Action:** Retype the command without the extra options.

**0x1131f349  dcp_s_clock_set_epoch_no_abrupt**

**Severity:** Varies        **Component:** dcp

**Text:** When just setting the epoch, the '-abruptly' option is not allowed.

**Explanation:** The command does not allow the **-abruptly** option when just setting the epoch with **-epoch**.

**Action:** Retype the command without the **-abruptly** option.

**0x1131f353  dcp_s_clock_set_failed**

**Severity:** Varies        **Component:** dcp

**Text:** Could not set the system clock.

**Explanation:** Without using dtsd, could not set the system clock.

**Action:** Retype the command using dtsd to try and change the clock.

### 0x1131f345 dcp_s_clock_set_invalid_epoch

**Severity:** Varies    **Component:** dcp

**Text:** Invalid epoch. The value must be in the range of [0..255].

**Explanation:** An invalid value was given to the **-epoch** option.

**Action:** Retype the command with a valid epoch in the range of [0..255].

### 0x1131f347 dcp_s_clock_set_need_abruptly

**Severity:** Varies    **Component:** dcp

**Text:** '-abruptly' option not specified.

**Explanation:** An attempt was made to set the clock immediately to the specified time. The **-epoch** option requires the **-abruptly** option.

**Action:** Retype the command with the **-abruptly** and **-epoch** options.

### 0x1131f346 dcp_s_clock_set_need_epoch

**Severity:** Varies    **Component:** dcp

**Text:** '-epoch' option not specified.

**Explanation:** An attempt was made to set the clock immediately to the specified time. The **-abruptly** option requires the **-epoch** option.

**Action:** Retype the command with the **-epoch** and **-abruptly** options.

### 0x1131f348 dcp_s_clock_set_need_time

**Severity:** Varies    **Component:** dcp

**Text:** You must specify either the '-to' or '-epoch' option.

**Explanation:** The command requires the **-to** option to specify the time to change the clock to, or the **-epoch** option to specify a new epoch without changing the time.

**Action:** Retype the command with the **-to** or **-epoch** option.

**0x1131f34e  dcp_s_clock_time_conversion_fail**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  Invalid absolute DTS style time string.

    **Explanation:**  An invalid time string was entered.

    **Action:**  Reenter the command with a valid DTS style absolute timestamp in the following format: **CCYY-MM-DD-hh:mm:ss.fff[+|-]hh:mmIsss.fff**.

**0x1131f41e  dcp_s_dhd_bad_attribute_list**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  The attribute list must contain pairs of entries {attribute value}.

    **Explanation:**  User entered incorrect attribute list syntax.

    **Action:**  Reenter command with correct attribute list.

**0x1131f41f  dcp_s_dhd_bad_key_data**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  The key data should contain principal, keytype, version number and password {princ keytype version passwd}.

    **Explanation:**  User entered incorrect key syntax.

    **Action:**  Please refer to documentation and reenter command with correct key data.

**0x1131f423  dcp_s_dhd_data_attr_missing**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  Data attribute is not specified on operation which requires data.

    **Explanation:**  User supplies no data attribute on an operation which requires data attribute to be specified.

    **Action:**  Reenter command with data attribute.

**0x1131f422  dcp_s_dhd_data_on_entry_ops**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  Data attribute specified on entry only operation.

**Explanation:** User requested to change data attributes when invoked as an entry only operation.

**Action:** Reenter command without data attribute.

## 0x1131f41c dcp_s_dhd_invalid_args

**Severity:** Varies     **Component:** dcp

**Text:** Invalid or mismatched inputs or arguments '%s'.

**Explanation:** The function received wrong inputs or arguments.

**Action:** Check the inputs or arguments.

## 0x1131f425 dcp_s_dhd_miss_objname

**Severity:** Varies     **Component:** dcp

**Text:** A 'dced' name missing object name.

**Explanation:** The dced name doesn't have object name as its last part.

**Action:** Reenter command with an object name.

## 0x1131f421 dcp_s_dhd_mod_invalid_attr

**Severity:** Varies     **Component:** dcp

**Text:** Unchangeable attributes entered.

**Explanation:** User requested to change entry attributes which are not changeable.

**Action:** Reenter command with data attribute request only.

## 0x1131f41d dcp_s_dhd_no_object

**Severity:** Varies     **Component:** dcp

**Text:** 'dced' object not specified.

**Explanation:** The command didn't supply the object name to operate on.

**Action:** Reenter the command with an object.

## 0x1131f426 dcp_s_dhd_too_many_ifnames

**Severity:** Varies     **Component:** dcp

**Text:** More than one interface name has been specified.

**Explanation:** Only one interface name is allowed when using this option.

**Action:** Reenter command with only one interface name.

**0x1131f420 dcp_s_dhd_too_many_opts**

**Severity:** Varies      **Component:** dcp

**Text:** There are too many options in command line.

**Explanation:** User entered incorrect command syntax.

**Action:** Reenter command.

**0x1131f424 dcp_s_dhd_wrong_service_req**

**Severity:** Varies      **Component:** dcp

**Text:** A wrong 'dced' service has been requested.

**Explanation:** The user used a wrong dced service which does not match with the operation invoked.

**Action:** Reenter command with right dced service.

**0x1131f13b dcp_s_dir_mod_bad_new_entry**

**Severity:** Varies      **Component:** dcp

**Text:** No replica exists at clearinghouse '%s'.

**Explanation:** An invalid clearinghouse name was specified.

**Action:** Reenter the command with the correct clearinghouse name.

**0x1131f138 dcp_s_dir_mod_bad_num_dirs**

**Severity:** Varies      **Component:** dcp

**Text:** Only one directory can be specified.

**Explanation:** The user specified more than one directory on the command line.

**Action:** Reenter the command with only one directory.

**0x1131f137  dcp_s_dir_mod_bad_num_masters**

   **Severity:**  Varies     **Component:**  dcp

   **Text:**  Only one master clearinghouse can be specified.

   **Explanation:**   The user specified more than one master clearinghouse on the command line.

   **Action:**  Reenter the command with only one master clearinghouse.

**0x1131f139  dcp_s_dir_mod_duplicate_found**

   **Severity:**  Varies     **Component:**  dcp

   **Text:**  The same clearinghouse name was found more than once.

   **Explanation:**  The user specified the same clearinghouse more than once.

   **Action:**  Reenter the command with unique clearinghouse names.

**0x1131f13a  dcp_s_dir_mod_missing_new_entry**

   **Severity:**  Varies     **Component:**  dcp

   **Text:**  The replica at clearinghouse '%s' was not specified.

   **Explanation:**  The new clearinghouse list was missing at least one entry.

   **Action:**  Reenter the command with the correct entries.

**0x1131f32f  dcp_s_dts_bind_file_open_fail**

   **Severity:**  Varies     **Component:**  dcp

   **Text:**  Can not read dtsd bindings file.  Check to see if dtsd is running.

   **Explanation:**  Could not open the binding file.

   **Action:**  Make sure dtsd is running and that the binding file exists.

**0x1131f333  dcp_s_dts_comm_failure**

   **Severity:**  Varies     **Component:**  dcp

   **Text:**  Unable to contact the specified dts server.

   **Explanation:**  The dts server, though valid, seems to not be running.

   **Action:**  Start the server and try the command again.

**0x1131f332  dcp_s_dts_modify_excl_opts**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** The '-change' option can not be used with the individual attribute options.
>
> **Explanation:** One or more of the individual options was used with -change.
>
> **Action:** Retype the command with the correct options.

**0x1131f331  dcp_s_dts_modify_invalid_courier_role**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** Invalid courier role.
>
> **Explanation:** The server courier role could not be modified because the role entered was invalid.
>
> **Action:** The valid courier roles are **backup** (default), **courier** and **noncourier**. A server connected to an external time provider cannot have the **courier** role. Reenter the command with a valid courier role.

**0x1131f334  dcp_s_dts_no_more_bindings**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** Unable to find appropriate DTS interface at '%s'.
>
> **Explanation:** The entry in the namespace did not have any bindings that matched the required interface. This could be because the entry was not one for a **DTS** entity, or that the **DTS** entity specified does not support the correct interface version.
>
> **Action:** Verify that the namespace entry specified corresponds to a valid **DTS** entity that supports the appropriate interface version for communicating with dcecp.

**0x1131f330  dcp_s_dts_time_conversion_fail**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** Invalid DTS style timestamp.
>
> **Explanation:** Conversion of the entered timestamp failed.
>
> **Action:** Retype the command with a valid timestamp. DTS only uses V1.0 timestamps.

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**0x1131f02b  dcp_s_errtext_invalid_code**

> **Severity:** Varies        **Component:** dcp
>
> **Text:**   The value '%s' is not a valid integer error code.
>
> **Explanation:**   The user entered an invalid error code.
>
> **Action:**   Retype the command with a valid error code.

**0x1131f012  dcp_s_expected_float_arg**

> **Severity:** Varies        **Component:** dcp
>
> **Text:**   Expected a floating point argument for '%s' but received '%s'.
>
> **Explanation:**   The argument was not a valid floating point number.
>
> **Action:**   Retype the command with a floating point number as an argument.

**0x1131f00e  dcp_s_expected_int_arg**

> **Severity:** Varies        **Component:** dcp
>
> **Text:**   Expected integer argument for '%s' but received '%s'.
>
> **Explanation:**   A non-integer was given to an option that expects one.
>
> **Action:**   Retype the command with a valid argument.

**0x1131f2aa  dcp_s_gid_not_allowed**

> **Severity:** Varies        **Component:** dcp
>
> **Text:**   Unrecognized attribute 'gid'.
>
> **Explanation:**   The user supplied bad attribute name.  The **group** object takes only the **gid** as a valid group identification specifier.
>
> **Action:**   Reenter the command and use the correct user identification specifier.

**0x1131f02a  dcp_s_help_no_verbose**

> **Severity:** Varies        **Component:** dcp
>
> **Text:**   Verbose help is only available for objects, not verbs.
>
> **Explanation:**   The user entered a request for help of the form 'OBJ help VERB -verbose', where only 'OBJ help -verbose' is supported.

**Action:**  Retype the command with only an object name.

**0x1131f029  dcp_s_illegal_command**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  This command is not allowed from the command line.

    **Explanation:**  Due to security considerations, the attempted command is not allowed from the command line.

    **Action:**  Use the program interactively to use this command.

**0x1131f028  dcp_s_initial_context_fail**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  Error in getting initial login context.

    **Explanation:**  A failure occurred attempting to get the initial login context.

    **Action:**  Check the security service and system resources.

**0x1131f3ff  dcp_s_kt_bad_key_type**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  keytab only supports 'plain' key.

    **Explanation:**  The command supplied wrong key type.

    **Action:**  Reenter the command with supported key type.

**0x1131f400  dcp_s_kt_bad_key_value**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  The command supplied wrong key value:  '%s'.

    **Explanation:**  A plain key value is a string and a des key value is \xhh\xhh\xhh\xhh\xhh\xhh\xhh\xhh or \ooo\ooo \ooo\ooo\ooo\ooo\ooo\ooo.

    **Action:**  Reenter the command with correct key value.

**0x1131f401  dcp_s_kt_key_value_missing**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  The command didn't supply a key value.

**Explanation:** The plain key has to be present, a des key can only be omitted if a '-random' option is present.

**Action:** Reenter the command with key value.

**0x1131f3fe  dcp_s_kt_missing_key_version**

**Severity:** Varies    **Component:** dcp

**Text:** Required key version not entered.

**Explanation:** To add (non-random) key, the key version is not optional.

**Action:** Retype the command with key version or just request a random key.

**0x1131f01f  dcp_s_list_too_long**

**Severity:** Varies    **Component:** dcp

**Text:** The list {%s} contains too many elements.

**Explanation:** The command expected less elements than provided.

**Action:** Retype the command with correct list structure.

**0x1131f01e  dcp_s_list_too_short**

**Severity:** Varies    **Component:** dcp

**Text:** The list {%s} contains too few elements.

**Explanation:** The command expected more elements than provided.

**Action:** Retype the command with correct list structure.

**0x1131f044  dcp_s_login_bad_pw_read**

**Severity:** Varies    **Component:** dcp

**Text:** Interactive read of the password failed.

**Explanation:** The secure read password call failed.

**Action:** Contact your system administrator.

**0x1131f041  dcp_s_login_euid_not_uid**

**Severity:** Varies    **Component:** dcp

**Text:** The effective and real user ids are not the same

**Explanation:** The effective and real user ids are different. Reading from a keytab file with an effective user id that is different from the real user id is a security hole and is not allowed.

**Action:** Rerun the command without the **-keytab** option, or make sure that the effective uid matches the real uid.

## 0x1131f047 dcp_s_login_from_local_override

**Severity:** Varies     **Component:** dcp

**Text:** Validated from local override entry, no network credentials obtained.

**Explanation:** The credentials were obtained from local override.

**Action:** Format the command so the credentials are obtained from master.

## 0x1131f042 dcp_s_login_get_context_fail

**Severity:** Varies     **Component:** dcp

**Text:** Unable to get the current context for refresh.

**Explanation:** The command was not able to acquire the user's current DCE login context.

**Action:** Verify that the user does have a valid context for refreshing. A new context can be created by specifying a username and not specifying **-refresh**.

## 0x1131f048 dcp_s_login_invalid_pw

**Severity:** Varies     **Component:** dcp

**Text:** Password validation failure.

**Explanation:** The user entered an invalid username or password.

**Action:** The user must enter a valid username and password.

## 0x1131f049 dcp_s_login_invalid_user

**Severity:** Varies     **Component:** dcp

**Text:** User identification failure.

**Explanation:** The user entered an invalid username or password.

**Action:** The user must enter a valid username and password.

**0x1131f046 dcp_s_login_local_creds**

    **Severity:** Varies      **Component:** dcp

    **Text:** Credentials obtained from local registry.

    **Explanation:** The credentials were obtained from the local registry.

    **Action:** Format the command so the credentials are obtained from master.

**0x1131f03e dcp_s_login_needs_user**

    **Severity:** Varies      **Component:** dcp

    **Text:** The login command requires a username argument.

    **Explanation:** The user did not supply the required username argument.

    **Action:** Retype the command with a valid username.

**0x1131f040 dcp_s_login_no_ktb_and_pass**

    **Severity:** Varies      **Component:** dcp

    **Text:** The -keytab and -password options are mutually exclusive.

    **Explanation:** The user supplied both the **-keytab** and **-password** options together. This is not allowed.

    **Action:** Retype the command with a valid set of options and arguments.

**0x1131f043 dcp_s_login_refresh_fail**

    **Severity:** Varies      **Component:** dcp

    **Text:** Unable to refresh the current context.

    **Explanation:** The command was not able to refresh the user's current DCE login context.

    **Action:** Verify that the user does have a valid context for refreshing. A new context can be created by specifying a username and not specifying **-refresh**.

**0x1131f03f dcp_s_login_refresh_no_user**

    **Severity:** Varies      **Component:** dcp

**Text:**  Do not specify a username when using the -refresh option.

**Explanation:**  The user specified a username and the **-refresh** option together.

**Action:**  Retype the command with a valid set of options and arguments.

**0x1131f045  dcp_s_login_reset_password**

**Severity:**  Varies    **Component:**  dcp

**Text:**  Password must be changed!

**Explanation:**  The current password must be changed.

**Action:**  Change the login password.

**0x1131f35d  dcp_s_log_inv_routing**

**Severity:**  Varies    **Component:**  dcp

**Text:**  Bad routing specification.

**Explanation:**  The routing specified failed validation.

**Action:**  Reenter the command with a valid routing specification.

**0x1131f35e  dcp_s_log_no_debug**

**Severity:**  Varies    **Component:**  dcp

**Text:**  Debug option used without DCE_DEBUG defined.

**Explanation:**  An attempt was made to show debug routing specifications, but the DCE_DEBUG variable is not defined.

**Action:**  Reenter the command after DCE is built with DCE_DEBUG defined.

**0x1131f35c  dcp_s_log_no_modify_op**

**Severity:**  Varies    **Component:**  dcp

**Text:**  Requires more options.

**Explanation:**  An attempt was made to modify the routing specifications, but no **-change** option was included.

**Action:**  Reenter the command with the **-change** option.

**0x1131f35b  dcp_s_log_no_server**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** Server process not specified.
>
> **Explanation:** The command did not contain the name of a server process to operate on.
>
> **Action:** Reenter the command with a server process.

**0x1131f2ac  dcp_s_maxuid_is_negative**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** The 'maxuid' attribute must be a positive integer.
>
> **Explanation:** The **maxuid** attribute must be a positive integer. Negative integers are not allowed.
>
> **Action:** Reenter the command and provide a positive **maxuid** integer as an attribute value.

**0x1131f2ad  dcp_s_maxuid_not_int**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** The 'maxuid' attribute must be an integer.
>
> **Explanation:** The **maxuid** attribute provided is not an integer. The **maxuid** attribute must be a positive integer.
>
> **Action:** Reenter the command and provide a positive **maxuid** integer as an attribute value.

**0x1131f2ab  dcp_s_maxuid_out_of_range**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** The 'maxuid' attribute must be less than %d.
>
> **Explanation:** The **maxuid** attribute must be a positive integer less than the maximum for a 32 bit integer.
>
> **Action:** Reenter the command and provide a positive **maxuid** integer, less than the maximum for a 32 bit integer, as an attribute value.

**0x1131f2b6 dcp_s_mingid_is_negative**

**Severity:** Varies **Component:** dcp

**Text:** The 'mingid' attribute must be a positive integer.

**Explanation:** The **mingid** attribute must be a positive integer. Negative integers are not allowed.

**Action:** Reenter the command and provide a positive **mingid** integer as an attribute value.

**0x1131f2b4 dcp_s_mingid_not_int**

**Severity:** Varies **Component:** dcp

**Text:** The 'mingid' attribute must be an integer.

**Explanation:** The **mingid** attribute provided is not an integer. The **mingid** attribute must be a positive integer.

**Action:** Reenter the command and provide a positive **mingid** integer as an attribute value.

**0x1131f2b5 dcp_s_mingid_out_of_range**

**Severity:** Varies **Component:** dcp

**Text:** The 'mingid' attribute must be less than %d.

**Explanation:** The **mingid** attribute must be a positive integer less than the maximum allowed for a 32 bit integer.

**Action:** Reenter the command and provide a positive **mingid** integer, less than the maximum allowed for a 32 bit integer, as an attribute value.

**0x1131f2b0 dcp_s_minorgid_is_negative**

**Severity:** Varies **Component:** dcp

**Text:** The 'minorgid' attribute must be a positive integer.

**Explanation:** The **minorgid** attribute must be a positive integer. Negative integers are not allowed.

**Action:** Reenter the command and provide a positive **minorgid** integer as an attribute value.

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**0x1131f2ae  dcp_s_minorgid_not_int**

> **Severity:** Varies      **Component:** dcp
>
> **Text:**  The 'minorgid' attribute must be an integer.
>
> **Explanation:**   The **minorgid** attribute provided is not an integer.   The **minorgid** attribute must be a positive integer.
>
> **Action:**  Reenter the command and provide a positive **minorgid** integer as an attribute value.

**0x1131f2af  dcp_s_minorgid_out_of_range**

> **Severity:** Varies      **Component:** dcp
>
> **Text:**  The 'minorgid' attribute must be less than %d.
>
> **Explanation:**   The **minorgid** attribute must be a positive integer less than the maximum allowed for a 32 bit integer.
>
> **Action:**   Reenter the command and provide a positive **minorgid** integer, less than the maximum allowed for a 32 bit integer, as an attribute value.

**0x1131f2b3  dcp_s_minuid_is_negative**

> **Severity:** Varies      **Component:** dcp
>
> **Text:**  The 'minuid' attribute must be a positive integer.
>
> **Explanation:**  The **minuid** attribute must be a positive integer.   Negative integers are not allowed.
>
> **Action:**  Reenter the command and provide a positive **minuid** integer as an attribute value.

**0x1131f2b1  dcp_s_minuid_not_int**

> **Severity:** Varies      **Component:** dcp
>
> **Text:**  The 'minuid' attribute must be an integer.
>
> **Explanation:**  The **minuid** attribute provided is not an integer.  The **minuid** attribute must be a positive integer.
>
> **Action:**  Reenter the command and provide a positive **minuid** integer as an attribute value.

**0x1131f2b2 dcp_s_minuid_out_of_range**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** The 'minuid' attribute must be less than %d.
>
> **Explanation:** The **minuid** attribute must be a positive integer less than the maximum allowed for a 32 bit integer.
>
> **Action:** Reenter the command and provide a positive **minuid** integer,less than the maximum allowed for a 32 bit integer, as an attribute value.

**0x1131f021 dcp_s_missing_req_opts**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** Required options not entered.
>
> **Explanation:** Required options to the command were not entered.
>
> **Action:** Retype the command with all required options.

**0x1131f023 dcp_s_mut_excl_opts**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** Mutually exclusive options entered.
>
> **Explanation:** The options entered for the command cannot be used together.
>
> **Action:** Retype the command with the correct options.

**0x1131f019 dcp_s_mutex_init_fail**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** Mutex initialization failed.
>
> **Explanation:** An attempt to initialize a mutex failed.
>
> **Action:** Check system resources.

**0x1131f01a dcp_s_mutex_lock_fail**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** Mutex lock failed.
>
> **Explanation:** An attempt to lock a mutex failed.

**Action:** Check system resources.

## 0x1131f01b dcp_s_mutex_unlock_fail

**Severity:** Varies     **Component:** dcp

**Text:** Mutex unlock failed.

**Explanation:** An attempt to unlock a mutex failed.

**Action:** Check system resources.

## 0x1131f00a dcp_s_need_arg

**Severity:** Varies     **Component:** dcp

**Text:** The command requires at least one argument.

**Explanation:** The command received no arguments.

**Action:** Retype the command with at least one argument.

## 0x1131f018 dcp_s_need_opt

**Severity:** Varies     **Component:** dcp

**Text:** The command requires at least one option.

**Explanation:** The command received no options.

**Action:** Retype the command with the correct options.

## 0x1131f004 dcp_s_no_memory

**Severity:** Varies     **Component:** dcp

**Text:** Could not allocate memory.

**Explanation:** Ran out of virtual memory.

**Action:** Acquire more memory.

## 0x1131f04a dcp_s_not_logged_in

**Severity:** Varies     **Component:** dcp

**Text:** You are not logged in to the security service.

**Explanation:** A logout operation was attempted without a login context.

**Action:** Login first.

**0x1131f00d dcp_s_null_arg**

>**Severity:** Varies     **Component:** dcp
>
>**Text:** The empty list is not a valid argument.
>
>**Explanation:** The command received an empty list as an argument.
>
>**Action:** Retype the command with correct arguments.

**0x1131f027 dcp_s_object_needs_verb**

>**Severity:** Varies     **Component:** dcp
>
>**Text:** This object requires a verb to form a command.
>
>**Explanation:** The user specified an object name only on the command line.
>
>**Action:** Retype the command with a correct object verb pair.

**0x1131f003 dcp_s_ok**

>**Severity:** Varies     **Component:** dcp
>
>**Text:** Successful completion
>
>**Explanation:** Operation performed.
>
>**Action:** None required.

**0x1131f011 dcp_s_opt_requires_float**

>**Severity:** Varies     **Component:** dcp
>
>**Text:** The '%s' option requires a floating point value.
>
>**Explanation:** Command requires a float argument.
>
>**Action:** Retype the command with a valid argument.

**0x1131f00f dcp_s_opt_requires_int**

>**Severity:** Varies     **Component:** dcp
>
>**Text:** The '%s' option requires an integer value.
>
>**Explanation:** Command requires an integer argument.

**Action:** Retype the command with a valid argument.

**0x1131f022  dcp_s_opt_requires_more_args**

**Severity:** Varies      **Component:** dcp

**Text:** The '%s' option requires more arguments.

**Explanation:** The indicated option requires more arguments than were provided.

**Action:** Retype the command with the correct arguments for the options.

**0x1131f010  dcp_s_opt_requires_string**

**Severity:** Varies      **Component:** dcp

**Text:** The '%s' option requires a character string value.

**Explanation:** Command requires a string argument.

**Action:** Retype the command with a valid argument.

**0x1131f2b7  dcp_s_orgid_not_allowed**

**Severity:** Varies      **Component:** dcp

**Text:** Unrecognized attribute 'orgid'.

**Explanation:** The user supplied bad attribute name. The **organization** object takes only the **orgid** as a valid organization identification specifier.

**Action:** Reenter the command and use the correct organization identification specifier.

**0x1131f04b  dcp_s_purge_initial_context**

**Severity:** Varies      **Component:** dcp

**Text:** You are not allowed to logout of an inherited context.

**Explanation:** A logout operation was attempted on an inherited login context.

**Action:** You can only **logout** of a context you created with a dcecp **login** command.

**0x1131f04d  dcp_s_resolve_bad_version**

**Severity:** Varies      **Component:** dcp

**Text:** Interface version number not recognizable.

**Explanation:** The interface version number is not valid. The interface and version should be of the form **UUID,major.minor** or a **TCL** list **{UUID major.minor}**.

**Action:** Reenter the command with the correct interface and version.

**0x1131f04c dcp_s_resolve_need_binding**

**Severity:** Varies     **Component:** dcp

**Text:** The 'resolve' command requires a binding as an argument.

**Explanation:** The required binding was not supplied to the resolve command.

**Action:** Retype the command supplying a binding.

**0x1131f04f dcp_s_resolve_need_if**

**Severity:** Varies     **Component:** dcp

**Text:** The resolve command requires the '-interface' option with an interface.

**Explanation:** The required interface was not supplied to the resolve command.

**Action:** Retype the command supplying an interface.

**0x1131f04e dcp_s_resolve_not_found**

**Severity:** Varies     **Component:** dcp

**Text:** No binding found for interface.

**Explanation:** No full binding found for string binding and interface provided.

**Action:** Check the interface and version to verify they are correct.

**0x1131f2db dcp_s_rgy_acct_desc_long**

**Severity:** Varies     **Component:** dcp

**Text:** Account description too long. Maximum description length is %d.

**Explanation:** The description is too long. It currently exceeds the limit allowed by the registry.

**Action:** Reissue the command and provide a shorter **description**.

**0x1131f2dc dcp_s_rgy_acct_home_long**

**Severity:** Varies     **Component:** dcp

**Text:** Account home name too long. Maximum home name length is %d.

**Explanation:** The home is too long. It currently exceeds the indicated limit allowed by the registry.

**Action:** Reissue the command and provide a shorter **home**.

### 0x1131f2d2 dcp_s_rgy_acct_is_bad

**Severity:** Varies     **Component:** dcp

**Text:** Supplied 'acctlife' is a bad date value.

**Explanation:** Bad account lifetime parameter supplied. The attribute value supplied for **acctlife** should be an UTC relative date string.

**Action:** Reenter the command giving a UTC date for the account lifetime.

### 0x1131f2d7 dcp_s_rgy_acct_no_group

**Severity:** Varies     **Component:** dcp

**Text:** Required group name attribute not provided.

**Explanation:** The **create** command requires that a **group** attribute be supplied with the command. This allows the registry to associate a group with the account.

**Action:** Reissue the command supplying the **group** attribute in an attribute list or as a **-group** option.

### 0x1131f2d8 dcp_s_rgy_acct_no_org

**Severity:** Varies     **Component:** dcp

**Text:** Required organization name attribute not provided.

**Explanation:** The **create** command requires that an **organization** attribute be supplied with the command. This allows the registry to associate an **organization** with the account.

**Action:** Reissue the command supplying the **organization** attribute in an attribute list or as a **-organization** option.

### 0x1131f2d9 dcp_s_rgy_acct_no_passwd

**Severity:** Varies     **Component:** dcp

**Text:** Account password not entered correctly.

**Explanation:** Each **account** requires a **password**. A **password** attribute was not found in a **-password** option or in an attribute list.

**Action:** Reissue the command providing a **password** for the account in either the **-password** option or in an attribute list.

## 0x1131f2da  dcp_s_rgy_acct_passwd_long

**Severity:** Varies     **Component:** dcp

**Text:** Account password too long. Maximum password length is %d.

**Explanation:** The password is too long. It currently exceeds the limit allowed by the registry.

**Action:** Reissue the command and provide a shorter **password**.

## 0x1131f2dd  dcp_s_rgy_acct_shell_long

**Severity:** Varies     **Component:** dcp

**Text:** Account shell name too long. Maximum shell name length is %d.

**Explanation:** The shell is too long. It currently exceeds the limit allowed by the registry.

**Action:** Reissue the command and provide a shorter **shell**.

## 0x1131f294  dcp_s_rgy_ambig_acl_mgr_name

**Severity:** Varies     **Component:** dcp

**Text:** Ambiguous ACL manager name.

**Explanation:** The name specified for the ACL manager set is ambiguous.

**Action:** Reenter the command with a correct aclmgr name.

## 0x1131f291  dcp_s_rgy_ambig_encoding_type

**Severity:** Varies     **Component:** dcp

**Text:** Encoding type is ambiguous.

**Explanation:** The specified encoding type for the schema is ambiguous.

**Action:** Reenter the command with a known encoding type.

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**0x1131f296  dcp_s_rgy_ambig_intercell_action**

> **Severity:** Varies       **Component:** dcp
>
> **Text:**  Ambiguous intercell action.
>
> **Explanation:**  The value specified for the intercell action is ambiguous.
>
> **Action:**  Reenter the command with a correct intercell action value.

**0x1131f298  dcp_s_rgy_ambig_trigger_type**

> **Severity:** Varies       **Component:** dcp
>
> **Text:**  Ambiguous trigger type.
>
> **Explanation:**  The value specified for the trigger type is ambiguous.
>
> **Action:**  Reenter the command with a correct trigger type.

**0x1131f28e  dcp_s_rgy_bad_acctlife_attr_val**

> **Severity:** Varies       **Component:** dcp
>
> **Text:**  The 'acctlife' attribute requires a single value.
>
> **Explanation:**  The *acctlife* attribute requires a single value not a list of values or a void value.
>
> **Action:**  Reenter the command and provide a single attribute value.

**0x1131f282  dcp_s_rgy_bad_alias_attr_val**

> **Severity:** Varies       **Component:** dcp
>
> **Text:**  The 'alias' attribute requires a single value.
>
> **Explanation:**  The *alias* attribute requires a single value not a list of values or a void value.
>
> **Action:**  Reenter the command and provide a single attribute value.

**0x1131f2c2  dcp_s_rgy_bad_attribute_list**

> **Severity:** Varies       **Component:** dcp
>
> **Text:**  The attribute list syntax is invalid.
>
> **Explanation:**  The attribute list syntax was not of the form *{attribute value}*..

**Action:**   The attribute list syntax must be of the form *{attribute value}*.   The *attribute* element is an attribute type, usually a string name.   It can in some cases be an OID or a UUID. The *value* element is either a single value or multiple values.   Reenter the command using the correct syntax.

## 0x1131f2c3  dcp_s_rgy_bad_attribute_name

**Severity:**  Varies      **Component:**  dcp

**Text:**   The attribute name is not a recognized attribute.

**Explanation:**   The attribute name was not recognized for the command.

**Action:**   Check the documentation for the object for a list of valid attributes and reenter the command.

## 0x1131f2c4  dcp_s_rgy_bad_attribute_value

**Severity:**  Varies      **Component:**  dcp

**Text:**   The attribute value is a single value not a list of values.

**Explanation:**   The attribute value should be a single value not a list of values.

**Action:**   Reenter the command with a single attribute value as opposed to a list of values.

## 0x1131f2a8  dcp_s_rgy_bad_expdate

**Severity:**  Varies      **Component:**  dcp

**Text:**   Bad 'pwdexpdate' date string supplied.

**Explanation:**   Bad password expiration date supplied.   The attribute value supplied for **pwdexpdate** should be an UTC relative date string.

**Action:**   Reenter the command giving a UTC date for the pwdexpdate attribute.

## 0x1131f284  dcp_s_rgy_bad_fullname_attr_val

**Severity:**  Varies      **Component:**  dcp

**Text:**   The 'fullname' attribute requires a single value.

**Explanation:**   The *fullname* attribute requires a single value not a list of values or a void value.

**Action:**   Reenter the command and provide a single attribute value.

**0x1131f286  dcp_s_rgy_bad_gid_attr_val**

>**Severity:**  Varies       **Component:**  dcp
>
>**Text:**  The 'gid' attribute requires a single value.
>
>**Explanation:**  The *gid* attribute requires a single value not a list of values or a void value.
>
>**Action:**  Reenter the command and provide a single attribute value.

**0x1131f283  dcp_s_rgy_bad_inprojlist_attr_val**

>**Severity:**  Varies       **Component:**  dcp
>
>**Text:**  The 'inprojlist' attribute requires a single value.
>
>**Explanation:**  The *inprojlist* attribute requires a single value not a list of values or a void value.
>
>**Action:**  Reenter the command and provide a single attribute value.

**0x1131f287  dcp_s_rgy_bad_orgid_attr_val**

>**Severity:**  Varies       **Component:**  dcp
>
>**Text:**  The 'orgid' attribute requires a single value.
>
>**Explanation:**  The *orgid* attribute requires a single value not a list of values or a void value.
>
>**Action:**  Reenter the command and provide a single attribute value.

**0x1131f28d  dcp_s_rgy_bad_pwdalpha_attr_val**

>**Severity:**  Varies       **Component:**  dcp
>
>**Text:**  The 'pwdalpha' attribute requires a single value.
>
>**Explanation:**  The *pwdalpha* attribute requires a single value not a list of values or a void value.
>
>**Action:**  Reenter the command and provide a single attribute value.

**0x1131f28b  dcp_s_rgy_bad_pwdexpdate_attr_val**

>**Severity:**  Varies       **Component:**  dcp
>
>**Text:**  The 'pwdexpdate' attribute requires a single value.

**Explanation:** The *pwdexpdate* attribute requires a single value not a list of values or a void value.

**Action:** Reenter the command and provide a single attribute value.

## 0x1131f289  dcp_s_rgy_bad_pwdlife_attr_val

**Severity:** Varies    **Component:** dcp

**Text:** The 'pwdlife' attribute requires a single value.

**Explanation:** The *pwdlife* attribute requires a single value not a list of values or a void value.

**Action:** Reenter the command and provide a single attribute value.

## 0x1131f28a  dcp_s_rgy_bad_pwdminlen_attr_val

**Severity:** Varies    **Component:** dcp

**Text:** The 'pwdminlen' attribute requires a single value.

**Explanation:** The *pwdminlen* attribute requires a single value not a list of values or a void value.

**Action:** Reenter the command and provide a single attribute value.

## 0x1131f28c  dcp_s_rgy_bad_pwdspaces_attr_val

**Severity:** Varies    **Component:** dcp

**Text:** The 'pwdspaces' attribute requires a single value.

**Explanation:** The *pwdspaces* attribute requires a single value not a list of values or a void value.

**Action:** Reenter the command and provide a single attribute value.

## 0x1131f281  dcp_s_rgy_bad_quota_attr_val

**Severity:** Varies    **Component:** dcp

**Text:** The 'quota' attribute requires a single value.

**Explanation:** The *quota* attribute requires a single value not a list of values or a void value.

**Action:** Reenter the command and provide a single attribute value.

**0x1131f2c8  dcp_s_rgy_bad_reltime_string**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   Bad relative time string supplied.
>
> **Explanation:**   The relative time string that was provided is not convertible to a UTC structure.
>
> **Action:**   Reissue the command with an appropriate ISO time string.

**0x1131f2bc  dcp_s_rgy_bad_schema_name**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   Not a fully qualified schema name.
>
> **Explanation:**   The **schema** object was not formatted correctly.
>
> **Action:**      The **schema** object takes a list of fully-qualified schema names as an argument.   Reenter the command with a fully-qualified schema name.

**0x1131f2c7  dcp_s_rgy_bad_time_string**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   Bad time string supplied.
>
> **Explanation:**   The time string that was provided is not convertible to a Coordinated Universal Time structure.
>
> **Action:**   Reissue the command with an appropriate ISO time string.

**0x1131f285  dcp_s_rgy_bad_uid_attr_val**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   The 'uid' attribute requires a single value.
>
> **Explanation:**   The *uid* attribute requires a single value not a list of values or a void value.
>
> **Action:**   Reenter the command and provide a single attribute value.

**0x1131f2e5  dcp_s_rgy_bad_use_of_types_option**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   Illegal use of '-type' option.

**Explanation:** Can only use the type option if the '-remove' option is also chosen.

**Action:** Reenter the command with a legal combination of options.

**0x1131f29a dcp_s_rgy_bad_use_of_verbose**

**Severity:** Varies **Component:** dcp

**Text:** The '-verbose' option may only be used with the '-replica' option.

**Explanation:** Trying to get replist information with the wrong options.

**Action:** Reenter the command with the correct options.

**0x1131f288 dcp_s_rgy_bad_uuid_attr_val**

**Severity:** Varies **Component:** dcp

**Text:** The 'uuid' attribute requires a single value.

**Explanation:** The *uuid* attribute requires a single value not a list of values or a void value.

**Action:** Reenter the command and provide a single attribute value.

**0x1131f2a1 dcp_s_rgy_checkpoint_bad_cpi**

**Severity:** Varies **Component:** dcp

**Text:** An invalid registry checkpoint time was specified.

**Explanation:** The checkpoint time was invalid or incorrect.

**Action:** Reenter the command and specify a correct checkpoint time.

**0x1131f27c dcp_s_rgy_con_bad_cell**

**Severity:** Varies **Component:** dcp

**Text:** Unable to parse cell name '%s'.

**Explanation:** The *connect* process was unable to parse the cell name into separate components.

**Action:** Reissue the command with the correct cell name.

**0x1131f27e dcp_s_rgy_con_no_cell_name**

**Severity:** Varies **Component:** dcp

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**Text:** No cell name.

**Explanation:** The required cell name that was to be connected to is not supplied.

**Action:** Reissue the command with a cell name to connect to.

**0x1131f27b  dcp_s_rgy_con_no_cred**

**Severity:** Varies          **Component:** dcp

**Text:** Unable to obtain network credentials.

**Explanation:** The *connect* process was unable to login to the foreign cell.

**Action:** Reissue the command with the correct foreign account password.

**0x1131f277  dcp_s_rgy_con_no_faccount**

**Severity:** Varies          **Component:** dcp

**Text:** Foreign account not specified.

**Explanation:** The foreign account name is required for this command.

**Action:** Reissue the command with the foreign account name specified.

**0x1131f27d  dcp_s_rgy_con_no_fmypwd**

**Severity:** Varies          **Component:** dcp

**Text:** The foreign users password must be supplied.

**Explanation:** The *connect* verb needs the foreign users password to execute.

**Action:** Reissue the command with the accounts foreign password.

**0x1131f276  dcp_s_rgy_con_no_forg**

**Severity:** Varies          **Component:** dcp

**Text:** Foreign organization name not specified.

**Explanation:** The foreign organization name is required for this command.

**Action:** Reissue the command with the foreign organization name specified.

**0x1131f279  dcp_s_rgy_con_no_group**

**Severity:** Varies          **Component:** dcp

**Text:** Local group not specified.

**Explanation:** The local group name is required for this command.

**Action:** Reissue the command with the group name specified.

## 0x1131f27a  dcp_s_rgy_con_no_mypwd

**Severity:** Varies     **Component:** dcp

**Text:** The users password must be supplied.

**Explanation:** The *connect* verb needs the users password to execute.

**Action:** Reissue the command with the users local password.

## 0x1131f278  dcp_s_rgy_con_no_org

**Severity:** Varies     **Component:** dcp

**Text:** Local organization not specified.

**Explanation:** The local organization name is required for this command.

**Action:** Reissue the command with the organization name specified.

## 0x1131f280  dcp_s_rgy_con_no_set_fvalid

**Severity:** Varies     **Component:** dcp

**Text:** Unable to set the local account valid on the foreign cell.

**Explanation:** The command is unable to modify the existing local account on the foreign cell and set it to valid.

**Action:** Reissue the command using correct foreign cell information.

## 0x1131f27f  dcp_s_rgy_con_no_set_valid

**Severity:** Varies     **Component:** dcp

**Text:** Unable to set/unset the foreign account validity on the local cell.

**Explanation:** The command is unable to modify the existing foreign account on the local cell and set/unset its validity.

**Action:** Reissue the command using correct local cell information.

**0x1131f2ec  dcp_s_rgy_era_any_ambig_enc_type**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** Encoding type specified for the 'any' attribute is ambiguous.
>
> **Explanation:** The encoding type specified for the attribute of encoding type 'any' is not one of the legal encoding types.
>
> **Action:** Reenter the command with a known encoding type.

**0x1131f2ed  dcp_s_rgy_era_any_illegal_enc_type**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** Encoding type 'any' cannot be used when specifying values for attributes.
>
> **Explanation:** The encoding type specified for the attribute of encoding type 'any' is not allowed to be assigned to an object.
>
> **Action:** Reenter the command with a legal encoding type.

**0x1131f2ee  dcp_s_rgy_era_any_illegal_remove**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** Improper syntax used when attempting to remove an 'any' attribute.
>
> **Explanation:** To remove an 'any' attribute in this way, the user must specify the types option.
>
> **Action:** Reenter the command using the types option.

**0x1131f2eb  dcp_s_rgy_era_any_unknown_enc_type**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** Encoding type specified for the 'any' attribute is unknown.
>
> **Explanation:** The encoding type specified for the attribute of encoding type 'any' is not one of the legal encoding types.
>
> **Action:** Reenter the command with a known encoding type.

**0x1131f2e0  dcp_s_rgy_era_codeset_not_valid**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** The specified codeset is invalid.

**Explanation:** The codeset portion of the i18ndata element must be either a valid codeset name or a valid codeset integer value.

**Action:** Reenter the command with a valid codeset value.

**0x1131f2f2  dcp_s_rgy_era_illegal_attribute_list**

**Severity:** Varies     **Component:** dcp

**Text:** Illegal combination of attributes specified on command line.

**Explanation:** Duplicate or illegal attributes were specified for the command.

**Action:** Reenter the command with a legal list of attributes.

**0x1131f2f3  dcp_s_rgy_era_illegal_change_command**

**Severity:** Varies     **Component:** dcp

**Text:** Cannot change an attribute which has an encoding type of 'void'.

**Explanation:** Attribute of encoding type **void** cannot be changed.

**Action:** Reenter the command with a legal list of attributes.

**0x1131f2f1  dcp_s_rgy_era_illegal_switches**

**Severity:** Varies     **Component:** dcp

**Text:** Illegal combination of modify options specified on command line.

**Explanation:** Only one modify option can be selected for each given command.

**Action:** Reenter the command with a legal modify option.

**0x1131f2f5  dcp_s_rgy_era_internal_error**

**Severity:** Varies     **Component:** dcp

**Text:** Extended attribute internal error.

**Explanation:** There is an internal error in the extended attribute functionality.

**Action:** Reenter the command with legal extended attribute information.

**0x1131f2fb  dcp_s_rgy_era_invalid_authentication**

**Severity:** Varies     **Component:** dcp

**Text:** Invalid authentication service.

**Explanation:** The authentication service specified as part of a binding is invalid.

**Action:** Reenter the command with a correct binding.

## 0x1131f2fc  dcp_s_rgy_era_invalid_authorization

**Severity:** Varies        **Component:** dcp

**Text:** Invalid authorization service.

**Explanation:** The authorization service specified as part of a binding is invalid.

**Action:** Reenter the command with a correct binding.

## 0x1131f2f8  dcp_s_rgy_era_invalid_binding_syntax

**Severity:** Varies        **Component:** dcp

**Text:** Invalid binding syntax.

**Explanation:** The binding specified for an attribute is invalid.

**Action:** Reenter the command with a correct binding.

## 0x1131f2e1  dcp_s_rgy_era_invalid_byte

**Severity:** Varies        **Component:** dcp

**Text:** Supplied value for extended attribute is not a valid byte sequence.

**Explanation:**   The value of this extended attribute must be a sequence of bytes represented by hexadecimal integers, optionally separated by white space.

**Action:**   Reenter the command with a sequence of hexadecimal integers for the extended attribute.

## 0x1131f2f9  dcp_s_rgy_era_invalid_i18ndata_syntax

**Severity:** Varies        **Component:** dcp

**Text:** The syntax of the specified i18ndata element is invalid.

**Explanation:** The format of the i18ndata object is invalid.

**Action:** Reenter the command with a correct i18ndata string.

**0x1131f2fa  dcp_s_rgy_era_invalid_protection**

> **Severity:** Varies      **Component:** dcp
>
> **Text:**  Invalid protection level.
>
> **Explanation:**  The protection level specified as part of a binding is invalid.
>
> **Action:**  Reenter the command with a correct binding.

**0x1131f2f4  dcp_s_rgy_era_no_attribute_exists**

> **Severity:** Varies      **Component:** dcp
>
> **Text:**  The specified extended attribute does not exist.
>
> **Explanation:**  The command specified requires an extended attribute to exist.
>
> **Action:**  Reenter the command with an existing extended attribute.

**0x1131f2df  dcp_s_rgy_era_not_int**

> **Severity:** Varies      **Component:** dcp
>
> **Text:**  Supplied value for extended attribute is not an integer.
>
> **Explanation:**  The value of this extended attribute must be an integer.
>
> **Action:**  Reenter the command with an integer for the extended attribute.

**0x1131f2e8  dcp_s_rgy_era_not_multi_valued**

> **Severity:** Varies      **Component:** dcp
>
> **Text:**  Cannot add another instance of this attribute due to lack of multi-value capability.
>
> **Explanation:**  Only one instance of this attribute type is allowed.
>
> **Action:**  Reenter the command with a modify option to change the value.

**0x1131f2e2  dcp_s_rgy_era_not_present**

> **Severity:** Varies      **Component:** dcp
>
> **Text:**  Supplied value for attribute of type void must be 'present'.
>
> **Explanation:**  The value of this extended attribute must be 'present'.
>
> **Action:**  Reenter the command with the proper value for the extended attribute.

**0x1131f2e7  dcp_s_rgy_era_not_uuid**

**Severity:** Varies     **Component:** dcp

**Text:** Supplied value for extended attribute is not a valid UUID.

**Explanation:** The value of this extended attribute must be a valid UUID.

**Action:** Reenter the command with a valid UUID for the extended attribute.

**0x1131f2e6  dcp_s_rgy_era_out_of_range**

**Severity:** Varies     **Component:** dcp

**Text:** Supplied value for extended attribute is not less than %d.

**Explanation:** The value of this extended attribute must be an integer less than the maximum value for a 32 bit integer.

**Action:** Reenter the command with an integer less than the maximum value for a 32 bit integer, for the extended attribute.

**0x1131f2e4  dcp_s_rgy_era_too_many_voids**

**Severity:** Varies     **Component:** dcp

**Text:** Only one instance of the same 'void' attribute is allowed.

**Explanation:** The user is trying to add more than one attribute of encoding type void to the same object.

**Action:** Specify the same void attribute only once on the command line.

**0x1131f2ea  dcp_s_rgy_era_type_and_value**

**Severity:** Varies     **Component:** dcp

**Text:** An 'any' attribute requires both a value and an encoding type.

**Explanation:** An attribute of encoding type any requires both a value and an encoding type to be specified on the command line.

**Action:** Reenter the command with both a value and an encoding type.

**0x1131f2f0  dcp_s_rgy_era_unknown_binding_type**

**Severity:** Varies     **Component:** dcp

**Text:** Binding type of extended attribute is unknown.

**Explanation:** The specified binding type of the extended attribute is unknown.

**Action:** Reenter the command with a known extended attribute binding type.

**0x1131f2ef dcp_s_rgy_era_unknown_encoding_type**

**Severity:** Varies    **Component:** dcp

**Text:** Encoding type of extended attribute is unknown.

**Explanation:** The specified encoding type of the extended attribute is unknown.

**Action:** Reenter the command with a known extended attribute encoding type.

**0x1131f2e3 dcp_s_rgy_era_void_already_exists**

**Severity:** Varies    **Component:** dcp

**Text:** An instance of the specified 'void' attribute already exists.

**Explanation:** The user is trying to add an attribute of encoding type void to an object, but the same attribute already exists.

**Action:** Remove the existing attribute of encoding type void then try again.

**0x1131f2e9 dcp_s_rgy_era_wrong_num_values**

**Severity:** Varies    **Component:** dcp

**Text:** Incorrect number of values for attribute type.

**Explanation:** The number of values specified for this attribute is incorrect.

**Action:** Reenter the command with the proper number of values.

**0x1131f2a0 dcp_s_rgy_full_or_simple**

**Severity:** Varies    **Component:** dcp

**Text:** Only full or simple names are allowed.

**Explanation:** The **principal, group, organization** and **account** commands accept only full or simple names. It is illegal to mix full and simple names in one command.

**Action:** Reenter the command and specify only full or simple names.

**0x1131f2cd dcp_s_rgy_gid_is_wrong**

**Severity:** Varies    **Component:** dcp

**Text:** Supplied 'gid' must be a positive integer.

**Explanation:** The **gid** attribute is not a positive integer.

**Action:** Reenter the command providing the **gid** option with a value that is a positive integer.

## 0x1131f2ca  dcp_s_rgy_gid_out_of_range

**Severity:** Varies  **Component:** dcp

**Text:** Supplied 'gid' must be less than %d.

**Explanation:** The **gid** attribute is not a positive integer less than the maximum size of a 32 bit integer.

**Action:** Reenter the command providing the **gid** option with a value that is a positive integer less than the size of a 32 bit integer.

## 0x1131f2de  dcp_s_rgy_illegal_attr

**Severity:** Varies  **Component:** dcp

**Text:** Supplied attribute '%s' is illegal.

**Explanation:** The specified attribute is illegal.

**Action:** Reenter the command with a valid attribute.

## 0x1131f29f  dcp_s_rgy_illegal_version

**Severity:** Varies  **Component:** dcp

**Text:** The string '%s' is not a legal security software version.

**Explanation:** The user entered an illegal version string.

**Action:** Reenter the command with a legal version string.

## 0x1131f293  dcp_s_rgy_invalid_acl_mgr_name

**Severity:** Varies  **Component:** dcp

**Text:** Invalid ACL manager name.

**Explanation:** The name specified for the ACL manager set is invalid.

**Action:** Reenter the command with a correct aclmgr name.

**0x1131f292  dcp_s_rgy_invalid_acl_mgr_syntax**

**Severity:** Varies          **Component:** dcp

**Text:**  Invalid ACL manager syntax.

**Explanation:**  The aclmgr specified for the schema is invalid.

**Action:**  Reenter the command with a correct aclmgr.

**0x1131f29d  dcp_s_rgy_invalid_attribute**

**Severity:** Varies          **Component:** dcp

**Text:**  Invalid attribute.  Attribute is illegal in this syntax.

**Explanation:**  User entered incorrect command syntax.  Attribute is not legal except on principal entry.

**Action:**  Reenter the command with a correct attribute value.  The following are valid attributes:

- **uid**
- **gid**
- **orgid**
- **fullname**
- **quota**
- **alias**
- **uuid**
- **inprojlist**
- **acctlife**
- **pwdalpha**
- **pwdlife**
- **pwdminlen**
- **pwdspaces**
- **pwdalpha**

Ensure the attribute selected for the object specified is valid.

**0x1131f2c5  dcp_s_rgy_invalid_cell**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   The cell name '%s' is invalid.
>
> **Explanation:**   The *catalog* process was unable to make any sense out of the specified cell name.
>
> **Action:**   Reissue the command with a valid cell name.

**0x1131f295  dcp_s_rgy_invalid_intercell_action**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   Invalid intercell action.
>
> **Explanation:**   The value specified for the intercell action is invalid.
>
> **Action:**   Reenter the command with a correct intercell action value.

**0x1131f299  dcp_s_rgy_invalid_permset_char**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   Invalid permission string.
>
> **Explanation:**   The value specified for the permission string is invalid.
>
> **Action:**   Reenter the command with a correct permission string.

**0x1131f29c  dcp_s_rgy_invalid_pnvalue**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**   Invalid attribute or policy value.
>
> **Explanation:**   A value other than *yes* or *no* was entered for an attribute or policy.
>
> **Action:**   The following objects have attributes or policies whose value is either *yes* or *no:*
>
> - **principal**
> - **group**
> - **organization**
> - **account**

- **registry**

Ensure that the attributes have a valid value and reenter the command.

## 0x1131f270  dcp_s_rgy_invalid_pwd_val_type

**Severity:** Varies      **Component:** dcp

**Text:** The value of the 'pwd_val_type' ERA on the principal is invalid.

**Explanation:** The value of the pwd_val_type ERA on the principal is invalid. The recognized values are 0 (user must select password), 1 (user must select password), 2 (user may select password), 3 (user cannot select password. It must be randomly generated).

**Action:** Recreate/Modify the principal with the correct value for the pwd_val_type ERA.

## 0x1131f297  dcp_s_rgy_invalid_trigger_type

**Severity:** Varies      **Component:** dcp

**Text:** Invalid trigger type.

**Explanation:** The value specified for the trigger type is invalid.

**Action:** Reenter the command with a correct trigger type.

## 0x1131f2c1  dcp_s_rgy_list_and_switches

**Severity:** Varies      **Component:** dcp

**Text:** Only options or an attribute list are allowed.

**Explanation:** When modifying or creating an object it is only valid to enter an attribute list or a set of attribute options.

**Action:** Reenter the command specifying either an attribute list or a set of attribute options.

## 0x1131f28f  dcp_s_rgy_missing_acl_mgr_set

**Severity:** Varies      **Component:** dcp

**Text:** The ACL manager set is missing.

**Explanation:** No ACL manager set for the schema was specified.

**Action:** Reenter the command with a known ACL manager set.

**0x1131f274  dcp_s_rgy_missing_encoding_type**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  Encoding type is missing.

    **Explanation:**  No encoding type for the schema was specified.

    **Action:**  Reenter the command with a known encoding type.

**0x1131f2bb  dcp_s_rgy_no_acct_name**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  No account name.

    **Explanation:**  The **account** object was missing an account name.

    **Action:**  The **account** object takes a list of account names as an argument. The names must be account names and not the names of database objects that contain registry information about the accounts. They should not begin with **/.:/sec/account/ .** Reenter the command with a valid account name.

**0x1131f2f7  dcp_s_rgy_no_binding_to_parse**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  No string binding given to acquire host name for.

    **Explanation:**  This command needs a string binding to parse.

    **Action:**  Reenter the command with a string binding to parse.

**0x1131f275  dcp_s_rgy_no_fgroup**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  Foreign group name not specified.

    **Explanation:**  The foreign group name is required for this command.

    **Action:**  Reissue the command with the foreign group name specified.

**0x1131f2bf  dcp_s_rgy_no_gid**

    **Severity:**  Varies      **Component:**  dcp

    **Text:**  No 'gid' specified when attempting to create an alias.

**Explanation:** No **gid** was specified while attempting to create an alias. The creation of an alias requires a **gid** to associate the alias to an existing **group**.

**Action:** Reenter the command specifying a **gid** when creating an alias.

**0x1131f2b9  dcp_s_rgy_no_group_name**

**Severity:** Varies     **Component:** dcp

**Text:** No group name.

**Explanation:** The **group** object was missing a group name.

**Action:** The **group** object takes a list of group names as an argument. The names must be group names and not the names of database objects that contain registry information about the groups. The should not begin with **/.:/sec/group/.** Reenter the command with a valid group name.

**0x1131f2c6  dcp_s_rgy_no_member_name**

**Severity:** Varies     **Component:** dcp

**Text:** No member name was specified.

**Explanation:** No member name was provided when attempting to add a member to a group or organization.

**Action:** Reenter the command with the **-member** option. The value of the option is a list of principal names to be added.

**0x1131f26e  dcp_s_rgy_no_modify_operation**

**Severity:** Varies     **Component:** dcp

**Text:** No modify operation has been specified.

**Explanation:** The user did not request a **modify** operation.

**Action:** Reissue the command and specify a **modify** operation.

**0x1131f2f6  dcp_s_rgy_no_name_to_parse**

**Severity:** Varies     **Component:** dcp

**Text:** No name given to parse.

**Explanation:** This command needs a name to parse.

**Action:**   Reenter the command with a name to parse.

**0x1131f271  dcp_s_rgy_no_name_to_rename**

**Severity:** Varies      **Component:** dcp

**Text:**  No name provided to rename to.

**Explanation:**   A **-to** name was not provided as an argument to the rename command.

**Action:**   The user should reissue the command with an appropriate command line option.

**0x1131f2ba  dcp_s_rgy_no_org_name**

**Severity:** Varies      **Component:** dcp

**Text:**  No organization name.

**Explanation:**   The **organization** object was missing an organization name.

**Action:**   The **organization** object takes a list of organization names as an argument. The names must be organization names and not the names of database objects that contain registry information about the organizations.   They should not begin with **/.:/ sec/organization/.**   Reenter the command with a valid organization name.

**0x1131f2b8  dcp_s_rgy_no_princ_name**

**Severity:** Varies      **Component:** dcp

**Text:**  No principal name.

**Explanation:**   The **principal** object was missing a principal name.

**Action:**   The **principal** object takes a list of principal names as an argument.   The names must be principal names and not the names of database objects that contain registry information about the principals.   The should not begin with **/.:/sec/principal/ .** Reenter the command with a valid principal name.

**0x1131f26f  dcp_s_rgy_no_random_password**

**Severity:** Varies      **Component:** dcp

**Text:**  Password may not be randomly generated.

**Explanation:**   The -randompwd option cannot be used due to the value of the pwd_val_type ERA on the principal.

**Action:** Reissue the command, omitting the randompwd option. Instead use the password option and a replacement password.

**0x1131f2bd dcp_s_rgy_no_schema_name**

**Severity:** Varies    **Component:** dcp

**Text:** No schema name.

**Explanation:** The **schema** object was missing a schema name.

**Action:** The **schema** object takes a list of schema names as an argument. The names must be fully-qualified schema names.

**0x1131f2be dcp_s_rgy_no_uid**

**Severity:** Varies    **Component:** dcp

**Text:** No 'uid' specified when attempting to create an alias.

**Explanation:** No **uid** was specified while attempting to create an alias. The creation of an alias requires a **uid** to associate the alias to an existing **principal**.

**Action:** Reenter the command specifying a **uid** when creating an alias.

**0x1131f29e dcp_s_rgy_no_versions_found**

**Severity:** Varies    **Component:** dcp

**Text:** The attempt to retrieve legal version information failed.

**Explanation:** The internal call to retrieve legal version information failed.

**Action:** Determine if the security server can actually report version information.

**0x1131f2ce dcp_s_rgy_orgid_is_wrong**

**Severity:** Varies    **Component:** dcp

**Text:** Supplied 'orgid' must be a positive integer.

**Explanation:** The **orgid** attribute is not a positive integer.

**Action:** Reenter the command providing the **orgid** option with a value that is a positive integer.

**0x1131f2cb dcp_s_rgy_orgid_out_of_range**

>**Severity:** Varies      **Component:** dcp

>**Text:**  Supplied 'orgid' must be less than %d.

>**Explanation:**  The **orgid** attribute is not a positive integer less than the maximum size of a 32 bit integer.

>**Action:**  Reenter the command providing the **orgid** option with a value that is a positive integer less than the size of a 32 bit integer.

**0x1131f30f dcp_s_rgy_pk_file_open_fail**

>**Severity:** Varies      **Component:** dcp

>**Text:**  Could not open file '%s'.

>**Explanation:**  The system call to open the specified file on the local filesystem for reading failed.

>**Action:**  Check to see if the specified file exists and has the correct permissions for reading.

**0x1131f310 dcp_s_rgy_pk_file_read_fail**

>**Severity:** Varies      **Component:** dcp

>**Text:**  Could not read from file '%s'.

>**Explanation:**  The system call to read from the specified file on the local filesystem failed.

>**Action:**  Check to see if the specified file exists and is not empty.

**0x1131f304 dcp_s_rgy_pk_gen_and_key**

>**Severity:** Varies      **Component:** dcp

>**Text:**  Cannot specify a public or private keyfile when 'generatekey' is also specified.

>**Explanation:**  A keyfile may not be specified when also asking to have a key automatically generated.

>**Action:**  Reenter the command with the correct combination of attributes.

**0x1131f305  dcp_s_rgy_pk_gen_and_pass**

**Severity:**  Varies        **Component:**  dcp

**Text:**  Cannot specify a password when 'pkgenprivkey' is also specified.

**Explanation:**   A password may not be specified when also asking to have a key automatically generated.

**Action:**  Reenter the command with the correct combination of attributes.

**0x1131f303  dcp_s_rgy_pk_genkey_is_negative**

**Severity:**  Varies        **Component:**  dcp

**Text:**  Supplied value for '%s' must not be a negative integer.

**Explanation:**  The value for the specified attribute is incorrect.

**Action:**  Reenter the command with a legal value.

**0x1131f301  dcp_s_rgy_pk_genkey_not_int**

**Severity:**  Varies        **Component:**  dcp

**Text:**  Supplied value for '%s' must be zero, a positive integer or 'default'.

**Explanation:**  The value for the specified attribute is not a legal, acceptable value.

**Action:**  Reenter the command with a legal value.

**0x1131f302  dcp_s_rgy_pk_genkey_out_of_range**

**Severity:**  Varies        **Component:**  dcp

**Text:**  Supplied value for key generation attribute must be less than %d.

**Explanation:**  The value for the specified attribute is too large.

**Action:**  Reenter the command with a legal value.

**0x1131f307  dcp_s_rgy_pk_illegal_oldpass**

**Severity:**  Varies        **Component:**  dcp

**Text:**  Supplied attribute 'oldpassphrase' is illegal during a create operation.

**Explanation:**  An old passphrase may not be specified when a new account is created.

**Action:**  Reenter the command with a valid combination of attributes.

**0x1131f30b  dcp_s_rgy_pk_inconsistent_passphrase**

      **Severity:**  Varies      **Component:**  dcp

      **Text:**  Passphrases for all the public keys must be the same.

      **Explanation:**  The passphrase on both the keys should be the same, otherwise login won't work.

      **Action:**  Change both passphrases to be the same.

**0x1131f2fe  dcp_s_rgy_pk_invalid_storage**

      **Severity:**  Varies      **Component:**  dcp

      **Text:**  The value for 'pkmechanism' must be either 'file' or 'pkss'.

      **Explanation:**  The specified value does not match any legal values.

      **Action:**  Reenter the command with the correct value.

**0x1131f30c  dcp_s_rgy_pk_missing_argument**

      **Severity:**  Varies      **Component:**  dcp

      **Text:**  No action specified by the public key attribute list.

      **Explanation:**  There is no valid action specified in the given attribute list.

      **Action:**  Reenter the command with a valid combination of attributes.

**0x1131f30a  dcp_s_rgy_pk_missing_eitherpass**

      **Severity:**  Varies      **Component:**  dcp

      **Text:**  Attribute 'oldpassphrase' and/or 'newpassphrase' not entered.

      **Explanation:**  One or both passphrases must be specified when also asking to have a key automatically generated.

      **Action:**  Reenter the command with a valid combination of attributes.

**0x1131f306  dcp_s_rgy_pk_missing_key**

      **Severity:**  Varies      **Component:**  dcp

      **Text:**  Must specify both 'publickeyfile' and 'privatekeyfile'.

**Explanation:** When specifying a key file, both public and private key files must be specified together.

**Action:** Reenter the command with a valid combination of attributes.

**0x1131f309 dcp_s_rgy_pk_missing_newpass**

**Severity:** Varies      **Component:** dcp

**Text:** Required attribute 'newpassphrase' not entered correctly.

**Explanation:** A passphrase must be specified when also asking to have a key automatically generated or when the system administrator is generating new keys using key files.

**Action:** Reenter the command with a valid combination of attributes.

**0x1131f308 dcp_s_rgy_pk_missing_oldpass**

**Severity:** Varies      **Component:** dcp

**Text:** Required attribute 'oldpassphrase' not entered correctly.

**Explanation:** Both passphrases must be specified when also asking to not have a key automatically generated, and no keyfiles are specified.

**Action:** Reenter the command with a valid combination of attributes.

**0x1131f30d dcp_s_rgy_pk_same_filename**

**Severity:** Varies      **Component:** dcp

**Text:** The same file cannot be used for public and private keys.

**Explanation:** Two different files are required when using public and private keys.

**Action:** Reenter the command with valid filenames.

**0x1131f30e dcp_s_rgy_pk_same_pk_string**

**Severity:** Varies      **Component:** dcp

**Text:** The same file contents cannot be used for public and private keys.

**Explanation:** Two different values are required when using public and private keys.

**Action:** Reenter the command with valid file contents.

**0x1131f300  dcp_s_rgy_pk_too_many_attr**

>**Severity:** Varies  **Component:** dcp

>**Text:** Supplied attribute '%s' was specified more than once.

>**Explanation:** The specified attribute was specified twice on the command line.

>**Action:** Reenter the command with the attribute specified only once.

**0x1131f2ff  dcp_s_rgy_pk_unknown_attr**

>**Severity:** Varies  **Component:** dcp

>**Text:** Supplied attribute '%s' is unknown.

>**Explanation:** The specified public key attribute is unknown.

>**Action:** Reenter the command with a valid attribute.

**0x1131f2d6  dcp_s_rgy_pwdlife_is_bad**

>**Severity:** Varies  **Component:** dcp

>**Text:** Supplied 'pwdlife' is a bad date value.

>**Explanation:** The supplied value of **pwdlife** is bad. The attribute value should be a relative UTC date or the value **unlimited**.

>**Action:** Reenter the command with a UTC date as the value.

**0x1131f2d5  dcp_s_rgy_pwdminlen_is_negative**

>**Severity:** Varies  **Component:** dcp

>**Text:** Supplied 'pwdminlen' must be a positive integer.

>**Explanation:** The supplied value of **pwdlen** is negative. The value should be a positive number.

>**Action:** Reenter the command with a positive integer as the value.

**0x1131f2d3  dcp_s_rgy_pwdminlen_not_int**

>**Severity:** Varies  **Component:** dcp

>**Text:** Supplied 'pwdminlen' is not a positive integer.

>**Explanation:** The **pwdminlen** attribute must be a positive integer.

**Action:** Reenter the command providing a positive integer for the **pwdminlen** attribute.

**0x1131f2d4  dcp_s_rgy_pwdminlen_out_of_range**

**Severity:** Varies        **Component:** dcp

**Text:** Supplied 'pwdminlen' must be less than %d.

**Explanation:** The **pwdminlen** attribute must be a positive integer.

**Action:** Reenter the command providing a positive integer for the **pwdminlen** attribute.

**0x1131f2d1  dcp_s_rgy_quota_is_negative**

**Severity:** Varies        **Component:** dcp

**Text:** Supplied 'quota' must be a positive integer.

**Explanation:** The **quota** attribute is not a positive integer or a the string value **unlimited**.

**Action:** Reenter the command providing the **quota** option with a value that is a positive integer or the string value **unlimited**.

**0x1131f2cf  dcp_s_rgy_quota_not_int**

**Severity:** Varies        **Component:** dcp

**Text:** Supplied 'quota' is not a positive integer or 'unlimited'.

**Explanation:** The **quota** attribute is not a positive integer or a the string value **unlimited**.

**Action:** Reenter the command providing the **quota** option with a value that is a positive integer or the string value **unlimited**.

**0x1131f2d0  dcp_s_rgy_quota_out_of_range**

**Severity:** Varies        **Component:** dcp

**Text:** Supplied 'quota' must be less than %d.

**Explanation:** The **quota** attribute is not a positive integer, the string value **unlimited** or less than the maximum size of a 32 bit integer.

**Action:** Reenter the command providing the **quota** option with a value that is a positive integer, the string value **unlimited** or less than the maximum size of a 32 bit integer.

**0x1131f2a5 dcp_s_rgy_sa_already_master**

**Severity:** Varies **Component:** dcp

**Text:** Registry replica specified is the master.

**Explanation:** The command did not contain the name of a registry slave replica to operate on.

**Action:** Reenter the command with a registry slave replica.

**0x1131f2a6 dcp_s_rgy_sa_force_set_master**

**Severity:** Varies **Component:** dcp

**Text:** The -force option is valid only with the -master option.

**Explanation:** The command did not contain the **-master** option.

**Action:** Reenter the command with both -force and -master options.

**0x1131f2a2 dcp_s_rgy_sa_no_replica**

**Severity:** Varies **Component:** dcp

**Text:** Registry replica not specified.

**Explanation:** The command did not contain the name of a registry replica to operate on.

**Action:** Reenter the command with a registry replica.

**0x1131f2a3 dcp_s_rgy_sa_only_one_replica**

**Severity:** Varies **Component:** dcp

**Text:** Only one registry replica is allowed.

**Explanation:** The command contained more than one registry replica to operate on.

**Action:** Reenter the command with one registry replica.

**0x1131f2a4  dcp_s_rgy_sa_replica_not_master**

   **Severity:** Varies        **Component:** dcp

   **Text:**  Registry replica specified is not the master.

   **Explanation:**  The command did not contain a master replica to operate on.

   **Action:**  Use registry show to obtain the name of a master replica.

**0x1131f2a7  dcp_s_rgy_sa_seqno_high**

   **Severity:** Varies        **Component:** dcp

   **Text:**  Replica '%s' contains more up-to-date information.

   **Explanation:**  The last update sequence number of the specified replica is lower than the other replicas in the cell.

   **Action:**  Specify the named replica to be the master.  Or take care and reenter the command with both -force and -master options.

**0x1131f272  dcp_s_rgy_schema_rename_no_newname**

   **Severity:** Varies        **Component:** dcp

   **Text:**  No new name specified.

   **Explanation:**  The user did not specify the new schema name.

   **Action:**  Specify the new name for the schema entry using the '-to' option.

**0x1131f273  dcp_s_rgy_sch_entry_not_found**

   **Severity:** Varies        **Component:** dcp

   **Text:**  Schema entry '%s' not found.

   **Explanation:**  The specified name is not a legal schema entry.

   **Action:**  Specify a legal schema entry.

**0x1131f2fd  dcp_s_rgy_server_unavailable**

   **Severity:** Varies        **Component:** dcp

   **Text:**  Registry server '%s' is unavailable.

**Explanation:** The registry server that the user requested to contact is not available at this time.

**Action:** Reissue the command with a currently valid registry server name.

### 0x1131f2cc dcp_s_rgy_uid_is_wrong

**Severity:** Varies     **Component:** dcp

**Text:** Supplied 'uid' must be a positive integer.

**Explanation:** The **uid** attribute is not a positive integer.

**Action:** Reenter the command providing the **uid** option with a value that is a positive integer.

### 0x1131f2c9 dcp_s_rgy_uid_out_of_range

**Severity:** Varies     **Component:** dcp

**Text:** Supplied 'uid' must be less than %d.

**Explanation:** The **uid** attribute is not a positive integer less than the maximum size of a 32 bit integer.

**Action:** Reenter the command providing the **uid** option with a value that is a positive integer less than the size of a 32 bit integer.

### 0x1131f290 dcp_s_rgy_unknown_encoding_type

**Severity:** Varies     **Component:** dcp

**Text:** Encoding type is unknown.

**Explanation:** The specified encoding type for the schema is unknown.

**Action:** Reenter the command with a known encoding type.

### 0x1131f2c0 dcp_s_rgy_uuid_and_alias

**Severity:** Varies     **Component:** dcp

**Text:** A 'uuid' cannot be specified when attempting to create an alias.

**Explanation:** A **uuid** is only valid when adopting an orphaned **principal** object.

**Action:** Reenter command specifying only a **uuid** to adopt an orphan **principal** object or the alias options to generate an alias to an existing object.

**0x1131f29b  dcp_s_rgy_verbose_missing_replica**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  The '-replica' option is required to use the '-verbose' option.

    **Explanation:**  Trying to use the verbose option without the replica option.

    **Action:**  Reenter the command with the correct options.

**0x1131f08a  dcp_s_rpc_bad_endpoint_binding**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  The value '%s' is not a valid endpoint map binding.

    **Explanation:**  The endpoint map binding value specified is invalid.

    **Action:**  Retype the command with a legal endpoint map binding specified.

**0x1131f08c  dcp_s_rpc_bad_max_value**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  The value specified for the '-max' option is illegal.

    **Explanation:**  The specified max value was outside the valid range.

    **Action:**  Retype the command using a max value greater than 0.

**0x1131f08b  dcp_s_rpc_bad_priority**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  Priority out of valid range of 0 to 7.

    **Explanation:**  The given priority was outside the valid range.

    **Action:**  Retype the command using a priority value from 0 to 7.

**0x1131f085  dcp_s_rpc_bad_version_opt**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  The value '%s' is not a valid version identifier.

    **Explanation:**  An invalid string was entered as the -version option.

    **Action:**  Reenter command with a legal value for -version, one of:  **all**, **compatible**, **exact**, **majoronly**, or **upto**.

**0x1131f08f  dcp_s_rpc_default_with_others**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**  The '-default' option cannot be combined with other options.
>
> **Explanation:**  If you use the **-default** option to specify that an operation is to be invoked on the default profile member, then you cannot use other options to identify a profile member.  See the documentation on the **rpcprofile** object for the correct options.
>
> **Action:**  Retype the command with proper options.

**0x1131f084  dcp_s_rpc_interface_no_version**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**  The interface specification does not contain a valid version identifier.
>
> **Explanation:**  An interface specification was entered without a version identifier.
>
> **Action:**  Reenter command with a legal value for -interface, either as:  {UUID major.minor} or UUID,major.minor.

**0x1131f092  dcp_s_rpc_member_or_annot**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**  The '-member' can only be used with the '-interface' option.
>
> **Explanation:**  The **-member** option must be used with the **-interface** option, and cannot be used with the **-default**, **-priority**, or **-annotation** options.
>
> **Action:**  Retype the command with proper options.  See the documentation on the **rpcprofile remove** command for the correct options.

**0x1131f08d  dcp_s_rpc_no_binding**

> **Severity:**  Varies          **Component:**  dcp
>
> **Text:**  No string binding entered.
>
> **Explanation:**  If an interface id is entered, then a string binding must be entered to be exported for that interface.
>
> **Action:**  Retype the command with a string binding using the **-binding** option.

**0x1131f086  dcp_s_rpc_no_binding_found**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** No matching binding information found.
>
> **Explanation:** No binding information could be found. Either none was found in the RPC entry, RPC group, or RPC profile, or none was found which matched criteria specified by options.
>
> **Action:** Either the name given was incorrect, or the options given were incorrect, or the object does not contain any matching binding information. If either of the first two is the case, retype the command correcting any incorrect values.

**0x1131f080  dcp_s_rpc_no_entry_name**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** No RPC entry name given.
>
> **Explanation:** No RPC entry name was given to the command.
>
> **Action:** Retype the command with an RPC entry name.

**0x1131f081  dcp_s_rpc_no_group_name**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** No RPC group name given.
>
> **Explanation:** No RPC group name was given to the command.
>
> **Action:** Retype the command with an RPC group name.

**0x1131f087  dcp_s_rpc_no_interface_id**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** Interface id not entered.
>
> **Explanation:** An interface id must be entered with the **-interface** option.
>
> **Action:** Retype the command with the **-interface** option and an interface id.

**0x1131f088  dcp_s_rpc_no_interface_id_def**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** Must use '-interface' or '-default'.

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**Explanation:** An interface id must be entered if the default profile member is not used.

**Action:** Retype the command with an interface id specified with the **-interface** option, or use the default profile member by specifying the **-default**.

## 0x1131f083 dcp_s_rpc_no_member_name

**Severity:** Varies    **Component:** dcp

**Text:** No member name given.

**Explanation:** No -member option was given to the command.

**Action:** Retype the command using the -member option with a member name.

## 0x1131f08e dcp_s_rpc_no_objects

**Severity:** Varies    **Component:** dcp

**Text:** Must use either an object UUID or an interface id.

**Explanation:** The export command exports either binding information associated with an interface or a list of object UUIDs to an RPC object. Neither was given.

**Action:** Retype the command with proper arguments. See the documentation of the **export** commands for details.

## 0x1131f082 dcp_s_rpc_no_profile_name

**Severity:** Varies    **Component:** dcp

**Text:** No RPC profile name given.

**Explanation:** No RPC profile name was given to the command.

**Action:** Retype the command with an RPC profile name.

## 0x1131f090 dcp_s_rpc_priority_with_others

**Severity:** Varies    **Component:** dcp

**Text:** The '-priority' option cannot be combined with other options.

**Explanation:** The **-priority** option cannot be combined with other options for the **rpcprofile remove** command.

**Action:** Retype the command with proper options.

**0x1131f091 dcp_s_rpc_uuid_with_others**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** The '-uuid' option cannot be combined with other options.
>
> **Explanation:** The **-uuid** option cannot be combined with other options for the **endpoint show** command.
>
> **Action:** Retype the command with proper options.

**0x1131f089 dcp_s_rpc_version_no_interface**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** The '-version' option requires the '-interface' option.
>
> **Explanation:** The version option can only be specified if the -interface option is specified.
>
> **Action:** Retype the command with both a **-version** and an **-interface** option.

**0x1131f378 dcp_s_sbind_entry_option**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** Entry option used with a string binding.
>
> **Explanation:** The ACL object was specified as a string binding, but the **-entry** option was also used.
>
> **Action:** Reenter the command without the entry option.

**0x1131f050 dcp_s_shell_fork_fail**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** Could not fork shell process.
>
> **Explanation:** The **shell** command could not start a new shell.
>
> **Action:** Fix the system resource that was not available.

**0x1131f02f dcp_s_signal_bug**

> **Severity:** Varies     **Component:** dcp
>
> **Text:** TclSignalTrap bug occurred.

**Explanation:** Setting the signal action failed.

**Action:** Make sure that Tcl is built correctly for your system.

**0x1131f037 dcp_s_signal_invalid_action**

**Severity:** Varies    **Component:** dcp

**Text:** Invalid action '%s', should be one of: default, ignore, error, trap, get, block, or unblock.

**Explanation:** The signal command was not given a valid action.

**Action:** Retype the command with a valid signal action.

**0x1131f034 dcp_s_signal_invalid_name**

**Severity:** Varies    **Component:** dcp

**Text:** Invalid signal name: %s.

**Explanation:** The supplied signal name is invalid.

**Action:** Supple a valid signal name.

**0x1131f033 dcp_s_signal_invalid_num**

**Severity:** Varies    **Component:** dcp

**Text:** Invalid signal number: %s.

**Explanation:** The supplied signal number is invalid.

**Action:** Supple a valid signal number.

**0x1131f032 dcp_s_signal_list_not_empty**

**Severity:** Varies    **Component:** dcp

**Text:** The signal list may not be empty.

**Explanation:** The signal list may not be empty.

**Action:**

**0x1131f039 dcp_s_signal_lost_interp**

**Severity:** Varies    **Component:** dcp

**Text:**   Signal interpreter lost.

**Explanation:**   The interpreter no longer exists.

**Action:**   The signal interpreter no longer exists.

**0x1131f035  dcp_s_signal_posix_unavailable**

**Severity:**  Varies     **Component:**  dcp

**Text:**  POSIX signals are unavailable on this system.

**Explanation:**   This system does not support POSIX signals.

**Action:**   Use only BSD signals.

**0x1131f038  dcp_s_signal_takes_no_cmd**

**Severity:**  Varies     **Component:**  dcp

**Text:**  A command may not be specified for the '%s' action.

**Explanation:**   The specified action does not take a command.

**Action:**   Retype the command with the correct arguments.

**0x1131f036  dcp_s_signal_trap_req_cmd**

**Severity:**  Varies     **Component:**  dcp

**Text:**  A command is required for trapping signals.

**Explanation:**   The signal trap command was not given a command to execute.

**Action:**   Retype the command with a command to execute.

**0x1131f3e4  dcp_s_sr_bad_if_attr**

**Severity:**  Varies     **Component:**  dcp

**Text:**     The  interface  list  must  contain  pairs  of  entries  {uuid_string major_version.minor_version}.

**Explanation:**   User entered incorrect interface syntax.

**Action:**  Reenter command with correct interface attribute.

**0x1131f3df  dcp_s_sr_missing_req_opt**

> **Severity:** Varies        **Component:** dcp
>
> **Text:**  Required option '%s' not entered.
>
> **Explanation:**  Required option to the command were not entered.
>
> **Action:**  Retype the command with correct arguments and options.

**0x1131f3e0  dcp_s_sr_obj_not_found**

> **Severity:** Varies        **Component:** dcp
>
> **Text:**  The object '%s' does not exist.
>
> **Explanation:**   A matching object could not be found.   This may only be informational, depending on whether or not a match was expected.
>
> **Action:**  Retype the command with possibly correct object name.

**0x1131f3e1  dcp_s_sr_unknown_serv_flag**

> **Severity:** Varies        **Component:** dcp
>
> **Text:**  Undefined service flag has been encountered.
>
> **Explanation:**  There is only one service flag defined (disabled).
>
> **Action:**  Enter right service flag.

**0x1131f3e5  dcp_s_sr_uuid_mul_used**

> **Severity:** Varies        **Component:** dcp
>
> **Text:**  The UUID is being used more than once.
>
> **Explanation:**  The UUID can only be used for one server instance.
>
> **Action:**  Reenter command with one server a time.

**0x1131f3e2  dcp_s_sr_wrong_stop_mthd**

> **Severity:** Varies        **Component:** dcp
>
> **Text:**  Undefined stop method flag has been encountered.
>
> **Explanation:**  There are only four stop method flags available, rpc, soft, hard, and error.

**Action:**  Reenter command with right stop method.

**0x1131f3e3  dcp_s_sr_wrong_timeout_code**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  Undefined timeout code flag has been encountered.

    **Explanation:**   There are only three timeout code flags available, min, max, and default.

    **Action:**  Reenter command with right timeout code.

**0x1131f01c  dcp_s_too_few_list_elements**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  The list contains too few elements.

    **Explanation:**  The command expected more elements than provided.

    **Action:**  Retype the command with correct list structure.

**0x1131f009  dcp_s_too_many_args**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  Too many arguments specified in command.

    **Explanation:**  The command received too many arguments.

    **Action:**  Retype the command with correct number of arguments.

**0x1131f01d  dcp_s_too_many_list_elements**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  The list contains too many elements.

    **Explanation:**  The command expected less elements than provided.

    **Action:**  Retype the command with correct list structure.

**0x1131f031  dcp_s_too_many_signals**

    **Severity:**  Varies     **Component:**  dcp

    **Text:**  Too many signals supplied in list.

**Explanation:** The supplied list contained too many signals.

**Action:** Supply a smaller number of signals.

## 0x1131f37e  dcp_s_too_many_types

**Severity:** Varies　　**Component:** dcp

**Text:** Too many ACL types.

**Explanation:** More than one ACL type option was given.

**Action:** Reenter the command with only one ACL type option. Valid ACL types are the ACL object itself, **-ic**, **-io**, or **-entry**.

## 0x1131f2a9  dcp_s_uid_not_allowed

**Severity:** Varies　　**Component:** dcp

**Text:** Unrecognized attribute 'uid'.

**Explanation:** The user supplied bad attribute name. The **principal** object takes only the **uid** as a valid user identification specifier.

**Action:** Reenter the command and use the correct user identification specifier.

## 0x1131f432  dcp_s_utc_add_failed

**Severity:** Varies　　**Component:** dcp

**Text:** Could not add the two timestamps.

**Explanation:** The call to add the two timestamps failed. One or both of the timestamps is invalid.

**Action:** Retype the command with a valid combination of timestamps.

## 0x1131f431  dcp_s_utc_add_two_abs

**Severity:** Varies　　**Component:** dcp

**Text:** Adding two absolute timestamps is not allowed.

**Explanation:** The supplied arguments were both absolute timestamps. Adding two absolute timestamps is yields undefined results.

**Action:** Retype the command with a valid combination of timestamps.

**0x1131f438  dcp_s_utc_bad_mult**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** The value '%s' is not a valid integer or floating point number.
>
> **Explanation:** The conversion from the string the user typed to an integer or floating point number failed, or was not able to convert the entire string.
>
> **Action:** Retype the command with a valid integer or floating point number.

**0x1131f430  dcp_s_utc_bad_rel_time**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** The value '%s' is not a valid relative timestamp.
>
> **Explanation:** The supplied argument was not able to be converted to a relative timestamp.
>
> **Action:** Retype the command with a valid relative timestamp.

**0x1131f42f  dcp_s_utc_bad_time**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** The value '%s' is not a valid absolute or relative timestamp.
>
> **Explanation:** The supplied argument was not able to be converted to a relative or absolute timestamp.
>
> **Action:** Retype the command with a valid relative or absolute timestamp.

**0x1131f434  dcp_s_utc_compare_diff_ts**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** Comparison of a relative and an absolute timestamp is not allowed.
>
> **Explanation:** The user entered two timestamps for comparison, one relative and one absolute. Comparing dissimilar timestamps yields indeterminate results.
>
> **Action:** Retype the command with a valid combination of timestamps.

**0x1131f435  dcp_s_utc_compare_failed**

> **Severity:** Varies    **Component:** dcp
>
> **Text:** Comparison of the two timestamps failed. Invalid timestamp.

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**Explanation:** The call to compare the two timestamps failed. One or both of the timestamps is invalid.

**Action:** Retype the command with a valid combination of timestamps.

### 0x1131f436 dcp_s_utc_convert_failed

**Severity:** Varies     **Component:** dcp

**Text:** Timestamp conversion failed. Invalid timestamp.

**Explanation:** The call to convert the timestamp failed. The timestamp is invalid.

**Action:** Retype the command with a valid timestamp.

### 0x1131f433 dcp_s_utc_conv_fail

**Severity:** Varies     **Component:** dcp

**Text:** Could not convert the result back to a string.

**Explanation:** The call to convert the result back into a string failed. This may indicate an internal problem.

**Action:** Retype the command with a valid combination of timestamps.

### 0x1131f437 dcp_s_utc_multiply_failed

**Severity:** Varies     **Component:** dcp

**Text:** Timestamp multiplication failed. Invalid timestamp or multiplier.

**Explanation:** The call to multiply the timestamp failed. The timestamp or multiplication factor is invalid.

**Action:** Retype the command with a valid timestamp.

### 0x1131f439 dcp_s_utc_sub_abs_from_rel

**Severity:** Varies     **Component:** dcp

**Text:** Subtracting an absolute timestamp from a relative timestamp is not allowed.

**Explanation:** The supplied arguments were a relative timestamp and an absolute timestamp, in that order. Subtracting an absolute timestamp from a relative timestamp yields undefined results.

**Action:** Retype the command with a valid combination of timestamps.

**0x1131f43a  dcp_s_utc_sub_failed**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** Could not subtract the two timestamps.
>
> **Explanation:** The call to subtract the two timestamps failed. One or both of the timestamps is invalid.
>
> **Action:** Retype the command with a valid combination of timestamps.

**0x1131f006  dcp_s_var_set_readonly**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** dcecp convenience variable is read-only.
>
> **Explanation:** An attempt was made to set the value of a convenience variable that is read-only.
>
> **Action:** You cannot set read-only convenience variables.

**0x1131f005  dcp_s_var_unset_readonly**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** Error: Cannot unset '%s': dcecp convenience variable is read-only.
>
> **Explanation:** An attempt was made to unset the value of a convenience variable that is read-only.
>
> **Action:** You cannot unset read-only convenience variables.

**0x1131f007  dcp_s_wrong_num_args**

> **Severity:** Varies　　**Component:** dcp
>
> **Text:** Wrong number of arguments, exactly %d arguments are required.
>
> **Explanation:** A command expecting a specified number of arguments received some other amount.
>
> **Action:** Retype the command with the indicated number of arguments.

**0x1708308c  deif_err_entry_not_found**

> **Severity:** Varies　　**Component:** sad
>
> **Text:** SEC_ACL_EDIT - specified entry not found

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**Explanation:**  ?

**Action:**  None required

**0x1708308a  deif_err_file_open**

**Severity:**  Varies    **Component:**  sad

**Text:**  SEC_ACL_EDIT - unable to open file

**Explanation:**  ?

**Action:**  None required

**0x1708308b  deif_err_file_read**

**Severity:**  Varies    **Component:**  sad

**Text:**  SEC_ACL_EDIT - error while reading from file

**Explanation:**  ?

**Action:**  None required

**0x1708308d  deif_err_invalid_entry**

**Severity:**  Varies    **Component:**  sad

**Text:**  SEC_ACL_EDIT - invalid entry specification

**Explanation:**  ?

**Action:**  None required

**0x17083092  deif_err_invalid_entry_key**

**Severity:**  Varies    **Component:**  sad

**Text:**  SEC_ACL_EDIT - invalid or unknown entry key

**Explanation:**  ?

**Action:**  None required

**0x17083091  deif_err_invalid_entry_op**

**Severity:**  Varies    **Component:**  sad

**Text:**  SEC_ACL_EDIT - invalid operation on this entry type

**Explanation:** ?

**Action:** None required

**0x1708308e deif_err_invalid_entry_type**

**Severity:** Varies **Component:** sad

**Text:** SEC_ACL_EDIT - invalid entry type

**Explanation:** ?

**Action:** None required

**0x17083090 deif_err_invalid_key**

**Severity:** Varies **Component:** sad

**Text:** SEC_ACL_EDIT - invalid key

**Explanation:** ?

**Action:** None required

**0x1708308f deif_err_invalid_perm**

**Severity:** Varies **Component:** sad

**Text:** SEC_ACL_EDIT - invalid permission string

**Explanation:** ?

**Action:** None required

**0x17083093 deif_err_rgy_not_found**

**Severity:** Varies **Component:** sad

**Text:** SEC_ACL_EDIT - unable to communicate with registry server

**Explanation:** ?

**Action:** None required

**———- DS_E_ADMIN_LIMIT_EXCEEDED**

**Severity:** Error **Component:** Directory Services

**Text:** Operation cannot be performed within the administrative constraints.

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**Explanation:** This is an instance of an OM class **DS_C_SERVICE_ERROR.** The operation could not be performed within the constraints on the directory, and no partial results are available.

**Action:** Simplify the operation, if possible, and rety.

———- **DS_E_AFFECTS_MULTIPLE_DSAS**

**Severity:** Error     **Component:** Directory Services

**Text:** Modification affects several DSAs and is prohibited.

**Explanation:** This is an instance of an OM class **DS_C_UPDATE_ERROR.** The attempted modification affects several Directory Service Agents (DSAs), and such a modification is prohibited.

**Action:** Without local agreement, you cannot perform a modification that will affect multiple DSAs. Local agreement between DSAs can allow modifications that affect multiple DSAs; for example, adding entries whose immediate superior entry is in a different DSA. This problem is not reported in such cases.

———- **DS_E_ALIAS_DEREFERENCING_PROBLEM**

**Severity:** Error     **Component:** Directory Services

**Text:** An alias is encountered where an alias is not permitted.

**Explanation:** This is an instance of an OM class **DS_C_NAME_ERROR.** An alias was encountered where an alias is not permitted.

**Action:** Check that you have not created an alias for an alias. Only object entries can have aliases; thus, an alias of an alias is not permitted.

———- **DS_E_ALIAS_PROBLEM**

**Severity:** Error     **Component:** Directory Services

**Text:** An alias is dereferenced that names an object that does not exist.

**Explanation:** This is an instance of an OM class **DS_C_NAME_ERROR.** An alias is dereferenced that names an object that does not exist; that is, for which no Directory entry can be found.

**Action:** Make sure your aliases always refer to existing objects.

——–- **DS_E_ATTRIBUTE_OR_VALUE_EXISTS**

**Severity:** Error **Component:** Directory Services

**Text:** An attempt is made to add an attribute or value that already exists.

**Explanation:** This is an instance of an OM class **DS_C_ATTRIBUTE_ERROR.** An attempt was made to add an attribute or value that is already present in the Directory entry in question.

**Action:** The OM class **DS_C_ATTRIBUTE_PROBLEM** attribute **DS_ATTRIBUTE_TYPE** identifies the type of attribute with which the problem is associated. The **DS_ATTRIBUTE_VALUE,** if present, specifies the attribute value with which the problem is associated. The modification of attributes is an atomic operation. If you receive this error, then none of the requested changes have been made. Correct the problem and retry the operation.

——–- **DS_E_BAD_ARGUMENT**

**Severity:** Error **Component:** Directory Services

**Text:** A bad argument was supplied.

**Explanation:** This is an instance of an OM class **DS_C_LIBRARY_ERROR.** A bad argument (other than name) was supplied. Use of an instance of OM class **DS_C_ATTRIBUTE**, for example, with no values for the OM attribute **DS_ATTRIBUTE_VALUES** as an input argument to a Directory Service function results in this error. This is because Directory attributes must always have at least one value.

**Action:** Refer to the documentation for guidance on valid arguments for each OM class.

——–- **DS_E_BAD_CLASS**

**Severity:** Error **Component:** Directory Services

**Text:** The OM class of an argument is not supported for this operation.

**Explanation:** This is an instance of an OM class **DS_C_LIBRARY_ERROR.** An attempt was made to include an argument of an OM class that is not supported for the desired operation.

**Action:** Refer to the documentation to determine which arguments are supported for each OM class.

———- **DS_E_BAD_CONTEXT**

**Severity:** Error     **Component:** Directory Services

**Text:** An invalid context argument was supplied.

**Explanation:** This is an instance of an OM class **DS_C_LIBRARY_ERROR.** An invalid *context* argument was supplied.

**Action:** Check to make sure that the *context* argument is a private object or the **DS_DEFAULT_CONTEXT** constant. Ensure that the selected service controls are appropriate for the attempted operation, especially if trying to access the directory user agent cache. Further information on the **DS_C_CONTEXT** object can be found in the *Application Development Guide* in the section on "XDS Class Definitions." To ensure that a desired *context* argument is acceptable for an operation, see that man page for that operation.

———- **DS_E_BAD_NAME**

**Severity:** Error     **Component:** Directory Services

**Text:** An invalid name argument was supplied.

**Explanation:** This is an instance of an OM class **DS_C_LIBRARY_ERROR.** An invalid name argument was supplied.

**Action:** Ensure that the value for the *name* argument is a valid instance of the OM class **DS_C_NAME.**

———- **DS_E_BAD_SESSION**

**Severity:** Error     **Component:** Directory Services

**Text:** An invalid session argument was supplied.

**Explanation:** This is an instance of an OM class **DS_C_LIBRARY_ERROR.** An invalid session argument was supplied.

**Action:** Ensure that the value of the *session* argument is an instance of the OM class **DS_C_SESSION.** The object must be private except for the **ds_bind()** function which allows either a private or public object. The function **ds_bind()** also allows the **DS_DEFAULT_SESSION** constant for the *session* partameter. Ensure that the appropriate *session* attributes are present, especially if requesting an authenticated bind.

———- **DS_E_BAD_WORKSPACE**

**Severity:** Error      **Component:** Directory Services

**Text:** An invalid workspace argument was supplied.

**Explanation:** This is an instance of an OM class **DS_C_LIBRARY_ERROR.** A workspace was specified in the **ds_bind()** or **ds_version()** function that does not exist.

**Action:** To obtain a valid workspace, use **ds_initialize().** Successful initialization returns **OM_workspace** containing a handle to a workspace in which OM objects can be created and manipulated. This value can then be used as the *workspace* argument for the **ds_bind()** or **ds_version()** function.

———- **DS_E_BUSY**

**Severity:** Error      **Component:** Directory Services

**Text:** The Directory Service is temporarily too busy to perform the oepration.

**Explanation:** This is an instance of an OM class **DS_C_SERVICE_ERROR.** Some part of the Directory Service is temporarily too busy to perform the operation, but will be available after a short while. This error is also returned if **ds_unbind()** is called while there are outstanding operations for that session, or if **ds_shutdown()** is called while there are open sessions.

**Action:** Wait a few minutes and retry the operation. Ensure that all outstanding operations on a given session have completed before calling **ds_ubind().** Ensure that all sessions are unbound before calling **ds_shutdown().**

———- **DS_E_CANNOT_ABANDON**

**Severity:** Error      **Component:** Directory Services

**Text:** An attempt to abandon an operation has failed.

**Explanation:** This is an instance of an OM class **DS_C_ABANDON_FAILED** error. An attempt was made to abandon an operation for which this is prohibited, or the abandon could not be performed. The **ds_abandon()** function is not supported by DCE XDS, thus this error is returned.

**Action:** None required

———- **DS_E_CHAINING_REQUIRED**

**Severity:** Error      **Component:** Directory Services

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**Text:** Chaining is required to perform the operation, but is prohibited by the **DS_CHAINING_PROHIBITED** service control.

**Explanation:** This is an instance of an OM class **DS_C_SERVICE_ERROR.** An attempt was made to perform an operation that requires chaining; however, the *context* argument contains the service control **DS_CHAINING_PROHIBITED.**

**Action:** Either change the service control attribute of the *context* argument for the Directory to be used by the operation, or accept that the operation fails, or retry at another Directory Service Agent.

——––- **DS_E_COMMUNICATIONS_PROBLEM**

**Severity:** Error  **Component:** Directory Services

**Text:** A communication error has occurred.

**Explanation:** This is an instance of an OM class **DS_C_COMMUNICATIONS_ERROR.** An error occurred in the OSI services supporting the Directory Service.

**Action:** Contact the system administrator to correct the problem in the OSI communication stack. Retry the operation. A new bind to the Directory may be required.

——––- **DS_E_CONSTRAINT_VIOLATION**

**Severity:** Error  **Component:** Directory Services

**Text:** The attribute or attribute value does not conform to the imposed constraints.

**Explanation:** This is an instance of an OM class **DS_C_ATTRIBUTE_PROBLEM.** The attribute or attribute value does not conform to the constraints imposed by the standards (see The Directory: Models, ISO 9594-2 CCITT X.501) or by the attribute definition; for example, the value exceeds its upper bound.

**Action:** Correct the attribute or attribute value so that it conforms to standards.

——––- **DS_E_DIT_ERROR**

**Severity:** Error  **Component:** Directory Services

**Text:** An inconsistency is detected in the DIT.

**Explanation:** This is an isntance of an OM class **DS_C_SERVICE_ERROR.** An inconsistency is detected in the Directory Information Tree (DIT) that can be localized to a particular entry or set of entries.

**Action:** Make sure that the entry or entries conform to the schema for the DIT.

## ———- DS_E_ENTRY_EXISTS

**Severity:** Error          **Component:** Directory Services

**Text:** The name passed to the add entry operation already exists.

**Explanation:** This is an instance of an OM class **DS_C_UPDATE_ERROR.** The name passed to **ds_add_entry()** already exists.

**Action:** Correct the name and retry the operation or accept that the entry already exists.

## ———- DS_E_INAPPROP_AUTHENTICATION

**Severity:** Error          **Component:** Directory Services

**Text:** The level of security attached to the requestor's credential is inconsistent.

**Explanation:** This is an instance of an OM class **DS_C_SECURITY_ERROR.** The level of security attached to the requestor's credentials is inconsistent with the level of protection required; for example, simple credentials are supplied whereas strong credentials are required.

**Action:** Change your credentials or abandon the operation.

## ———- DS_E_INAPPROP_MATCHING

**Severity:** Error          **Component:** Directory Services

**Text:** An attempt was made to use an undefined matching rule for the attribute type.

**Explanation:** This is an instance of an OM class **DS_C_ATTRIBUTE_PROBLEM.** An attempt was made to use a matching rule that is not defined for the attribute type.

**Action:** Be sure you follow the matching rules defined by the CCITT standards to determine whether two values are equal for ordering or if one value is a substring of another. In addition, some attributes have specific matching rules that apply only to that attribute. For example, for **DS_A_PHONE_NBR,** the differences caused by the presence of spaces and dashes are considered insignificant.

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———- **DS_E_INSUFFICIENT_ACCESS_RIGHTS**

 **Severity:** Error  **Component:** Directory Services

 **Text:** The requestor does not have permission to perform the operation.

 **Explanation:** This is an instance of an OM class **DS_C_SECURITY_ERROR.** The requestor does not have permission to perform the requested operation. A **ds_read**() operation only returns this error when access rights preclude the reading of all requested attribute values.

 **Action:** The operation cannot be performed unless you obtain the necessary access rights.

———- **DS_E_INVALID_ATTRIBUTE_SYNTAX**

 **Severity:** Error  **Component:** Directory Services

 **Text:** The attribute value does not conform to the attribute syntax of the attribute type.

 **Explanation:** This is an instance of an OM class **DS_C_ATTRIBUTE_PROBLEM.** A value presented as an argument does not conform to the attribute syntax for the attribute type.

 **Action:** Correct the attribute syntax and retry the operation.

———- **DS_E_INVALID_ATTRIBUTE_VALUE**

 **Severity:** Error  **Component:** Directory Services

 **Text:** The attribute value in the AVA does not conform to the attribute syntax.

 **Explanation:** This is an instance of an OM class **DS_C_NAME_ERROR.** The attribute value in an Attribute Value Assertion (AVA) of an Relative Distinguished Name (RDN) contained in the name does not conform to the attribute syntax prescribed for the attribute type in the AVA. This problem is called invalidAttributeSyntax in the standards, but that name is used only for a **DS_C_ATTRIBUTE_PROBLEM** in this interface.

 **Action:** Correct the syntax and retry the operation.

———- **DS_E_INVALID_CREDENTIALS**

 **Severity:** Error  **Component:** Directory Services

 **Text:** The requestor's credentials are invalid.

**Explanation:** This is an instance of an OM class **DS_C_SECURITY_ERROR.** The requestor's credentials are invalid. The operation is not executed.

**Action:** You will not be able to complete the operation unless your credentials are validated.

### ———- DS_E_INVALID_REF

**Severity:** Error     **Component:** Directory Services

**Text:** The DSA is unable to perform the request as directed.

**Explanation:** This is an instance of an OM class **DS_C_SERVICE_ERROR.** The Directory Service Agent (DSA) was unable to perform the request as directed; that is, by way of **DS_C_OPERATION_PROGRESS** in the **DS_C_CONTEXT.** This can be due to an invalid referral.

**Action:** Check that the arguments are correct and try again.

### ———- DS_E_INVALID_SIGNATURE

**Severity:** Error     **Component:** Directory Services

**Text:** The signature affixed to the request is invalid.

**Explanation:** This is an instance of an OM class **DS_C_SECURITY_ERROR.** The signature affixed to the request was invalid.

**Action:** Correct the signature and try again.

### ———- DS_E_LOOP_DETECTED

**Severity:** Error     **Component:** Directory Services

**Text:** A DSA detected a loop within the directory.

**Explanation:** This is an instance of a OM class **DS_C_SERVICE_ERROR.** A Directory Service Agent (DSA) detected a loop within the Directory.

**Action:** Correct the problem that is creating the loop and retry the operation.

### ———- DS_E_MISCELLANEOUS

**Severity:** Error     **Component:** Directory Services

**Text:** A miscellaneous error occurred while interacting with the Directory Service.

**Explanation:** This is an instance of an OM class **DS_C_LIBRARY_ERROR.** A miscellaneous error occurred in interacting with the Directory Service. This error is returned if the interface cannot clear a transient system error by retrying the affected system call.

**Action:** This is a general purpose error message. The XDS log file may provide additional diagnostic information. Retry the operation.

———- **DS_E_MISSING_TYPE**

**Severity:** Error     **Component:** Directory Services

**Text:** The attribute type is not included in the AVA.

**Explanation:** This is an instance of an OM class **DS_C_LIBRARY_ERROR.** The attribute type was not included in an Attribute Value Assertion (AVA) that was passed as part of a distinguished name argument.

**Action:** Include the attribute type in the AVA and retry the operation.

———- **DS_E_MIXED_SYNCHRONOUS**

**Severity:** Error     **Component:** Directory Services

**Text:** An attempt was made to start a synchronous operation with outstanding asynchronous operations.

**Explanation:** This is an instance of an OM class **DS_C_LIBRARY_ERROR.** An attempt was made to start a synchronous operation when there are outstanding asynchronous operations.

**Action:** You cannot mix synchronous and asynchronous operations. Wait until the asynchronous operations complete and then retry the synchronous operation, or abandon the asynchronous operations.

———- **DS_E_NAMING_VIOLATION**

**Severity:** Error     **Component:** Directory Services

**Text:** The modification leaves the DIT structured incorrectly.

**Explanation:** This is an instance of an OM class **DS_C_UPDATE_ERROR.** The attempted modification leaves the Directory Information Tree (DIT) structured incorrectly. This means that it tries to add an entry as the subordinate of an alias; or in a region of the DIT not permitted to a member of its object class; or it would define a Relative Distinguished Name (RDN) that includes a forbidden attribute type.

**Action:** Check the arguments and retry the operation.

### ————- DS_E_NO_SUCH_ATTRIBUTE_OR_VALUE

**Severity:** Error     **Component:** Directory Services

**Text:** The specified attribute or value was not found in the directory entry.

**Explanation:** This is an instance of an OM class **DS_C_ATTRIBUTE_PROBLEM.** The specified attribute or value is not found in the Directory entry in question. This is only reported by a **ds_read()** or **ds_search()** operation if an explicit list of attributes is specified by the selection argument, but none of them is present in the entry.

**Action:** Verify that you are referencing the correct Directory entry. You could also choose to specify no attributes or all attributes rather than an explicit list, or accept the result.

### ————- DS_E_NO_SUCH_OBJECT

**Severity:** Error     **Component:** Directory Services

**Text:** The specified name does not match the name of any object in the directory.

**Explanation:** This is an instance of an OM class **DS_C_NAME_ERROR.** The specified name does not match any name of any object in the Directory.

**Action:** Correct the object name and retry the operation, or accept the result.

### ————- DS_E_NO_SUCH_OPERATION

**Severity:** Error     **Component:** Directory Services

**Text:** The Directory Service has no knowledge of the operation that is to be abandoned.

**Explanation:** This is an instance of an OM class **DS_C_ABANDON_FAILED.** The Directory Service has no knowledge of the operation that is to be abandoned. The **ds_abandon** function is not supported by DCE XDS, thus this error is not returned.

**Action:** None required.

### ————- DS_E_NOT_ALLOWED_ON_NON_LEAF

**Severity:** Error     **Component:** Directory Services

**Text:** Modification to an interior node of the DIT is prohibited.

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**Explanation:** This is an instance of an OM class **DS_C_UPDATE_ERROR.** An attempt was made to modify a node; however, the modification would be to an interior node of the Directory Information Tree (DIT).

**Action:** Such a modification is prohibited.

————- **DS_E_NOT_ALLOWED_ON_RDN**

**Severity:** Error **Component:** Directory Services

**Text:** The modification alters an object's RDN.

**Explanation:** This is an instance of an OM class **DS_C_UPDATE_ERROR.** An attempt was made to make a modification that would alter the Relative Distinguished Name (RDN) for an object.

**Action:** This operation is not permitted on an RDN.

————- **DS_E_NOT_SUPPORTED**

**Severity:** Error **Component:** Directory Services

**Text:** An attempt is made to use optional functionality, which is not available in this implementation.

**Explanation:** This is an instance of an OM class **DS_C_LIBRARY_ERROR.** An attempt was made to use optional functionality, which is not supported in this implementation. This error is also returned if an unrecognized value for the session attribute **DS_AUTH_MECHANISM** was supplied.

**Action:** None required.

————- **DS_E_OBJECT_CLASS_MOD_PROHIB**

**Severity:** Error **Component:** Directory Services

**Text:** The modification alters an entry's object class attribute.

**Explanation:** This is an instance of an OM class **DS_C_UPDATE_ERROR.** An attempt was made to alter the object class attribute for an entry.

**Action:** None required since you cannot change the object class attribute for an entry.

————- **DS_E_OBJECT_CLASS_VIOLATION**

**Severity:** Error **Component:** Directory Services

**Text:** The modification leaves a directory entry inconsistent with its object class definition.

**Explanation:** This is an instance of an OM class **DS_C_UPDATE_ERROR.** The attempted modification would leave a Directory entry inconsistent with its object class definition.

**Action:** Correct the proposed modification to ensure consistency with the entry's class definition, or accept the result.

——— **DS_E_OUT_OF_SCOPE**

**Severity:** Error     **Component:** Directory Services

**Text:** The Directory cannot provide a referral or partial outcome qualifier within the required scope.

**Explanation:** This is an instance of an OM class **DS_C_SERVICE_ERROR.** The Directory Service could not provide a referral or partial outcome qualifier within the required scope.

**Action:** Increase the scope, address another Directory Service Agent.

———- **DS_E_PROTECTION_REQUIRED**

**Severity:** Error     **Component:** Directory Services

**Text:** The Directory Service is unwilling to perform the operation because it is unsigned.

**Explanation:** This is an instance of an OM class **DS_E_SECURITY.** The Directory Service was unwilling to perform the operation because it is unsigned.

**Action:** Retry the operation signed.

———- **DS_E_TIME_LIMIT_EXCEEDED**

**Severity:** Error     **Component:** Directory Services

**Text:** The operation could not be performed within the specified time limit.

**Explanation:** This is an instance of an OM class **DS_C_SERVICE_ERROR.** The operation could not be performed within the time specified by the **DS_TIME_LIMIT** service control.   No partial results were available, except for **ds_list**() and **ds_search**(), which return an arbitrary selection of the accumulated results.

**Action:** Increase the time limit.

———- **DS_E_TOO_LATE**

> **Severity:** Error　　　**Component:** Directory Services
>
> **Text:** The operation has already completed, either successfully or erroneously.
>
> **Explanation:** This is an instance of an OM class **DS_C_ABANDON_FAILED.** The operation completed, either successfully or erroneously. The Directory Abandon operation is not supported by DCE XDS. Thus, a **ds_abandon()** XDS call always returns a **DS_E_TOO_LATE** error for the **DS_C_ABANDON_FAILED** OM class.
>
> **Action:** A call to **ds_abandon**() is not useful since DCE does not support aynschronous operations.

———- **DS_E_TOO_MANY_OPERATIONS**

> **Severity:** Error　　　**Component:** Directory Services
>
> **Text:** No more Directory Service operations can be performed.
>
> **Explanation:** This is an instance of an OM class **DS_C_LIBRARY_ERROR.** No more Directory Service operations can be performed until at least one asynchronous operation is completed. This should never happen since DCE does not support asynchronous operation.
>
> **Action:** None required.

———- **DS_E_TOO_MANY_SESSIONS**

> **Severity:** Error　　　**Component:** Directory Services
>
> **Text:** No more Directory Service sessions can be started.
>
> **Explanation:** This is an instance of an OM classs **DS_C_LIBRARY_ERROR.** No more Directory Service sessions can be started.
>
> **Action:** Wait until some sessions have stopped and try again.

———- **DS_E_UNABLE_TO_PROCEED**

> **Severity:** Error　　　**Component:** Directory Services
>
> **Text:** The DSA does not have the administrative authority over the particular naming context.

**Explanation:** This is an instance of an OM class **DS_C_SERVICE_ERROR.** A Directory Service Agent (DSA) without administrative authority over a particular naming context was asked to resolve a name in that context.

**Action:** You need to change the **DS_DSA_NAME** to one that has administrative authority.

————- **DS_E_UNAVAILABLE**

**Severity:** Error     **Component:** Directory Services

**Text:** Some part of the Directory is currently not available.

**Explanation:** This is an instance of an OM class **DS_C_SERVICE_ERROR.** Some part of the Directory was not available.

**Action:** Wait and retry the operation.

————- **DS_E_UNAVAILABLE_CRIT_EXT**

**Severity:** Error     **Component:** Directory Services

**Text:** The requested critical extensions are not available.

**Explanation:** This is an instance of an OM class **DS_C_SERVICE_ERROR.** One or more critical extensions were requested, but are not available.

**Action:** Wait and retry the operation.

————- **DS_E_UNDEFINED_ATTRIBUTE_TYPE**

**Severity:** Error     **Component:** Directory Services

**Text:** The attribute type is undefined.

**Explanation:** This is an instance of an OM class **DS_C_ATTRIBUTE_PROBLEM.** The attribute type, supplied to **ds_add_entry()** or **ds_modify_entry(),** was undefined.

**Action:** Be sure the attribute type supplied to **ds_add_entry()** or **ds_modify_entry** () is defined.

————- **DS_E_UNWILLING_TO_PERFORM**

**Severity:** Error     **Component:** Directory Services

**Text:** Some part of the Directory Service is not willing to perform the operation.

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**Explanation:** This is an instance of an OM class **DS_C_SERVICE_ERROR.** Some part of the Directory Service was not willing to perform the operation because it requires excessive resources, or because doing so violates administrative policy.

**Action:** None required since the operation cannot be perfomed as requested.

**0x115ca076 dts_s_acl_create_default**

    **Severity:** Error        **Component:** dts/dts_s_error

    **Text:** Couldn't create the default DTS ACL: %s

    **Explanation:** An attempt to create the default DTS ACL failed

    **Action:** DCE utilities error. Check utilities codes for more info

**0x115ca074 dts_s_acl_dbopen_create**

    **Severity:** Error        **Component:** dts/dts_s_error

    **Text:** Couldn't create DTS acl database ( %s ): %s

    **Explanation:** An attempt to create the DTS ACL database failed

    **Action:** DCE utilities error. Check utilities codes for more info

**0x115ca072 dts_s_acl_dbopen_read**

    **Severity:** Error        **Component:** dts/dts_s_error

    **Text:** Couldn't open DTS acl database ( %s )for reading: %s

    **Explanation:** An attempt to open the DTS acl database failed

    **Action:** DCE utilities error. Check utilities codes for more info

**0x115ca075 dts_s_acl_register_obj_types**

    **Severity:** Error        **Component:** dts/dts_s_error

    **Text:** Couldn't register DTS object type with ACL library: %s

    **Explanation:** An attempt to register the dtsd ACL object type failed

    **Action:** DCE utilities error. Check utilities codes for more info

**0x115ca07d dts_s_aclv0_register**

    **Severity:** Error        **Component:** dts/dts_s_error

**Text:** Couldn't register the Version 0 rdacl interface with the endpoint map: %s

**Explanation:** An attempt to register the DTS rdacl interface failed

**Action:** This is an RPC error. Check RPC status code for more info

**0x115ca07c dts_s_aclv0_runtime_register**

**Severity:** Error    **Component:** dts/dts_s_error

**Text:** Couldn't register the version 0.0 rdacl interface with the RPC runtime: %s

**Explanation:** An attempt to register the DTS rdacl interface failed

**Action:** This is an RPC runtime error. Check RPC status code for more info

**0x115ca079 dts_s_aclv0_unregister**

**Severity:** Error    **Component:** dts/dts_s_error

**Text:** Couldn't unregister the Version 0 rdacl interface from the endpoint map: %s

**Explanation:** An attempt to unregister the DTS rdacl interface failed

**Action:** This is an RPC error. Check RPC status code for more information

**0x115ca07b dts_s_aclv1_register**

**Severity:** Error    **Component:** dts/dts_s_error

**Text:** Couldn't register the Version 1 rdacl interface with the endpoint map: %s

**Explanation:** An attempt to register the DTS rdacl interface failed

**Action:** This is an RPC error. Check RPC status code for more info

**0x115ca07a dts_s_aclv1_runtime_register**

**Severity:** Error    **Component:** dts/dts_s_error

**Text:** Couldn't register the version 1.0 rdacl interface with the RPC runtime: %s

**Explanation:** An attempt to register the DTS rdacl interface failed

**Action:** This is an RPC error. Check RPC status code for more info

**0x115ca078 dts_s_aclv1_unregister**

**Severity:** Error    **Component:** dts/dts_s_error

**Text:** Couldn't unregister the version 1.0 rdacl interface from the endpoint map: %s

**Explanation:** An attempt to unregister the DTS rdacl interface failed

**Action:** This is an RPC error. Check RPC status codes for more information

**0x115ca06c dts_s_add_profile**

**Severity:** Error     **Component:** dts/dts_s_error

**Text:** Couldn't add Global Time Server entry to right profile: %s

**Explanation:** The rpc_ns_profile_elt_add() failed for the Global Time Server

**Action:** See RPC error codes for error code and diagnostics

**0x115ca044 dts_s_adjustlocal**

**Severity:** Error     **Component:** dts/dts_s_events

**Text:** Local clock was not intersecting: local time = %s, computed time = %s. It will be adjusted.

**Explanation:** During an attempted synchronization, DTS detected that a clock's value and its inaccuracy did not intersect with those servers used for synchronization. Since the faulty time interval supplied by the clock was within the bounds of the attribute **tolerance**, DTS gradually adjusts the clock.

**Action:** If you wish to have the clock set abruptly in the future, increase the **tolerance.** attribute. If you are satisfied with the adjustment, then no action is required.

**0x115ca010 dts_s_alloc_virt**

**Severity:** Varies     **Component:** dts

**Text:** Memory allocation failure

**Explanation:** An error was encountered when attempting to allocate more memory

**Action:** None required.

**0x115ca00f dts_s_another_time_serv**

**Severity:** Varies     **Component:** dts

**Text:** Time service already running on this node

**Explanation:** An attempt was made to create a time server or time clerk entity on a system where one is already running.

**Action:** None required.

**0x115ca0a7 dts_s_attr_encoding**

**Severity:** Error     **Component:** dts/dts_s_error

**Text:** Unexpected data type value returned for dts attributes: %s

**Explanation:** dts expects configuration attributes as an array of printstrings

**Action:** Check entered configuration attributes for the dtsd

**0x115ca03a dts_s_aud_open_daemon_failed**

**Severity:** Varies     **Component:** dts

**Text:** Cannot reach the audit daemon

**Explanation:** There may be no audit daemon running

**Action:** Start an audit daemon.

**0x115ca039 dts_s_aud_open_file_failed**

**Severity:** Varies     **Component:** dts

**Text:** Cannot open the audit trail file

**Explanation:** An attempt to open the audit-trail file failed because the file does not have write permission.

**Action:** Check the file permissions and correct it to allow for write access.

**0x115ca0aa dts_s_bad_attr**

**Severity:** Warning     **Component:** dts/dts_s_error

**Text:** Invalid configuration attribute %s specified\n

**Explanation:** An unrecognized configuration attribute was passed to dtsd

**Action:** Remove the entry for this attribute

**0x115ca0af dts_s_bad_attr_type**

**Severity:** Warning     **Component:** dts/dts_s_error

**Text:** Unknown attribute type, associated config attribute not set

**Explanation:** An invalid type was derived for a specified configuration attribute. The specified attribute was not set

**Action:** Only provide permitted attributes for dtsd via dced

**0x115ca022 dts_s_bad_command**

**Severity:** Varies    **Component:** dts

**Text:** Illegal dts command:

**Explanation:** An attempt was made to issue a command that is not a legal DTS command.

**Action:** See the dcecp man page for a list of legal dts commands.

**0x115ca050 dts_s_bad_timestamp**

**Severity:** Warning    **Component:** dts/dts_s_config

**Text:** Server %s returned invalid timestamp.

**Explanation:** Invalid data received.

**Action:** Check configuration on the server.

**0x115ca05e dts_s_binding_file_read_error**

**Severity:** Error    **Component:** dts/dts_s_error

**Text:** The OS call to open the file for reading failed

**Explanation:** The attempt to open the local dtsd bindings file for reading failed with an OS error

**Action:** The OS diagnostic is printed out as part of the message. Fix and restart

**0x115ca05d dts_s_binding_file_write_error**

**Severity:** Error    **Component:** dts/dts_s_error

**Text:** OS call to open the file for writing

**Explanation:** The attempt to open the local binding file failed because of an OS error

**Action:** Check the OS error; fix, and restart

**0x115ca061  dts_s_binding_import**

    **Severity:**  Error     **Component:**  dts/dts_s_error

    **Text:**  Binding import from namespace fails:  %s

    **Explanation:**  The initial call to the RPC name space API failed

    **Action:**  Check namespace based on the returned error message

**0x115ca069  dts_s_binding_import_next**

    **Severity:**  Error     **Component:**  dts/dts_s_error

    **Text:**  Failed to retrieve server binding from the namespace:  %s

    **Explanation:**  The call to retrieve the server's bindings from the namespace failed

    **Action:**  Check the namespace for errors

**0x115ca063  dts_s_binding_inq_name**

    **Severity:**  Error     **Component:**  dts/dts_s_error

    **Text:**  Couldn't get remote server entry name:  %s

    **Explanation:**  The call to retrieve the server's entry name failed

    **Action:**  Check the nameservice and endpoint maps for the Time Server entry

**0x115ca03b  dts_s_cannot_open_audit_trail**

    **Severity:**  Varies     **Component:**  dts

    **Text:**  Cannot open the audit trail file

    **Explanation:**  An attempt to open the audit-trail file failed because the file does not have write permission.

    **Action:**  Check the file permissions and correct it to allow for write access.

**0x115ca0a1  dts_s_cell_name**

    **Severity:**  Error     **Component:**  dts/dts_s_error

    **Text:**  Failed to retrieve cell name:  %s

    **Explanation:**  The attempt to retrieve the cell name from the configuration database failed

**Action:**  Check validity of local configuration database

**0x115ca06e  dts_s_cf_hostname**

> **Severity:**  Error          **Component:**  dts/dts_s_error
>
> **Text:**  Couldn't retrieve this host's name from the configuration database:  %s
>
> **Explanation:**  Retrieving the local host's name from the configuration database failed
>
> **Action:**  Probably a configuration error.  Fix and restart

**0x115ca095  dts_s_cf_profile_name**

> **Severity:**  Error          **Component:**  dts/dts_s_error
>
> **Text:**  Failure retrieving profile entry from host:  %s
>
> **Explanation:**  An attempt to retrieve the name of the default profile failed
>
> **Action:**  Probably a configuration error.  Fix and restart

**0x115ca042  dts_s_clerk_request**

> **Severity:**  Error          **Component:**  dts/dts_s_dtsdate
>
> **Text:**  RPC call ClerkRequstTime() to remote server failed:  %s
>
> **Explanation:**  The ClerkRequestTime RPC call failed to the requested remote server
>
> **Action:**  Determine cause of failure and correct

**0x115ca043  dts_s_clockset**

> **Severity:**  Error          **Component:**  dts/dts_s_events
>
> **Text:**  Clock was set:  old time = %s, new time = %s
>
> **Explanation:**  The server has set the clock.
>
> **Action:**  None required.

**0x115ca017  dts_s_comm_failure**

> **Severity:**  Varies          **Component:**  dts
>
> **Text:**  Communication failure with time service
>
> **Explanation:**  General communications failure

**Action:** Check that DCE is running correctly on your node.

**0x115ca098 dts_s_control_ep_unregister**

**Severity:** Warning    **Component:** dts/dts_s_error

**Text:** Failed to unregister Control interface from the endpoint map: %s

**Explanation:** The RPC call to unregister the Control interface from the endpoint map failed

**Action:** Delete entry from endpoint map; otherwise, nothing

**0x115ca099 dts_s_control_unexport**

**Severity:** Warning    **Component:** dts/dts_s_error

**Text:** Failed to unexport Control interface from the namespace: %s

**Explanation:** The RPC call to unregister the Control interface from the namespace failed

**Action:** Delete entry from the namespace; otherwise, nothing

**0x115ca025 dts_s_cp_error**

**Severity:** Varies    **Component:** dts

**Text:** Error executing command:

**Explanation:** An error occurred executing a **dts** command.

**Action:** Re-issue the command

**0x115ca01b dts_s_cp_init_prs**

**Severity:** Varies    **Component:** dts

**Text:** Cannot initialize DTS command parser - reason:

**Explanation:** ?

**Action:** None required.

**0x115ca01a dts_s_cp_init_rpc**

**Severity:** Varies    **Component:** dts

**Text:** Control program cannot get rpc binding to DTS daemon - reason:

**Explanation:** ?

**Action:** None required.

**0x115ca00a dts_s_created**

**Severity:** Varies          **Component:** dts

**Text:** Time service already created

**Explanation:** An attempt was made to create a time server or time clerk entity on a system where one already existed.

**Action:** None required.

**0x115ca077 dts_s_db_store_uuid**

**Severity:** Error          **Component:** dts/dts_s_error

**Text:** Couldn't store the dtsd ACL in the ACL file: %s

**Explanation:** An attempt to store the DTS ACL in the database failed

**Action:** DCE utilities error. Check utilities codes for more info

**0x115ca058 dts_s_dce_error**

**Severity:** Error          **Component:** dts/dts_s_events

**Text:** DCE error %s

**Explanation:** DCE error occurred.

**Action:** Verify DCE operation and configuration.

**0x115ca04e dts_s_different_epoch**

**Severity:** Warning    **Component:** dts/dts_s_general

**Text:** Current epoch %d, differs from epoch %d of server %s

**Explanation:** While attempting a synchronization, a server encountered a server whose epoch number did not match its own. The clock value from this differing server was ignored.

**Action:** Verify the epoch number of the server by using the **dts show** command. To change a server's epoch number issue the command **clock set -epoch** *integer*.

**0x115ca03e  dts_s_dtsdate_usage**

    **Severity:**  Error      **Component:**  dts/dts_s_dtsdate

    **Text:**  Usage:  dtsdate [-s] [-q] [-u] hostname [skew-seconds]

    **Explanation:**  This is the appropriate set of command line arguments

    **Action:**  Re-run command with appropriate arguments

**0x115ca024  dts_s_dtsd_comm**

    **Severity:**  Varies      **Component:**  dts

    **Text:**  Cannot contact dts daemon - rpc failure:

    **Explanation:**  An attempt was made to restart the DTS daemon; however, an rpc error occurred.

    **Action:**  Make sure that the dts daemon is running:  if not, see the DTS Administration documentation on how to restart

**0x115ca068  dts_s_entry_object_inq_begin**

    **Severity:**  Error      **Component:**  dts/dts_s_error

    **Text:**  Couldn't retrieve UUID for server %s from the namespace:  %s

    **Explanation:**  An attempt to retrieve the server's UUID failed

    **Action:**  Check the namespace for errors

**0x115ca067  dts_s_entry_object_inq_next**

    **Severity:**  Error      **Component:**  dts/dts_s_error

    **Text:**  Couldn't retrieve UUID for server %s from the namespace:  %s

    **Explanation:**  An attempt to retrieve the server's UUID failed

    **Action:**  Check the namespace for server's entry

**0x115ca004  dts_s_epoch_range**

    **Severity:**  Varies      **Component:**  dts

    **Text:**  Epoch out of range or not different from current epoch

**Explanation:** An attempt was made to change the epoch, but the number given was out of range

**Action:** Re-enter the command using an integer from 0 to 255

**0x115ca08a dts_s_ep_register_controlv2**

**Severity:** Error          **Component:** dts/dts_s_error

**Text:** Failed to register Time Control Version 2.0 interface with endpoint map: %s

**Explanation:** The RPC call to register the Time Contro V2 interface with the endpoint map failed

**Action:** This is an RPC error. Check RPC status code for more info

**0x115ca08b dts_s_ep_register_serviceability**

**Severity:** Error          **Component:** dts/dts_s_error

**Text:** Failed to register Serviceability interface with endpoint map: %s

**Explanation:** The RPC call to register the Serviceability interface with the endpoint map failed

**Action:** This is an RPC error. Check RPC status code for more info

**0x115ca06a dts_s_ep_register_tp**

**Severity:** Error          **Component:** dts/dts_s_error

**Text:** Couldn't register Global Time Server interface: %s

**Explanation:** An attempt to register the Global Time Server interface failed

**Action:** Check RPC status codes for the reason for the error

**0x115ca041 dts_s_ep_resolve_binding**

**Severity:** Error          **Component:** dts/dts_s_dtsdate

**Text:** Couldn't obtain binding to remote time server %s using protocol %s: %s

**Explanation:** A complete binding handle couldn't be obtained from the server requested

**Action:** See if the remote host is running a DTS time server

**0x115ca011  dts_s_error_create**

>**Severity:**  Varies        **Component:**  dts

>**Text:**  An error occurred while creating the time service

>**Explanation:**  ?

>**Action:**  Fix and restart.

**0x115ca054  dts_server_epoch_changed**

>**Severity:**  Notice        **Component:**  dts/dts_s_events

>**Text:**  Epoch Change completed, old epoch = %d, new epoch = %d

>**Explanation:**  Time epoch modified.

>**Action:**  None required.

**0x115ca053  dts_server_no_memory**

>**Severity:**  Fatal        **Component:**  dts/dts_s_events

>**Text:**  Insufficient virtual memory

>**Explanation:**  Memory allocation failed.

>**Action:**  Try increasing swap space.

**0x115ca052  dts_server_not_responding**

>**Severity:**  Warning      **Component:**  dts/dts_s_events

>**Text:**  Server %s not responding, error return is %s

>**Explanation:**  An attempt was made to query a global server and the time-out setting elapsed the number of times specified by the **queryattempts** attribute.  The server is removed from the system list of global servers.

>**Action:**  The default setting for the **globaltimeout** attribute is 15 seconds.  Because of communications delays on WAN links, you may need to adjust this setting to avoid this error.  Advertise the server as a global server.  Increase the **global set timeout** setting.  If the error persists, check for problems with the communications link.

**0x115ca03c  dts_s_exiting**

>**Severity:**  Varies        **Component:**  dts

**Text:**  Server exiting

**Explanation:**  Server received interrupt or shut down request.

**Action:**  None required.

**0x115ca070  dts_s_export_acl_if**

**Severity:** Error  **Component:** dts/dts_s_error

**Text:**  Couldn't export the ACL manager interface:  %s

**Explanation:**  An attempt to export the ACL manager interface failed

**Action:**  Utilities component error.  Check utilities error codes for more information

**0x115ca08c  dts_s_export_control**

**Severity:** Error  **Component:** dts/dts_s_error

**Text:**  Failed to export Time Control interface to the namespace:  %s

**Explanation:**  The RPC call to export the Time Control interface to the namespace failed

**Action:**  This is an RPC namespace error.  Refer to RPC codes for more information

**0x115ca06b  dts_s_export_gts**

**Severity:** Error  **Component:** dts/dts_s_error

**Text:**  Couldn't export Global Time Server entry to the namespace:  %s

**Explanation:**  The binding_export() call to the namespace failed

**Action:**  Check the namespace for errors

**0x115ca092  dts_s_export_tservicev1**

**Severity:** Error  **Component:** dts/dts_s_error

**Text:**  Failed to export Time Control V1 interface to the namespace:  %s

**Explanation:**  The RPC call to export the Time Control V1 interface with the namespace failed

**Action:**  Probably a configuration error.  Fix and restart

**0x115ca094  dts_s_export_tservicev2**

      **Severity:**  Error        **Component:**  dts/dts_s_error

      **Text:**  Failed to export Time Control V2 interface to the namespace:  %s

      **Explanation:**  The RPC call to export the Time Control V2 interface to the namespace failed

      **Action:**  This is an RPC namespace error.  Check RPC status code for more info

**0x115ca015  dts_s_failed**

      **Severity:**  Varies      **Component:**  dts

      **Text:**  Failure

      **Explanation:**  General failure code

      **Action:**  None required.

**0x115ca073  dts_s_fetch_uuid**

      **Severity:**  Error        **Component:**  dts/dts_s_error

      **Text:**  Couldn't retrieve the ACL for the dtsd:  %s

      **Explanation:**  The utilities call to fetch the dtsd ACL failed

      **Action:**  DCE utilities error.  Check utilities codes for more info

**0x115ca05f  dts_s_get_cell_name**

      **Severity:**  Error        **Component:**  dts/dts_s_error

      **Text:**  Retrieval of DCE cell name failed:  %s

      **Explanation:**  The dce_cf_get_cell_name() function call failed.

      **Action:**  Probably a configuration error.  Look in configuration file

**0x115ca090  dts_s_get_expiration**

      **Severity:**  Error        **Component:**  dts/dts_s_error

      **Text:**  Couldn't get the expiration time of server's credentials:  %s

      **Explanation:**  The RPC call to retrieve the TGT lifetime for the server's identity failed

**Action:** This is an RPC error. Check RPC status code for more info

## 0x115ca060 dts_s_get_profile_name

**Severity:** Error     **Component:** dts/dts_s_error

**Text:** Can't resolve profile name: %s

**Explanation:** The GetProfileName() function call failed.

**Action:** Probably profile found but default entry does not refer to another profile

## 0x115ca046 dts_s_global_nointersect

**Severity:** Warning     **Component:** dts/dts_s_events

**Text:** Global server %s returned time %s which does not intersect computed time %s

**Explanation:** During synchronization, the time-provider (TP) server detected that the time for a global server does not intersect with the TP.

**Action:** None required.

## 0x115ca005 dts_s_has_provider

**Severity:** Varies     **Component:** dts

**Text:** Command illegal while a time provider is present

**Explanation:** An attempt was made to set the **courier role** to **courier.** The server system, however, is connect to a time provider, which means the **courier role** must be **noncourier.** This is set automatically and cannot be changed

**Action:** None required.

## 0x115ca0a3 dts_s_id_parse_name

**Severity:** Error     **Component:** dts/dts_s_error

**Text:** Failed to retrieve Cell UUID: %s

**Explanation:** The attempt to retrieve the Cell UUID given the cell name failed

**Action:** This is a Security error: check security error codes for more information

**0x115ca07e  dts_s_init_mgmt_acl**

    **Severity:**  Error      **Component:**  dts/dts_s_error

    **Text:**  Couldn't initialize the dts daemon management ACL: %s

    **Explanation:**  An attempt to initialize the dts daemon management ACL failed

    **Action:**  This is a DCE utilities error.  Check utilities error codes

**0x115ca0a6  dts_s_inq_attr**

    **Severity:**  Warning    **Component:**  dts/dts_s_error

    **Text:**  Failure in retrieving DTS attributes from dced:  %s

    **Explanation:**  A dce_server_inq_attr() call for dtsd configuration attributes failed for the stated reason

    **Action:**  Fix and restart the dtsd

**0x115ca089  dts_s_inq_bindings**

    **Severity:**  Error      **Component:**  dts/dts_s_error

    **Text:**  Failed to retrieve server bindings from RPC runtime:  %s

    **Explanation:**  The RPC call rpc_server_inq_bindings failed

    **Action:**  This is an RPC error.  Check RPC status code for more info

**0x115ca064  dts_s_inq_server_princ**

    **Severity:**  Error      **Component:**  dts/dts_s_error

    **Text:**  Couldn't get remote server's principal name:  %s

    **Explanation:**  The call to retrieve the server's entry name failed

    **Action:**  Check the name service and enpoint maps

**0x115ca03f  dts_s_interface_id**

    **Severity:**  Error      **Component:**  dts/dts_s_dtsdate

    **Text:**  Couldn't extract interface ID from time service interface:  %s

    **Explanation:**  The rpc_if_inq_id() function returned a DCE status code indicating failure

**Action:** Determine cause of failure and re-run the command

**0x115ca0ab  dts_s_invalid_attr_value**

**Severity:** Warning  **Component:** dts/dts_s_error

**Text:** An invalid value (%s) was entered for the attribute %s\n

**Explanation:** An invalid or out-of-range value was entered for the specified attribute

**Action:** Fix and restart the dtsd

**0x115ca0a9  dts_s_invalid_type**

**Severity:** Warning  **Component:** dts/dts_s_error

**Text:** Unknown attribute type found in internal table\n

**Explanation:** This is a dtsd internal error, and should never happen

**Action:** Report to your DCE provider

**0x115ca006  dts_s_is_started**

**Severity:** Varies  **Component:** dts

**Text:** Time service has already been started

**Explanation:** An attempt was made to enable a DTS entity that is already functioning

**Action:** None required.

**0x115ca047  dts_s_local_nointersect**

**Severity:** Warning  **Component:** dts/dts_s_events

**Text:** Local server %s returned time %s which does not intersect computed time %s

**Explanation:** During synchronization, the time-provider (TP) server detected that the time for a local server does not intersect with the TP.

**Action:** None required.

**0x115ca086  dts_s_mgmt_srvr_listening**

**Severity:** Error  **Component:** dts/dts_s_error

**Text:** Error in rpc_mgmt_is_server_listing() call: %s

**Explanation:** The RPC call rpc_mgmt_is_server_listening unexpectedly failed

**Action:** This is an RPC error. Check RPC status code for more info

**0x115ca0a5 dts_s_mgmt_srvr_listen_timeout**

**Severity:** Error     **Component:** dts/dts_s_error

**Text:** dtsd server still isn't accepting RPC connections after %d seconds

**Explanation:** The dtsd server had not issued an rpc_server_listen() call after the indicated number of seconds

**Action:** Check logs for problems in the dtsd initializing, or failures in other components, such as the directory service

**0x115ca034 dts_s_mgt_no_read**

**Severity:** Varies     **Component:** dts

**Text:** Must have read permission for the DTS entity

**Explanation:** The attempted operation requires read permission, which the user does not have for this DTS entity.

**Action:** You cannot perform the operation unless you acquire read permission for the entity.

**0x115ca035 dts_s_mgt_no_write**

**Severity:** Varies     **Component:** dts

**Text:** Must have write permission for the DTS entity

**Explanation:** An attempt was made to execute a command on a DTS entity. The operation, however, requires write permission on the ACL associated with the DTS entity.

**Action:** Ensure that you have write access on the ACL associated with the desired DTS entity and retry the operation. If you need to run **dtsd**, you must be the machine principal on the local host on which you are trying to run **dtsd**.

**0x115ca036 dts_s_mgt_unauthn**

**Severity:** Varies     **Component:** dts

**Text:** The DTS control program is not authenticated:

**Explanation:** The DTS control program does not have the proper DCE authentication

**Action:** None required.

**0x115ca0ac dts_s_mutexattr_create**

**Severity:** Fatal **Component:** dts/dts_s_error

**Text:** Failed to create dtsd global data mutex attribute

**Explanation:** An unexpected failure in created a mutex attribute occurred

**Action:** Fix and restart the dtsd

**0x115ca0ae dts_s_mutexattr_setkind**

**Severity:** Fatal **Component:** dts/dts_s_error

**Text:** Failed to set mutex attributed kind

**Explanation:** An unexpected failure in setting the kind of a mutex ttribute occurred

**Action:** Fix and restart the dtsd

**0x115ca0ad dts_s_mutex_init**

**Severity:** Fatal **Component:** dts/dts_s_error

**Text:** Failed to initialize dtsd global data mutex attribute

**Explanation:** An unexpected failure in initializing a mutex occurred

**Action:** Fix and restart the dtsd

**0x115ca051 dts_s_no_global_servers**

**Severity:** Notice **Component:** dts/dts_s_events

**Text:** No global servers detected

**Explanation:** An attempted synchronization that required a global server failed. No global server was detected. This may occur because you have not advertised a server as a global server or because the link is down to the global server.

**Action:** Use the **dts catalog** command to confirm that there is a global server configured. If there is not, then use the **dts configure** command to set one. If there is, then there must be a problem with the link to the network where the global server is located. Check for network problems.

**0x115ca009  dts_s_nopriv**

**Severity:** Varies          **Component:** dts

**Text:**  Access denied for attempted operation

**Explanation:**  An attempt was made to execute a dts command for which you do not have permission.  Generally, you need write permission on the ACL associated with the DTS entity in order to execute a dts command.  The **dtsd** command can only be started by the local host machine principal.

**Action:**  Ensure that you have write access on the ACL associated with the desired DTS entity and retry the operation.  If you need to run **dtsd**, you must be the machine principal on the local host on which you are trying to run **dtsd**.

**0x115ca059  dts_s_no_profile**

**Severity:** Error          **Component:** dts/dts_s_events

**Text:**  LAN profile not found

**Explanation:**  LAN profile not found in name service

**Action:**  Verify name service and DCE operation.

**0x115ca001  dts_s_normal**

**Severity:** Varies          **Component:** dts

**Text:**  Successful completion

**Explanation:**  Operation performed

**Action:**  None required.

**0x115ca00b  dts_s_not_created**

**Severity:** Varies          **Component:** dts

**Text:**  Time service has not been created

**Explanation:**  An attempt was made to issue the **dts activate** command for a DTS entity; however, the entity has not been created.

**Action:**  Create the DTS entity and then issue the **dts activate** command.

**0x115ca00c  dts_s_not_enabled**

> **Severity:**  Varies      **Component:**  dts
>
> **Text:**  Time service has not been enabled
>
> **Explanation:**  An attempt was made to issue a command for a DTS entity that is not enabled.
>
> **Action:**  Issue the **dts activate** command for the DTS entity and retry the desired operation

**0x115ca019  dts_s_not_global_server**

> **Severity:**  Varies      **Component:**  dts
>
> **Text:**  Not a global time server
>
> **Explanation:**  An attempt was made to issue the **dts configure** command to remove a global server.  The server, however, was not a global server.
>
> **Action:**  To determine which global servers are known to the node, issue the **dts show** command.  You can then use **dts configure** to remove those you no longer want.

**0x115ca00d  dts_s_no_time_updated**

> **Severity:**  Varies      **Component:**  dts
>
> **Text:**  New time not contained in current time interval
>
> **Explanation:**  An attempt was made to adjust the system clock to a new time; however, the new time would be less accurate than the current time.
>
> **Action:**  Retry the operation making sure that the new time and inaccuracy you specify forms a smaller interval than the current system interval.  That is, the new setting must be more accurate than the current setting.  The minimum inaccuracy achievable with the **update** command is approximately 1 second.  Any lower setting is not recommended.

**0x115ca05a  dts_s_not_in_group**

> **Severity:**  Warning      **Component:**  dts/dts_s_events
>
> **Text:**  Server %s not in security group %s

**Explanation:** A global server from a remote cell was added to the local cell profile; however, the name of the server was not added to the security group.

**Action:** You must add the name of the server to the **/.:/subsys/dce/dts-servers** security group using the **dcecp** security command **group add**. You must have write permission to edit the registry database.

**0x115ca00e dts_s_not_server**

**Severity:** Varies    **Component:** dts

**Text:** Command only valid for servers

**Explanation:** An attempt was made to issue a command against a DTS clerk entity: the command is only valid for a DTS server entity.

**Action:** None required.

**0x115ca013 dts_s_open_decnet**

**Severity:** Varies    **Component:** dts

**Text:** Cannot open decnet port

**Explanation:** An attempt was made to access a node through an decnet port; however, the port was unavailable.

**Action:** Wait and retry the operation.

**0x115ca012 dts_s_open_ethernet**

**Severity:** Varies    **Component:** dts

**Text:** Cannot open ethernet port

**Explanation:** An attempt was made to access a node through an ethernet port; however, the port was unavailable

**Action:** Wait and retry the operation

**0x115ca09f dts_s_pgo_is_member**

**Severity:** Error    **Component:** dts/dts_s_error

**Text:** Failed to determine if server is in security group: %s

**Explanation:** The attempt to determine if the server is in the server group failed

**Action:** This is a Security error. Check RPC status code for more info

**0x115ca0a4 dts_s_pgo_name_id**

    **Severity:** Error      **Component:** dts/dts_s_error

    **Text:** Failed to convert host name to host UUID: %s

    **Explanation:** The attempt to retrieve the host UUID using the host name failed

    **Action:** This is a Security failure: check security error codes for more information

**0x115ca0a0 dts_s_prin_host**

    **Severity:** Error      **Component:** dts/dts_s_error

    **Text:** Couldn't retrieve machine principal name: %s

    **Explanation:** The attempt to retrieve the machine principals name for this host from the configuration database failed

    **Action:** Check validity of local configuration database

**0x115ca096 dts_s_profile_begin**

    **Severity:** Error      **Component:** dts/dts_s_error

    **Text:** Couldn't initialize search of node's initial profile: %s

    **Explanation:** The RPC call to initialize an element search of a profile failed

    **Action:** This is an RPC error. Check RPC status code for more info

**0x115ca06d dts_s_profile_remove**

    **Severity:** Error      **Component:** dts/dts_s_error

    **Text:** Couldn't delete server entry from LAN/Cell profile: %s

    **Explanation:** The call to remove the servers entry from the LAN/WAN profile failed

    **Action:** Check for namespace problems.

**0x115ca055 dts_s_provider_failed**

    **Severity:** Warning    **Component:** dts/dts_s_events

    **Text:** Time provider failure detected

**Explanation:** Time provider error found.

**Action:** Verify time provider configuration

**0x115ca056 dts_s_provider_timeout**

**Severity:** Warning     **Component:** dts/dts_s_events

**Text:** Time provider timeout detected

**Explanation:** An attempt was made to query a local server and the time-out setting elapsed the number of times specified by the **queryattempts** attribute.

**Action:** Increase the number specified in the **queryattempts** attribute. The default is 3.

**0x115ca021 dts_s_prsact_fatal**

**Severity:** Varies     **Component:** dts

**Text:** Fatal error parsing command:

**Explanation:** A fatal error was detected while parsing the specified command

**Action:** None required.

**0x115ca01f dts_s_prsfile_fatal**

**Severity:** Varies     **Component:** dts

**Text:** Fatal command parser error reading table %s

**Explanation:** A fatal error occurred while reading the indicated table.

**Action:** None required.

**0x115ca020 dts_s_prsfile_format**

**Severity:** Varies     **Component:** dts

**Text:** Illegal format - parse table file %s

**Explanation:** A format error was discovered in the named parse table file

**Action:** None required.

**0x115ca01c dts_s_prsfile_open**

**Severity:** Varies     **Component:** dts

**Text:** Cannot open parse table file %s

**Explanation:** An attempt to open a parse table file failed.

**Action:** None required.

**0x115ca01d dts_s_prsfile_read**

    **Severity:** Varies    **Component:** dts

    **Text:** Cannot read parse table file %s

    **Explanation:** An attempt to read a parse table file failed.

    **Action:** None required.

**0x115ca01e dts_s_prsfile_version**

    **Severity:** Varies    **Component:** dts

    **Text:** Obsolete command parse table %s

    **Explanation:** An obsolete command parse table file was discovered.

    **Action:** None required.

**0x115ca023 dts_s_prs_unknown**

    **Severity:** Varies    **Component:** dts

    **Text:** Unknown fatal command parser error

    **Explanation:** An unknown error occurred whilst parsing.

    **Action:** None required.

**0x115ca05c dts_s_read_bindings**

    **Severity:** Error    **Component:** dts/dts_s_error

    **Text:** Failed to read string bindings for local dts from file: %s

    **Explanation:** An attempt to read the string bindings for the local dtsd from the bindings file failed

    **Action:** The OS diagnostic is printed out as part of the message. Fix and restart

**0x115ca008  dts_s_read_only**

**Severity:**  Varies        **Component:**  dts

**Text:**  Attempt to modify a read-only attribute

**Explanation:**  An attempt was made to issue the **dts modify** command an attribute that is read-only.

**Action:**  Retry the command with an acceptable attribute and value.  Check the **dts modify** man page to determine those attribute that are acceptable

**0x115ca08f  dts_s_refresh_identity**

**Severity:**  Error        **Component:**  dts/dts_s_error

**Text:**  Failed to refresh the server's identity:  %s

**Explanation:**  The RPC call to refresh the DTS server's identity for its login context failed

**Action:**  This is a security failure.  Check RPC and security failure codes

**0x115ca06f  dts_s_register_acl_if**

**Severity:**  Error        **Component:**  dts/dts_s_error

**Text:**  Couldn't register the ACL manager interface:  %s

**Explanation:**  An attempt to register the ACL manager interface failed

**Action:**  Utilities component error.  Check utilities error codes for more information

**0x115ca045  dts_s_resetlocal**

**Severity:**  Error        **Component:**  dts/dts_s_events

**Text:**  Local clock was not intersecting:  local time = %s, computed time = %s.  It has been reset.

**Explanation:**  During an attempted synchronization, DTS detected that the local clock's value and its inaccuracy did not intersect with those servers used for synchronization.  Since the faulty time interval supplied by the clock was outside the bounds of the attribute **tolerance,,** DTS immediately resets the clock.

**Action:**  If you wish to have the clock set gradually in the future, increase the **tolerance.**  attribute.  If you are satisfied with the adjustment, then no action is required.

**0x115ca0a2 dts_s_rgy_site_open**

    **Severity:** Error      **Component:** dts/dts_s_error

    **Text:** Couldn't open Registry site for security info: %s

    **Explanation:** The attempt to open a context for the Security registry failed

    **Action:** This is a Security error; check security error codes for more information

**0x115ca0b2 dts_s_routing_switch**

    **Severity:** Error      **Component:** dts/dts_s_error

    **Text:** Bad argument given to -w switch: %s

    **Explanation:** An invalid serviceability routing value was given as an argument to the -w switch

    **Action:** Fix and restart the daemon

**0x115ca071 dts_s_rpc_sm_enable**

    **Severity:** Error      **Component:** dts/dts_s_error

    **Text:** Failed to initialize RPC memory allocation: %s

    **Explanation:** An attempt to rpc_sm_enable_allocate() failed

    **Action:** RPC error. Check RPC status codes for more info

**0x115ca065 dts_s_sec_id_parse**

    **Severity:** Error      **Component:** dts/dts_s_error

    **Text:** Couldn't parse the remote Time Server's principal name: %s

    **Explanation:** The call to parse the server's principal name failed

    **Action:** Determine cause of error for the error message

**0x115ca08d dts_s_sec_key_mgmt**

    **Severity:** Error      **Component:** dts/dts_s_error

    **Text:** Failure in sec_key_mgmt_manage_key() routine: %s

    **Explanation:** The security call to automatically change a principal's key before it expires failed

**Action:** This is a RPC security error.  Check RPC status codes for more information

**0x115ca0b1 dts_s_security_init**

**Severity:** Error          **Component:** dts/dts_s_error

**Text:** Error retrieving security configuration information:  %s

**Explanation:**     An error occurred when retrieving the security configuration information for the dts daemon

**Action:** Fix and restart the daemon

**0x115ca080 dts_s_select_strbind**

**Severity:** Warning     **Component:** dts/dts_s_error

**Text:** Couldn't select a string binding for the Time Provide Interface:  %s

**Explanation:** The dtsd couldn't create a string binding for a local Time Provider interface

**Action:** This is an RPC error.  Check RPC errors for more info

**0x115ca0a8 dts_s_server_only**

**Severity:** Warning     **Component:** dts/dts_s_error

**Text:** The attribute %s is not settable when dtsd is running as a clerk\n

**Explanation:** Certain variables can only be set when dtsd is running as a server.

**Action:** Remove this variable from the set of configuration attributes

**0x115ca07f dts_s_server_reg_auth_info**

**Severity:** Error          **Component:** dts/dts_s_error

**Text:** Couldn't register server authentication info:  %s

**Explanation:** An attempt to register the server authentication info failed

**Action:** This is a security error.  Check security errors for more information

**0x115ca007 dts_s_servers_range**

**Severity:** Varies       **Component:** dts

**Text:** Server value out of range

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**Explanation:** An attempt was made to set the **minservers** attribute; however, the value was not within the legal range

**Action:** Retry the command using a value from 1-10 for the **minservers** attribute. It is recommended that you set the value to 3 or more. The default setting is 3. A smaller value wil cause the synchronized time to be a less reliable measure of the Coordinated Universal Time (UTC).

**0x115ca09b dts_s_service_ep_unreister**

**Severity:** Error     **Component:** dts/dts_s_error

**Text:** Failed to unregister Service interface from the endpoint map: %s

**Explanation:** The RPC call to unregister the Service interface from the endpoint map failed

**Action:** This is an RPC error. Check RPC status code for more info

**0x115ca09a dts_s_service_unexport**

**Severity:** Error     **Component:** dts/dts_s_error

**Text:** Failed to unexport Service interface from the namespace: %s

**Explanation:** The RPC call to unregister the Service interface from the namespace failed

**Action:** Delete entry from namespace; otherwise, nothing

**0x115ca037 dts_s_serv_not_in_ts_group**

**Severity:** Varies     **Component:** dts

**Text:** Server not a member of time servers security group

**Explanation:** The specified time server is not a member of the time servers security group

**Action:** Fix and restart

**0x115ca066 dts_s_set_auth_info**

**Severity:** Error     **Component:** dts/dts_s_error

**Text:** Couldn't set authorization info for server %s: %s

**Explanation:** An attempt to set security authorization for the given server failed

**Action:** Determine cause from error message; fix, and rerun

**0x115ca014 dts_s_set_error**

**Severity:** Varies     **Component:** dts

**Text:** Cannot set value

**Explanation:** An attempt was made to modify a attribute of a DTS entity, but an error occurred (invalid value, or out of range.

**Action:** Ensure that the value is acceptable for the attribute and retry the operation. Check the **dts modify** man page for legal values for each attribute.

**0x115ca062 dts_s_set_exp_age**

**Severity:** Error     **Component:** dts/dts_s_error

**Text:** Failed to set the expiration age for server binding handle: %s

**Explanation:** The call to set the expiration age of the binding handle for the specified server failed

**Action:** This is an RPC failure. Check RPC status code for more info

**0x115ca018 dts_s_shut_down**

**Severity:** Varies     **Component:** dts

**Text:** The time service has shut down

**Explanation:** The time service has shut down and is not responding to requests.

**Action:** None required.

**0x115ca04c dts_s_shutdown_complete**

**Severity:** Notice     **Component:** dts/dts_s_general

**Text:** Shutdown complete

**Explanation:** Server shutdown done.

**Action:** None required.

**0x115ca087 dts_s_srvr_controlv2**

**Severity:** Error     **Component:** dts/dts_s_error

**Text:**  Failed to register Time Control Version 2.0 interface with runtime:  %s

**Explanation:**  The RPC call to register the Time Control V2 interface failed

**Action:**  This is an RPC error.  Check RPC status code for more info

**0x115ca088  dts_s_srvr_serviceability**

**Severity:**  Error          **Component:**  dts/dts_s_error

**Text:**  Failed to register Serviceability interface with runtime:  %s

**Explanation:**  The RPC call to register the Serviceability interface failed

**Action:**  This is an RPC error.  Check RPC status code for more info

**0x115ca038  dts_s_starting**

**Severity:**  Varies          **Component:**  dts

**Text:**  Server started

**Explanation:**  The server is ready to process requests.

**Action:**  None required.

**0x115ca04b  dts_s_startup_done**

**Severity:**  Notice          **Component:**  dts/dts_s_general

**Text:**  Startup completed

**Explanation:**  Server initialization done.

**Action:**  None required.

**0x115ca04d  dts_s_startup_done_set**

**Severity:**  Notice          **Component:**  dts/dts_s_general

**Text:**  Startup completed

**Explanation:**  Server initialization done; clock set.

**Action:**  None required.

**0x115ca03d  dts_s_superuser**

**Severity:**  Error          **Component:**  dts/dts_s_dtsdate

**Text:**  You must be superuser to adjust the clock

**Explanation:**  You must have special privileges to set the system clock

**Action:**  Obtain appropriate privileges and re-run the command

**0x115ca097  dts_s_svc_ep_unregister**

**Severity:**  Warning     **Component:**  dts/dts_s_error

**Text:**  Failed to unregister Serviceability interface from the endpoint map:  %s

**Explanation:**    The RPC call to unregister the Serviceability interface from the endpoint map failed

**Action:**  Delete entry from endpoint map; otherwise, nothing

**0x115ca048  dts_s_sync_complete**

**Severity:**  Notice     **Component:**  dts/dts_s_sync

**Text:**  Synchronization completed, computed time = %s, adjustment = %s

**Explanation:**  Time synchronization done.

**Action:**  None required.

**0x115ca002  dts_s_synching**

**Severity:**  Varies     **Component:**  dts

**Text:**  Command illegal while synchronization in progress

**Explanation:**    An attempt was made to issue a command that is illegal during a synchronization

**Action:**  Wait until synchronization completes and retry the command

**0x115ca057  dts_s_system_error**

**Severity:**  Error     **Component:**  dts/dts_s_events

**Text:**  Local system error %s

**Explanation:**  Local operating system error occurred.

**Action:**  Verify system operation.

**0x115ca04a  dts_s_too_few_servers**

> **Severity:** Warning    **Component:** dts/dts_s_config
>
> **Text:** Too few servers (%ld), need %ld servers
>
> **Explanation:** An attempt was made to synchronize the clocks, but fewer than three servers were available. To compute a reliable time, a minimum of three servers is required. If **minservers** is set to more than three and you receive this error, then the required number were not available for synchronization.
>
> **Action:** Correct the cell configuration to include at least three servers. If **minservers** is set to more than three, then the link to a server must be down. Either wait until the link is restored, or reconfigure your network so that three will always be available. See the section on 'Configuration Planning for WANs and WAN Links' in the *OSF DCE Administration Guide—Core Components* for additional information on configuring your time servers.

**0x115ca04f  dts_s_toomany_servers**

> **Severity:** Warning    **Component:** dts/dts_s_config
>
> **Text:** Too many servers (%d), only %d supported
>
> **Explanation:** Ignoring extra servers
>
> **Action:** Verify cell configuration.

**0x115ca085  dts_s_tp_auth_info**

> **Severity:** Warning    **Component:** dts/dts_s_error
>
> **Text:** Couldn't add authentication to the Time Provider binding:  %s
>
> **Explanation:** The attempt to add authentication to the binding handle for the Time Provider failed
>
> **Action:** This is a DCE security error. Check Security codes for more information

**0x115ca081  dts_s_tp_binding**

> **Severity:** Warning    **Component:** dts/dts_s_error
>
> **Text:** Couldn't generate a binding for the Time Provider Interface:  %s
>
> **Explanation:** The dtsd couldn't create a string binding for a local Time Provider interface

**Action:** This is an RPC error. Check RPC errors for more info

**0x115ca082 dts_s_tp_ep_begin**

**Severity:** Warning    **Component:** dts/dts_s_error

**Text:** Couldn't initiate search for Time Provider Interface in endpoint map: %s

**Explanation:** The dtsd couldn't begin the search for the Time Provider interface in the endpoint map

**Action:** This is an RPC error. Check RPC status code for more info

**0x115ca083 dts_s_tp_ep_next**

**Severity:** Warning    **Component:** dts/dts_s_error

**Text:** Couldn't continue search for Time Provider Interface in endpoint map: %s

**Explanation:** The search for the Time Provider interface in the endpoint map failed

**Action:** This is an RPC error. Check RPC status code for more info

**0x115ca084 dts_s_tp_name_search**

**Severity:** Warning    **Component:** dts/dts_s_error

**Text:** Couldn't return the server principal name for the Time Provider Interface: %s

**Explanation:** An error occurred when trying to retrieve the server principal name for the Time Provider

**Action:** This is an RPC error. Check RPC status code for more info

**0x115ca09c dts_s_tserver_profile_remove**

**Severity:** Error    **Component:** dts/dts_s_error

**Text:** Failed to remove Service interface from the profile %s: %s

**Explanation:** The RPC call to remove the Service name from the specified profile failed

**Action:** Delete entry from endpoint map; otherwise, nothing

**0x115ca091 dts_s_tservicev1_ep_register**

**Severity:** Error    **Component:** dts/dts_s_error

**Text:** Failed to register Time Control V1 interface with endpoint map: %s

**Explanation:** The RPC call to register the Time Service V1 interface with the endpoint map failed

**Action:** This is an RPC error. Check RPC status code for more info

## 0x115ca093 dts_s_tservicev1_profile_add

**Severity:** Error   **Component:** dts/dts_s_error

**Text:** Failed to add Time Service entry to LAN profile %s: %s

**Explanation:** The RPC call to add the Time Service interface to the LAN profile failed

**Action:** This is an RPC error. Check RPC status code for more info

## 0x115ca09e dts_s_unexport_acl_mgr

**Severity:** Error   **Component:** dts/dts_s_error

**Text:** Failed to unexport dtsd ACL manager interface: %s

**Explanation:** The attempt to unexport the ACL manager interface failed

**Action:** Delete entry from namespace; otherwise, nothing

## 0x115ca09d dts_s_unregister_acl_mgr

**Severity:** Error   **Component:** dts/dts_s_error

**Text:** Failed to unregister dtsd ACL manager interface: %s

**Explanation:** The attempt to unregister the ACL manager interface failed

**Action:** Delete entry from endpoint map; otherwise, nothing

## 0x115ca049 dts_s_update_complete

**Severity:** Notice   **Component:** dts/dts_s_sync

**Text:** Update command executed, old time = %s, new time = %s

**Explanation:** Time update done.

**Action:** None required.

**0x115ca003  dts_s_updating_time**

> **Severity:**  Varies        **Component:**  dts
>
> **Text:**  Command illegal while update time is in progress
>
> **Explanation:**  An attempt was made to issue a command that is illegal during an update time operation
>
> **Action:**  Wait until the update completes and retry the command

**0x115ca0b0  dts_s_usage_error**

> **Severity:**  Error        **Component:**  dts/dts_s_error
>
> **Text:**  Usage:  dtsd -d -c -s -g -k courier\|noncourier -o -w service
>
> **Explanation:**  An invalid command line switch was entered
>
> **Action:**  The permitted arguments are listed in the usage message

**0x115ca0b3  dts_s_user_reset**

> **Severity:**  Warning      **Component:**  dts/dts_s_error
>
> **Text:**  User reset clock using 'clock set'
>
> **Explanation:**  A synchronization failed because a user issued a 'clock set' command during the synchronization
>
> **Action:**  None necessary.  DTS will synchronize automatically

**0x115ca040  dts_s_uuid_to_string**

> **Severity:**  Error        **Component:**  dts/dts_s_dtsdate
>
> **Text:**  Couldn't convert time service interface UUID to string:  %s
>
> **Explanation:**  The RPC function uuid_to_string() failed
>
> **Action:**  Determine cause of failure and re-run the command

**0x115ca08e  dts_s_validate_srvr_id**

> **Severity:**  Error        **Component:**  dts/dts_s_error
>
> **Text:**  Failed to validate the servers identity:  %s
>
> **Explanation:**  The attempt to validate the server's identity failed

**Action:** This is an RPC security error. Check RPC status code for more info

## 0x115ca05b dts_s_write_bindings

**Severity:** Error     **Component:** dts/dts_s_error

**Text:** Failed to write local string bindings for dtsd to file: %s

**Explanation:** The attempt by dtsd to write it's local string bindings into the .../var/adm/time directory failed

**Action:** The OS diagnostic is printed out as part of the message. Fix and restart

## 0x115ca016 dts_s_wrong_state

**Severity:** Varies     **Component:** dts

**Text:** Time service in wrong state

**Explanation:** An attempt was made to delete an entity, but the state was **on;** or an attempt was made to disable or synchronize an entity, but the state was **off.**

**Action:** To delete an entity, first be sure you have disabled it. To disable or synchronize and entity, first be sure you have enabled it. Then retry the desired command.

## ———- EAGAIN

**Severity:** Warning     **Component:** Threads

**Text:** Resource temporarily unavailable

**Explanation:** If returned by the following routines, the system lacks the necessary resources to complete the operation.

- **pthread_cond_init**
- **pthread_create**
- **pthread_mutex_init**

If returned by the **pthread_cond_timedwait** routine, the time specified by *abstime* expired before the event being waited on transpired.

**Action:** In most situations, this is a temporary condition, and later calls to the same routine should complete normally.

———- **EBUSY**

**Severity:** Warning    **Component:** Threads

**Text:** Resource busy

**Explanation:**    If returned by the **pthread_cond_destroy** routine, an attempt was made to delete a condition variable for a thread that was executing a **pthread_cond_timewait()** routine or a **pthread_cond_wait()** routine.

If returned by the **pthread_mutex_destroy** routine, an attempt was made to delete a mutex that is locked (has a current owner).

**Action:**    If you still wish to delete the condition variable, wait until the **pthread_cond_timewait()** or **pthread_cond_wait()** routines complete and try again.

A locked mutex is owned by the thread that calls it using the **pthread_mutex_lock** routine.  It remains locked until the same thread unlocks it.  If no threads are waiting for the mutex, it can be unlocked by using the **pthread_mutex_unlock** routine.  It can then be deleted.

———- **EDEADLK**

**Severity:** Warning    **Component:** Threads

**Text:** Resource deadlock avoided

**Explanation:**  The attempted operation would have resulted in one or more threads being permanently blocked from executing.  This situation occurs when a thread must wait on a resource that is held by another thread.  This error is returned by the following routines:

- **pthread_cond_timedwait**
- **pthread_cond_wait**
- **pthread_mutex_lock**
- **pthread_join**

**Action:**  To avoid a deadlock situation, you can use the following technique:

1. Associate a sequence number with each mutex.

2. Lock mutexes in sequence

3. Do not attempt to lock a mutex with a sequence number lower than that of a mutex the thread already holds.

In addition, if a thread needs to lock the same mutex more than once before unlocking it, specify a recursive mutex in your call to **pthread_mutexattr_setkind_np**().

## ————- EINVAL

**Severity:** Error  **Component:** Threads

**Text:** Invalid argument

**Explanation:** An invalid argument was supplied to a routine. This error can be returned by a number of pthread routines. Generally, the error occurs in one of the following arguments:

- *abstime*
- *attr*
- *cond*
- *delta*
- *interval*
- *key*
- *mutex*
- *thread*
- *value*

**Action:** Corrective action is dependent on the routine you were calling. For example, when calling the **pthread_cond_timewait** routine and using the *abstime* argument, you could get this error if the current time equals or exceeds the expiration time. To obtain a value for *abstime,* use the **pthread_get_experation_np** routine. If you receive this error when calling a routine that takes an argument of *thread,* be sure you have named an existing thread. For more information about arguments for specific routines, see the *Application Development Reference*.

## 0x17083006 ek_bad_field

**Severity:** Varies  **Component:** sad

**Text:** The specified field is not part of data set of the specified operation (Registry Edit Kernel)

**Explanation:** ?

**Action:** None required

## 0x17083002 ek_bad_format

**Severity:** Varies     **Component:** sad

**Text:** Data string format not valid for the specified field (Registry Edit Kernel)

**Explanation:** ?

**Action:** None required

## 0x17083007 ek_bad_op_id

**Severity:** Varies     **Component:** sad

**Text:** Unknown operation identifier (Registry Edit Kernel)

**Explanation:** ?

**Action:** None required

## 0x1708302a ek_err_acct_does_not_exist

**Severity:** Varies     **Component:** sad

**Text:** Account does not exist (Registry Edit Kernel)

**Explanation:** ?

**Action:** None required

## 0x17083029 ek_err_acct_exists

**Severity:** Varies     **Component:** sad

**Text:** Account already exists (Registry Edit Kernel)

**Explanation:** ?

**Action:** None required

**0x17083045  ek_err_attr_bad_enc_type**

    **Severity:** Varies    **Component:** sad

    **Text:** Invalid encoding type (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x17083046  ek_err_attr_bad_name_chars**

    **Severity:** Varies    **Component:** sad

    **Text:** Attribute name contains an illegal character (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x17083047  ek_err_attr_name_too_long**

    **Severity:** Varies    **Component:** sad

    **Text:** Attribute name too long (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x17083044  ek_err_auth_plcy_unauth**

    **Severity:** Varies    **Component:** sad

    **Text:** Not authorized to modify the authentication policy (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x17083035  ek_err_bad_date**

    **Severity:** Varies    **Component:** sad

    **Text:** Dates must be in the format [yy]yy/mm/dd (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x17083037  ek_err_bad_id**

> **Severity:**  Varies     **Component:**  sad
>
> **Text:**  UUID is badly formatted or out of range (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708303b  ek_err_bad_lifespan**

> **Severity:**  Varies     **Component:**  sad
>
> **Text:**  Lifespan is not a number or in valid format (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708303d  ek_err_bad_passwd_len**

> **Severity:**  Varies     **Component:**  sad
>
> **Text:**  Minimum passwd length specification out of range (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083023  ek_err_bad_unix_num**

> **Severity:**  Varies     **Component:**  sad
>
> **Text:**  Unix id out of range (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083040  ek_err_data_too_long**

> **Severity:**  Varies     **Component:**  sad
>
> **Text:**  Data is too long (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083036 ek_err_date_out_of_range**

>**Severity:** Varies **Component:** sad
>
>**Text:** Date out of supported range (Registry Edit Kernel)
>
>**Explanation:** ?
>
>**Action:** None required

**0x17083030 ek_err_fullname_too_long**

>**Severity:** Varies **Component:** sad
>
>**Text:** Full name text is too long (Registry Edit Kernel)
>
>**Explanation:** ?
>
>**Action:** None required

**0x17083042 ek_err_g_mbr_unauth**

>**Severity:** Varies **Component:** sad
>
>**Text:** Not authorized to modify group membership (Registry Edit Kernel)
>
>**Explanation:** ?
>
>**Action:** None required

**0x17083015 ek_err_group_bad_name_chars**

>**Severity:** Varies **Component:** sad
>
>**Text:** Group name contains an illegal character (Registry Edit Kernel)
>
>**Explanation:** ?
>
>**Action:** None required

**0x1708301e ek_err_group_does_not_exist**

>**Severity:** Varies **Component:** sad
>
>**Text:** Group does not exist (Registry Edit Kernel)
>
>**Explanation:** ?
>
>**Action:** None required

**0x1708301b  ek_err_group_exists**

> **Severity:**  Varies     **Component:**  sad
>
> **Text:**  Group already exists (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083018  ek_err_group_name_too_long**

> **Severity:**  Varies     **Component:**  sad
>
> **Text:**  Group name too long (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083032  ek_err_homedir_too_long**

> **Severity:**  Varies     **Component:**  sad
>
> **Text:**  Home directory pathname text is too long (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083038  ek_err_id_exists**

> **Severity:**  Varies     **Component:**  sad
>
> **Text:**  An object with the specified uuid is already defined (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083027  ek_err_incomplete_login_name**

> **Severity:**  Varies     **Component:**  sad
>
> **Text:**  Incomplete account name (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708303a  ek_err_int_out_of_range**

    **Severity:**  Varies      **Component:**  sad

    **Text:**  Too many digits in numeric data (Registry Edit Kernel)

    **Explanation:**  ?

    **Action:**  None required

**0x1708303c  ek_err_lifespan_out_of_range**

    **Severity:**  Varies      **Component:**  sad

    **Text:**  Lifespan out of range (Registry Edit Kernel)

    **Explanation:**  ?

    **Action:**  None required

**0x17083028  ek_err_login_name_too_long**

    **Severity:**  Varies      **Component:**  sad

    **Text:**  Account name is too long (Registry Edit Kernel)

    **Explanation:**  ?

    **Action:**  None required

**0x17083031  ek_err_misc_info_too_long**

    **Severity:**  Varies      **Component:**  sad

    **Text:**  Miscellaneous info text is too long (Registry Edit Kernel)

    **Explanation:**  ?

    **Action:**  None required

**0x17083041  ek_err_name_exists**

    **Severity:**  Varies      **Component:**  sad

    **Text:**  An object with the specified name already exists (Registry Edit Kernel)

    **Explanation:**  ?

    **Action:**  None required

**0x17083039  ek_err_non_numeric**

> **Severity:** Varies      **Component:** sad
>
> **Text:** Non-numeric data encountered where numeric data was expected (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083022  ek_err_not_member_go**

> **Severity:** Varies      **Component:** sad
>
> **Text:** Principal is not a member of specified group and org (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083020  ek_err_not_member_group**

> **Severity:** Varies      **Component:** sad
>
> **Text:** Principal is not a member of specified group (Registry Edit kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083021  ek_err_not_member_org**

> **Severity:** Varies      **Component:** sad
>
> **Text:** Principal is not a member of specified org (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083026  ek_err_no_wildcard**

> **Severity:** Varies      **Component:** sad
>
> **Text:** Wildcards are not allowed in this context (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708303f  ek_err_object_exists**

>  **Severity:**  Varies      **Component:**  sad
>
>  **Text:**  Specified object already exists (Registry Edit Kernel)
>
>  **Explanation:**  ?
>
>  **Action:**  None required

**0x17083043  ek_err_o_mbr_unauth**

>  **Severity:**  Varies      **Component:**  sad
>
>  **Text:**  Not authorized to modify org membership (Registry Edit Kernel)
>
>  **Explanation:**  ?
>
>  **Action:**  None required

**0x17083016  ek_err_org_bad_name_chars**

>  **Severity:**  Varies      **Component:**  sad
>
>  **Text:**  Organization name contains an illegal character (Registry Edit Kernel)
>
>  **Explanation:**  ?
>
>  **Action:**  None required

**0x1708301f  ek_err_org_does_not_exist**

>  **Severity:**  Varies      **Component:**  sad
>
>  **Text:**  Organization does not exist (Registry Edit Kernel)
>
>  **Explanation:**  ?
>
>  **Action:**  None required

**0x1708301c  ek_err_org_exists**

>  **Severity:**  Varies      **Component:**  sad
>
>  **Text:**  Organization already exists (Registry Edit Kernel)
>
>  **Explanation:**  ?
>
>  **Action:**  None required

**0x17083019 ek_err_org_name_too_long**

> **Severity:** Varies     **Component:** sad
>
> **Text:** Organization name too long (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083048 ek_err_PAD6**

> **Severity:** Varies     **Component:** sad
>
> **Text:** ek_err_PAD6
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083049 ek_err_PAD7**

> **Severity:** Varies     **Component:** sad
>
> **Text:** ek_err_PAD7
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708304a ek_err_PAD8**

> **Severity:** Varies     **Component:** sad
>
> **Text:** ek_err_PAD8
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708304b ek_err_PAD9**

> **Severity:** Varies     **Component:** sad
>
> **Text:** ek_err_PAD9
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708304c ek_err_PADa**

> **Severity:** Varies **Component:** sad
>
> **Text:** ek_err_PADa
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708304d ek_err_PADb**

> **Severity:** Varies **Component:** sad
>
> **Text:** ek_err_PADb
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708304e ek_err_PADc**

> **Severity:** Varies **Component:** sad
>
> **Text:** ek_err_PADc
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708304f ek_err_PADd**

> **Severity:** Varies **Component:** sad
>
> **Text:** ek_err_PADd
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083050 ek_err_PADe**

> **Severity:** Varies **Component:** sad
>
> **Text:** ek_err_PADe
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083051  ek_err_PADf**

> **Severity:** Varies  **Component:** sad
>
> **Text:**  ek_err_PADf
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708302b  ek_err_passwd_invalid**

> **Severity:** Varies  **Component:** sad
>
> **Text:**  Invalid password (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708302e  ek_err_passwd_non_alpha**

> **Severity:** Varies  **Component:** sad
>
> **Text:**  Passwords must contain at least one non-alphanumeric character (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708302f  ek_err_passwd_spaces**

> **Severity:** Varies  **Component:** sad
>
> **Text:**  Passwords must contain at least one non-blank character (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708302d  ek_err_passwd_too_long**

> **Severity:** Varies  **Component:** sad
>
> **Text:**  Password is too long (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708302c  ek_err_passwd_too_short**

    **Severity:** Varies     **Component:** sad

    **Text:** Password is too short (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x17083014  ek_err_person_bad_name_chars**

    **Severity:** Varies     **Component:** sad

    **Text:** Principal name contains an illegal character (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x1708301d  ek_err_person_does_not_exist**

    **Severity:** Varies     **Component:** sad

    **Text:** Principal does not exist (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x1708301a  ek_err_person_exists**

    **Severity:** Varies     **Component:** sad

    **Text:** Principal already exists (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x17083017  ek_err_person_name_too_long**

    **Severity:** Varies     **Component:** sad

    **Text:** Principal name too long (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x1708303e ek_err_reserved**

> **Severity:** Varies    **Component:** sad
>
> **Text:** Operation not valid on a reserved name (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083033 ek_err_shell_too_long**

> **Severity:** Varies    **Component:** sad
>
> **Text:** Shell text too long (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083034 ek_err_unix_acct_exists**

> **Severity:** Varies    **Component:** sad
>
> **Text:** Only one account per principal allowed (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083025 ek_err_unix_num_change**

> **Severity:** Varies    **Component:** sad
>
> **Text:** Unix id changed or incorrect (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083024 ek_err_unix_num_exists**

> **Severity:** Varies    **Component:** sad
>
> **Text:** An object with the specified Unix id already exists (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083008  ek_field_no_data**

> **Severity:** Varies          **Component:** sad
>
> **Text:**  Cannot read a field that has no assigned data (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083005  ek_field_readonly**

> **Severity:** Varies          **Component:** sad
>
> **Text:**  cannot write data to a read-only field (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083004  ek_field_unused**

> **Severity:** Varies          **Component:** sad
>
> **Text:**  Specified field is not in use in this operation (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x17083009  ek_kernel_failure**

> **Severity:** Varies          **Component:** sad
>
> **Text:**  Fatal internal error (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708305e  ek_misc_acct_partial_op**

> **Severity:** Varies          **Component:** sad
>
> **Text:**   Operation involving multiple registry updates was only partially successful (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**0x1708305b  ek_misc_bad_data**

>**Severity:**  Varies  **Component:**  sad
>
>**Text:**  Invalid data - record too long (Registry Edit Kernel)
>
>**Explanation:**  ?
>
>**Action:**  None required

**0x1708305c  ek_misc_bad_domain**

>**Severity:**  Varies  **Component:**  sad
>
>**Text:**  Operation not supported on specified domain (Registry Edit Kernel)
>
>**Explanation:**  ?
>
>**Action:**  None required

**0x17083064  ek_misc_chg_admin_fail**

>**Severity:**  Varies  **Component:**  sad
>
>**Text:**  Unable to change account admin information
>
>**Explanation:**  ?
>
>**Action:**  None required

**0x17083066  ek_misc_chg_auth_plcy**

>**Severity:**  Varies  **Component:**  sad
>
>**Text:**  Unable to change account auth-policy
>
>**Explanation:**  ?
>
>**Action:**  None required

**0x17083061  ek_misc_chg_gmem_fail**

>**Severity:**  Varies  **Component:**  sad
>
>**Text:**  Unable to add principal to group membership
>
>**Explanation:**  ?
>
>**Action:**  None required

**0x17083060  ek_misc_chg_name_fail**

> **Severity:** Varies  **Component:** sad
>
> **Text:** Unable to change account name
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083062  ek_misc_chg_omem_fail**

> **Severity:** Varies  **Component:** sad
>
> **Text:** Unable to add principal to org membership
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083063  ek_misc_chg_passwd_fail**

> **Severity:** Varies  **Component:** sad
>
> **Text:** Unable to change password
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083065  ek_misc_chg_uinfo_fail**

> **Severity:** Varies  **Component:** sad
>
> **Text:** Unable to change account user information
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708305d  ek_misc_is_an_alias**

> **Severity:** Varies  **Component:** sad
>
> **Text:** Entry is an alias (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083059  ek_misc_no_members**

    **Severity:**  Varies    **Component:**  sad

    **Text:**  No membership info exists for the specified PGO object (Registry Edit Kernel)

    **Explanation:**  ?

    **Action:**  None required

**0x17083057  ek_misc_no_more_entries**

    **Severity:**  Varies    **Component:**  sad

    **Text:**  No more matching entries (Registry Edit Kernel)

    **Explanation:**  ?

    **Action:**  None required

**0x17083052  ek_misc_no_site**

    **Severity:**  Varies    **Component:**  sad

    **Text:**  Registry server unavailable (Registry Edit Kernel)

    **Explanation:**  ?

    **Action:**  None required

**0x17083056  ek_misc_not_authorized**

    **Severity:**  Varies    **Component:**  sad

    **Text:**  User not authorized to perform operation (Registry Edit Kernel)

    **Explanation:**  ?

    **Action:**  None required

**0x1708305a  ek_misc_not_implemented**

    **Severity:**  Varies    **Component:**  sad

    **Text:**  Operation not yet implemented (Registry Edit Kernel)

    **Explanation:**  ?

    **Action:**  None required

**0x17083053 ek_misc_no_update_site**

> **Severity:** Varies    **Component:** sad
>
> **Text:** Master Registry server unavailable (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083058 ek_misc_object_not_found**

> **Severity:** Varies    **Component:** sad
>
> **Text:** Entry not found (Registry Edit Kernel)
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083067 ek_misc_PAD7**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_misc_PAD7
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083068 ek_misc_PAD8**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_misc_PAD8
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083069 ek_misc_PAD9**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_misc_PAD9
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708306a  ek_misc_PADa**

> **Severity:** Varies        **Component:** sad
>
> **Text:** ek_misc_PADa
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708306b  ek_misc_PADb**

> **Severity:** Varies        **Component:** sad
>
> **Text:** ek_misc_PADb
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708306c  ek_misc_PADc**

> **Severity:** Varies        **Component:** sad
>
> **Text:** ek_misc_PADc
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708306d  ek_misc_PADd**

> **Severity:** Varies        **Component:** sad
>
> **Text:** ek_misc_PADd
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708306e  ek_misc_PADe**

> **Severity:** Varies        **Component:** sad
>
> **Text:** ek_misc_PADe
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708306f ek_misc_PADf**

    **Severity:** Varies    **Component:** sad

    **Text:** ek_misc_PADf

    **Explanation:** ?

    **Action:** None required

**0x17083055 ek_misc_read_only**

    **Severity:** Varies    **Component:** sad

    **Text:** Registry is read only or operation performed at a slave (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x17083054 ek_misc_server_unavailable**

    **Severity:** Varies    **Component:** sad

    **Text:** Registry server unavailable (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x1708305f ek_misc_unauth_binding**

    **Severity:** Varies    **Component:** sad

    **Text:** Cant establish authentication to registry (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x17083001 ek_null_handle**

    **Severity:** Varies    **Component:** sad

    **Text:** Unable to allocate handle (Registry Edit Kernel)

    **Explanation:** ?

    **Action:** None required

**0x1708300a ek_PAD0**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_PAD0
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708300b ek_PAD1**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_PAD1
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708300c ek_PAD2**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_PAD2
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708300d ek_PAD3**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_PAD3
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708300e ek_PAD4**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_PAD4
>
> **Explanation:** ?
>
> **Action:** None required

**0x1708300f  ek_PAD5**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_PAD5
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083010  ek_PAD6**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_PAD6
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083011  ek_PAD7**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_PAD7
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083012  ek_PAD8**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_PAD8
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083013  ek_PAD9**

> **Severity:** Varies    **Component:** sad
>
> **Text:** ek_PAD9
>
> **Explanation:** ?
>
> **Action:** None required

**0x17083003  ek_required_field**

> **Severity:**  Varies      **Component:**  sad
>
> **Text:**  Kernel operation invoked on incomplete data set (Registry Edit Kernel)
>
> **Explanation:**  ?
>
> **Action:**  None required

**———- ENOMEM**

> **Severity:**  Fatal      **Component:**  Threads
>
> **Text:**  Not enough space
>
> **Explanation:**  An attempt was made to initialize a condition variable or a mutex, or an attempt was made to create a:
>
> - thread attributes object
>
> - condition variable attributes object
>
> - thread object
>
> - key
>
> - mutex attributes object
>
> There was insufficient memory to complete the operation.
>
> **Action:**  This is generally not a temporary condition.  You could try stopping other functions, perhaps applications.

**———- ENOTSUP**

> **Severity:**  Error      **Component:**  Threads
>
> **Text:**  Operation is not supported
>
> **Explanation:**  An attempt was made to set an unsupported value.
>
> **Action:**   If the error is returned as the result of an invalid priority, ensure that the value is within the minimum and maximum range allowed for the schduling policy. Specify the priority using the syntax for your programming language.  The following specifies a priority midway between the minimum and maximum for the Round Robin policy:
> ```
> pri_rr_mid= (PRI_RR_MIN + PRI_RR_MAX)/2
> ```

If the error is the result of an invalid policy value, correct it to be one of the following:

- **SCHED_FIFO**

- **SCHED_RR**

- **SCHED_OTEHR**

- **SCHED_FG_NP**

- **SCHED_BG_NP**

## ———- **EPERM**

**Severity:** Error      **Component:** Threads

**Text:**  Operation not permitted

**Explanation:**  An attempt was made to set or change the priority or policy for a thread, but the caller does not have the appropriate privileges to do so.

**Action:**  Since you do not have the necessary privileges to take make the requested change to the thread, no action is possible.

## 0x16c9a0d1  **ept_s_cant_access**

**Severity:** Varies      **Component:** rpc

**Text:**  Cannot access endpoint database

**Explanation:**  The endpoint mapper could not open the existing database file that holds the endpoint map.

**Action:**  Check the permissions on the database file.

## 0x16c9a0d0  **ept_s_cant_create**

**Severity:** Varies      **Component:** rpc

**Text:**  Cannot create endpoint database

**Explanation:**  The endpoint mapper could not create the database file that holds the endpoint map.

**Action:**  Check the permissions on the database file and the directory that contains the file.

**0x16c9a0cd  ept_s_cant_perform_op**

    **Severity:**  Varies    **Component:**  rpc

    **Text:**  Cannot perform endpoint map operation

    **Explanation:**  The endpoint mapper was unable to perform an operation.

    **Action:**  None required.

**0x16c9a0d2  ept_s_database_already_open**

    **Severity:**  Varies    **Component:**  rpc

    **Text:**  Endpoint database already open by another process

    **Explanation:**  The endpoint mapper could not open the existing database file that holds the endpoint map because another process had the file locked.

    **Action:**  Make sure no other endpoint mapper is running on the same system.

**0x16c9a0cf  ept_s_database_invalid**

    **Severity:**  Varies    **Component:**  rpc

    **Text:**  Invalid endpoint database

    **Explanation:**  The format of the database file that holds the endpoint map was not what the endpoint mapper expects.

    **Action:**  Delete the database file and restart the endpoint mapper.

**0x16c9a0d5  ept_s_invalid_context**

    **Severity:**  Varies    **Component:**  rpc

    **Text:**  Invalid endpoint map or lookup context

    **Explanation:**  A context handle supplied as input in a remote call to the endpoint mapper referred to invalid context.  This may be an internal error.

    **Action:**  Report the error to your vendor.

**0x16c9a0d3  ept_s_invalid_entry**

    **Severity:**  Varies    **Component:**  rpc

    **Text:**  Invalid endpoint entry

**Explanation:** An entry supplied to the endpoint mapper as input contains invalid data, for example, an invalid tower.

**Action:** Correct the contents of the entry.

### 0x16c9a0ce ept_s_no_memory

**Severity:** Varies **Component:** rpc

**Text:** No memory for endpoint map service

**Explanation:** The endpoint mapper was unable to allocate heap storage.

**Action:** If the failure was caused by overuse of underlying system resources (for example, address space or swap space), reduce the direct use of these resources by other processes on the system if possible.

### 0x16c9a0d6 ept_s_not_registered

**Severity:** Varies **Component:** rpc

**Text:** Not registered in endpoint map

**Explanation:** An entry supplied as input to a remote call to the endpoint mapper (for example, for deletion) does not exist in the endpoint map.

**Action:** Supply only existing entries when deleting.

### 0x16c9a0d4 ept_s_update_failed

**Severity:** Varies **Component:** rpc

**Text:** Cannot update endpoint database

**Explanation:** The endpoint mapper was unable to write modifications to the database file that holds the endpoint map.

**Action:** Check the permissions on the database file.

### ———- ERANGE

**Severity:** Error **Component:** Threads

**Text:** Result too large

**Explanation:** An attempt was made to set the priority for a thread, but the value falls outside the range of minimum to maximum.This error might also occur if an attempt is made to set the *kind* parameter in the **pthread_mutexattr_setkind_np.**

**Action:** Priority depends on the scheduling policy, which can be one of the following:

- Other
- First in, first out
- Round Robin
- Foreground
- Background

The priority range for each of the policies is as follows:

- **RI_OTHER_MIN**<=*priority*<=**PRI_OTHER_MAX**
- **RI_FIFO_MIN**<=*priority*<=**PRI_FIFO_MAX**
- **RI_RR_MIN**<=*priority*<=**PRI_RR_MAX**
- **RI_FG_MIN_NP**<=*priority*<=**PRI_FG_MAX_NP**
- **RI_BG_MIN_NP**<=*priority*<=**PRI_BG_MAX_NP**

You need to specify the priority using the syntax for your programming language. The following specifies a priority midway between the minimum and maximum for the Round Robin policy:

```
pri_rr_mid= (PRI_RR_MIN + PRI_RR_MAX)/2
```

The default value is the midpoint between **PRI_OTHER_MIN** and **PRI_OTHER_MAX.**

If the error is returned for **pthread_mutexattr_setkind_no,** then the value for *kind* must be one of the following:

- **MUTEX_FAST_NP** (default)
- **MUTEX_RECURSIVE_NP**
- **MUTEX_NONRECURSIVE**

### ———- ESRCH

**Severity:** Error     **Component:** Threads

**Text:** No such thread

**Explanation:** The specified thread does not refer to a currently existing thread. This error can be returned for the following routines:

- **pthread_cancel**
- **pthread_join**
- **pthread_detach**
- **pthread_getprio**
- **pthread_getscheduler**
- **pthread_setprio**
- **pthread_setscheduler**

**Action:** Correct the thread parameter by naming an existing thread. If the error occurs for **pthread_join,** the thread may have been detached, which marks it for deallocation. A detached thread cannot be joined.

**0x177db029 exc_s_accerr**

**Severity:** Error        **Component:** thd/thd_svc_general

**Text:** An invalid permissions exception has been raised

**Explanation:** The application has attempted to perform some operation for which the prinipal under which it is executing has insuffient permissions.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db02a exc_s_adraln**

**Severity:** Error        **Component:** thd/thd_svc_general

**Text:** An invalid address alignment exception has been raised

**Explanation:** The application has made a reference to an unaligned address. The exact nature of this error is generally hardware dependent.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db02b exc_s_adrerr**

**Severity:** Error        **Component:** thd/thd_svc_general

**Text:** A Non-existent physical address exception has been raised

**Explanation:** The application has referenced a physical address that does not exist. If the application is making to references to physical memory then the operating system has failed to map a virtual address properly.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db011 exc_s_aritherr**

**Severity:** Error      **Component:** thd/thd_svc_general

**Text:** An arithmetic trap exception has been raised

**Explanation:** The application attempted an illegal arithmetic operation. An example of this type of operarion is devide by zero.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db024 exc_s_badstk**

**Severity:** Error      **Component:** thd/thd_svc_general

**Text:** A bad stack exception has been raised

**Explanation:** A corrupted stack has been detected. The exact nature of the problem may be system dependent.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db025 exc_s_brkpt**

**Severity:** Error      **Component:** thd/thd_svc_general

**Text:** A process breakpoint exception has been raised

**Explanation:** An unhandled breakpoint event has occurred. Such events are generally scheduled only by debuggers.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db023 exc_s_coproc**

**Severity:** Error      **Component:** thd/thd_svc_general

**Text:** A co-processor exception has been raised

**Explanation:** A co-processor raised an exception. The exact nature of the exception is hardware dependent.

**Action:**  Contact the vendor from whom the application was obtained.

**0x177db01b  exc_s_decovf**

> **Severity:**  Error          **Component:**  thd/thd_svc_general
>
> **Text:**  A decimal point overflow exception has been raised
>
> **Explanation:**    The application has attempted an aperation which would result in adecimal data type being assigned value greater than the maximum allowed for such a type.  The maximum is system dependent.
>
> **Action:**  Contact the vendor from whom the application was obtained.

**0x177db001  exc_s_exception**

> **Severity:**  Error          **Component:**  thd/thd_svc_general
>
> **Text:**  An address exception has occurred
>
> **Explanation:**    The program referenced an address that was either not mapped or protected against write.
>
> **Action:**  Contact the vendor from whom the application was obtained.

**0x177db014  exc_s_excpu**

> **Severity:**  Error          **Component:**  thd/thd_svc_general
>
> **Text:**  A CPU-time limit exception has been raised
>
> **Explanation:**  The application has exceeded its allowed cpu time limit.
>
> **Action:**  Contact your system administrator.

**0x177db015  exc_s_exfilsiz**

> **Severity:**  Error          **Component:**  thd/thd_svc_general
>
> **Text:**  A File size limit exception has been raised
>
> **Explanation:**  The application has exceeded its allowed file size limit.
>
> **Action:**  Contact your system administrator.

**0x177db006  exc_s_exquota**

> **Severity:**  Error          **Component:**  thd/thd_svc_general

**Text:** An insufficient quota exception has been raised

**Explanation:** The application exceeded a system defined quota.

**Action:** Contact your system administrator.

**0x177db019 exc_s_fltdiv**

**Severity:** Error      **Component:** thd/thd_svc_general

**Text:** A floating point divide by zero exception has been raised

**Explanation:** The application has attempted a floating point devide operation whose denominator is zero. The minimum is system dependent.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db027 exc_s_fltinv**

**Severity:** Error      **Component:** thd/thd_svc_general

**Text:** An invalid floating point operation exception has been raised

**Explanation:** The application attempted to execute a floating point operation which is not valid on the processor on which it is executing.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db018 exc_s_fltovf**

**Severity:** Error      **Component:** thd/thd_svc_general

**Text:** A floating point overflow exception has been raised

**Explanation:** The application has attempted an aperation which would result in anfloating point data type being assigned value greater than the maximum allowed for such a type. The maximum is system dependent.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db02d exc_s_fltres**

**Severity:** Error      **Component:** thd/thd_svc_general

**Text:** SVR4 TBD

**Explanation:** explanation TBD

**Action:** action TBD

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**0x177db01a  exc_s_fltund**

> **Severity:**  Error        **Component:**  thd/thd_svc_general
>
> **Text:**  A floating point overflow exception has been raised
>
> **Explanation:**    The application has attempted an aperation which would result in anfloating point data type being assigned value smaller than the minimum allowed for such a type.  The minimum is system dependent.
>
> **Action:**  Contact the vendor from whom the application was obtained.

**0x177db005  exc_s_illaddr**

> **Severity:**  Error        **Component:**  thd/thd_svc_general
>
> **Text:**  An invalid address exception has been raised
>
> **Explanation:**    The program referenced an address that was either not mapped or protected against modification.
>
> **Action:**  Contact the vendor from whom the application was obtained.

**0x177db01f  exc_s_illadr**

> **Severity:**  Error        **Component:**  thd/thd_svc_general
>
> **Text:**  An illegal operand exception has been raised
>
> **Explanation:**  In general this error indicates that the application attempted to execut an hardware instruction containing an addressing mode that is not valid for the processor it is executing on.  Its exact nature is hardware dependent.
>
> **Action:**  Contact the vendor from whom the application was obtained.

**0x177db00a  exc_s_illinstr**

> **Severity:**  Error        **Component:**  thd/thd_svc_general
>
> **Text:**  An illegal instruction exception has been raised
>
> **Explanation:**  In general this error indicates that the program executing an hardware instruction that s not valid for the processor on which it is executing.  Its exact nature is hardware dependent.
>
> **Action:**  Contact the vendor from whom the application was obtained.

**0x177db01d exc_s_illopc**

> **Severity:** Error        **Component:** thd/thd_svc_general
>
> **Text:** An illegal opcode exception has been raised
>
> **Explanation:** In general this error indicates that the application executed an hardware opcode that is not valid for the processor it is executing on. Its exact nature is hardware dependent.
>
> **Action:** Contact the vendor from whom the application was obtained.

**0x177db01e exc_s_illopn**

> **Severity:** Error        **Component:** thd/thd_svc_general
>
> **Text:** An illegal operand exception has been raised
>
> **Explanation:** In general this error indicates that the application executed an hardware opcode that is not valid for the processor it is executing on. Its exact nature is hardware dependent.
>
> **Action:** Contact the vendor from whom the application was obtained.

**0x177db020 exc_s_illtrp**

> **Severity:** Error        **Component:** thd/thd_svc_general
>
> **Text:** An illegal trap exception has been raised
>
> **Explanation:** The application attempted to execute a trap instruction that is not valid on the processor on the processor on which it is running. This usually means the application attempted an illegal privilege transition.
>
> **Action:** Contact the vendor from whom the application was obtained.

**0x177db007 exc_s_insfmem**

> **Severity:** Error        **Component:** thd/thd_svc_general
>
> **Text:** An insufficient memory exception has been raised
>
> **Explanation:** The application either exceeded its memory limnitation or the system has exhausted it virtual memory.
>
> **Action:** Contact your system administrator.

**0x177db017 exc_s_intdiv**

>   **Severity:** Error        **Component:** thd/thd_svc_general
>
>   **Text:** An integer divide by zero exception has been raised
>
>   **Explanation:**   The application has attempted an interger devide operation whose denominator is zero.
>
>   **Action:** Contact the vendor from whom the application was obtained.

**0x177db016 exc_s_intovf**

>   **Severity:** Error        **Component:** thd/thd_svc_general
>
>   **Text:** An interger overflow exception has been raised
>
>   **Explanation:**   The application has attempted an aperation which would result in aninterger data type being assigned value greater than the maximum allowed for such a type.  The maximum is system dependent.
>
>   **Action:** Contact the vendor from whom the application was obtained.

**0x177db028 exc_s_maperr**

>   **Severity:** Error        **Component:** thd/thd_svc_general
>
>   **Text:** A address not mapped to object exception has been raised
>
>   **Explanation:** The application referenced an address that has not been mapped.
>
>   **Action:** Contact the vendor from whom the application was obtained.

**0x177db008 exc_s_nopriv**

>   **Severity:** Error        **Component:** thd/thd_svc_general
>
>   **Text:** An insuffcent privilege exception has been raised
>
>   **Explanation:** The application attempted an operation which requires permisions that have not been granted to the principal under it is executing.
>
>   **Action:** Contact your system administrator.

**0x177db009 exc_s_normal**

>   **Severity:** Error        **Component:** thd/thd_svc_general
>
>   **Text:** Process has completed normally.

**Explanation:** The application has completed its execution without error

**Action:** None

**0x177db02c exc_s_objerr**

**Severity:** Error     **Component:** thd/thd_svc_general

**Text:** An bject specific exception has been raised

**Explanation:** This is a strictly platform dependent error condition.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db00c exc_s_privinst**

**Severity:** Error     **Component:** thd/thd_svc_general

**Text:** A privileged instruction exception has been raised

**Explanation:** The application attempted to execute an instruction that is reserved for operating system use. The exact nature of this error may be system dependent

**Action:** Contact your system administrator.

**0x177db021 exc_s_prvopc**

**Severity:** Error     **Component:** thd/thd_svc_general

**Text:** A privileged opcode exception has been raised

**Explanation:** The application attempted to execute an opcode which is reserved for operating system use. Its exact nature is system dependent.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db022 exc_s_prvreg**

**Severity:** Error     **Component:** thd/thd_svc_general

**Text:** A Privileged register exception has been raised

**Explanation:** The application attempted referenced a register which is reserved for operating system use.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db00b  exc_s_resaddr**

> **Severity:** Error        **Component:**  thd/thd_svc_general
>
> **Text:**  A reserved addressing exception has been raised
>
> **Explanation:**  The application has referenced an address that is reserved for operation system use.  The exact nature of this error may be system dependent.
>
> **Action:**  Contact your system administrator.

**0x177db00d  exc_s_resoper**

> **Severity:** Error        **Component:**  thd/thd_svc_general
>
> **Text:**  A reserved operand exception has been raised
>
> **Explanation:**    The application referenced an an operand which is reserved for operating system use.  The exact nature of this error may be system dependent.
>
> **Action:**  Contact your system administrator.

**0x177db010  exc_s_SIGEMT**

> **Severity:** Error        **Component:**  thd/thd_svc_general
>
> **Text:**  An emulation trap exception has been raised
>
> **Explanation:**  This is s system dependent error condition.
>
> **Action:**  Contact your system administrator.

**0x177db00f  exc_s_SIGIOT**

> **Severity:** Error        **Component:**  thd/thd_svc_general
>
> **Text:**  An IOT exception has been raised
>
> **Explanation:**  An unhandled input output trap has occurred.
>
> **Action:**  Contact the vendor from whom the application was obtained.

**0x177db013  exc_s_SIGPIPE**

> **Severity:** Error        **Component:**  thd/thd_svc_general
>
> **Text:**  A broken pipe exception has been raised
>
> **Explanation:**  An unhandled broken pipe signal has occurred.

**Action:** Contact the vendor from whom the application was obtained.

## 0x177db012 exc_s_SIGSYS

**Severity:** Error          **Component:** thd/thd_svc_general

**Text:** A bad system call exception has been raised

**Explanation:** The application requested a service that is not offered by the operating system.

**Action:** Contact the vendor from whom the application was obtained.

## 0x177db00e exc_s_SIGTRAP

**Severity:** Error          **Component:** thd/thd_svc_general

**Text:** A trace or breakpoint exception has been raised

**Explanation:** An unhandled trace or breakpoint event has occurred.  Such events are generally scheduled only by debuggers.

**Action:** Contact your system administrator.

## 0x177db01c exc_s_subrng

**Severity:** Error          **Component:** thd/thd_svc_general

**Text:** A subscript out of range exception has been raised

**Explanation:** The aplication referenced an array data type through subscript that was larger than the maximum allowed by the memory allocated for the array.

**Action:** Contact the vendor from whom the application was obtained.

## 0x177db026 exc_s_trace

**Severity:** Error          **Component:** thd/thd_svc_general

**Text:** A process trace exception has been raised

**Explanation:** An unhandled trace event has occurred.  Such events are generally scheduled only by debuggers.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db003  exc_s_uninitexc**

>**Severity:**  Error          **Component:**  thd/thd_svc_general

>**Text:**  An uninitialized exception has been raised

>**Explanation:**    The application raised an exception whose data was not properly initialized

>**Action:**  Contact the vendor from whom the application was obtained.


**0x1260ad29  gc_i_ambiguous_operation**

>**Severity:**  Warning     **Component:**  gds/GDS_S_CP

>**Text:**  Ambiguous operation %s.

>**Explanation:**  The short name specified for the operation could not be expanded to a unique operation name.

>**Action:**  Specify the operation name such that it expands to a unique name.


**0x1260ad1f  gc_i_cannot_open_dir**

>**Severity:**  Warning     **Component:**  gds/GDS_S_CP

>**Text:**  Cannot open directory <%s>.\n

>**Explanation:**  The user-specified directory in the environment variable could not be opened.

>**Action:**  Ensure that the directory exists with the proper access permissions and try again.


**0x1260ad2a  gc_i_cannot_unset_var**

>**Severity:**  Warning     **Component:**  gds/GDS_S_CP

>**Text:**  Error:  Cannot unset %s.

>**Explanation:**  An attempt was made to to unset a reserved **gdscp** variable.

>**Action:**  Do not attempt to do this.


**0x1260ad20  gc_i_file_does_not_exist**

>**Severity:**  Warning     **Component:**  gds/GDS_S_CP

>**Text:**  gdscp:  File %s does not exist.\n

**Explanation:** The file name specified as the **gdscp** argument does not exist.

**Action:** Ensure that the file exists with the proper access permissions and try again.

**0x1260ad21  gc_i_incorrect_usage**

**Severity:** Fatal **Component:** gds/GDS_S_CP

**Text:** gdscp: Incorrect usage.\n

**Explanation:** **gdscp** was invoked with invalid arguments.

**Action:** Invoke **gdscp** again with the valid arguments.

**0x1260ad26  gc_i_invalid_argument**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Invalid argument \"%s\".

**Explanation:** The argument specified for the operation had an invalid value.

**Action:** Correct the input and try again.

**0x1260ad28  gc_i_missing_operation**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Missing operation.

**Explanation:** The operation to be performed on the object was not specified.

**Action:** Specify a valid operation for the object and try again.

**0x1260ad27  gc_i_unknown_operation**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Unknown operation \"%s\".

**Explanation:** An unknown operation was specified for the object.

**Action:** Specify a valid operation for the object and try again.

**0x1260ad1e  gc_i_warning_file_eval**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** File <%s> not completely evaluated : %s.\n

**Explanation:**  An error was encountered in the user-customized **.gdscprc** file or the script files in the user-specified directory.

**Action:**  Correct the error in the script files and try again.

**0x1260ad06 gc_t_admin_limit_exceeded**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

**Text:**  The administrative limit has been reached.

**Explanation:**  The administrative limit of the directory installation has been reached.

**Action:**  Contact your system administrator.

**0x1260ad02 gc_t_ambiguous_option**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

**Text:**  Ambiguous option %s.

**Explanation:**  The short name specified for the option could not be expanded to a unique option name.

**Action:**  Specify the option name such that it expands to a unique name for that operation.

**0x1260acf9 gc_t_bind_not_made**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

**Text:**  Perform bind operation first.

**Explanation:**  Before this operation can be performed, a **bind** operation to the Directory Service Agent (DSA) must be performed.

**Action:**  Perform the **bind** operation and retry.

**0x1260acf8 gc_t_cannot_initialize_workspace**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

**Text:**  Unable to initialize workspace.

**Explanation:**  At the C interface, the XOM workspace was not initialized.

**Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260ace4  gc_t_conflicting_option**

> **Severity:** Warning    **Component:** gds/GDS_S_CP
>
> **Text:** Conflicting option \"%s\".
>
> **Explanation:** The specified option conflicts with a previously specified option.
>
> **Action:** Remove the undesired option and try again.

**0x1260acff  gc_t_entry_not_found**

> **Severity:** Warning    **Component:** gds/GDS_S_CP
>
> **Text:** Entry not found.
>
> **Explanation:** No entry was found in the Directory Service Agent that matches the criteria specified in the **search** operation.
>
> **Action:** Verify the search parameters and try again.

**0x1260acfb  gc_t_format_error**

> **Severity:** Warning    **Component:** gds/GDS_S_CP
>
> **Text:** Format error - %s.
>
> **Explanation:** The user-specified value in the string does not conform to the defined syntax.
>
> **Action:** If the value has been specified within quotes ('), make sure that there are no extra characters after the closing quote.  If hexadecimal values are specified, make sure that the format \"\\xnn\" is used, where \"nn\" is a valid hexadecimal value.

**0x1260ad0b  gc_t_incomplete_referral_returned**

> **Severity:** Warning    **Component:** gds/GDS_S_CP
>
> **Text:** Incomplete operation - Referral returned :  %s.\n
>
> **Explanation:** The Directory Service has returned the name of a referral Directory Service Agent (DSA) along with the partial result.
>
> **Action:** Set the service controls **-automaticcontinuation** to *TRUE* and **chainingprohibited** to *FALSE* so that referrals are processed automatically or bind to the referral DSA and perform the operation again.

**0x1260acf4 gc_t_invalid_directory_id**

      **Severity:** Warning    **Component:** gds/GDS_S_CP

      **Text:** Invalid directory identifier \"%s\".

      **Explanation:** An invalid *directory identifier* was specified in the **bind** operation.

      **Action:** Specify a valid *directory identifier* and try again.

**0x1260acfd gc_t_invalid_parameter**

      **Severity:** Warning    **Component:** gds/GDS_S_CP

      **Text:** Invalid parameter passed as an argument.

      **Explanation:** At the C interface, an invalid function argument was passed.

      **Action:** This is an internal XOM error. Contact your system administrator.

**0x1260acf6 gc_t_invalid_size_limit**

      **Severity:** Warning    **Component:** gds/GDS_S_CP

      **Text:** Invalid size limit \"%s\".

      **Explanation:** An invalid *size limit* was specified.

      **Action:** Specify a valid *size limit* indicating the number of entries to return and try again.

**0x1260acf5 gc_t_invalid_time_limit**

      **Severity:** Warning    **Component:** gds/GDS_S_CP

      **Text:** Invalid time limit \"%s\".

      **Explanation:** An invalid *time limit* was specified.

      **Action:** Specify a valid *time limit* in seconds and try again.

**0x1260ad01 gc_t_memory_insufficient**

      **Severity:** Warning    **Component:** gds/GDS_S_CP

      **Text:** Insufficient memory to perform operation.\n

      **Explanation:** Insufficient memory to perform operation - Malloc failure.

      **Action:** Contact your system administrator.

**0x1260acfc  gc_t_mismatched_quotes**

    **Severity:**  Warning     **Component:**  gds/GDS_S_CP

    **Text:**  Mismatched quotes - %s.

    **Explanation:**  Closing quotes character not specified in the user string.

    **Action:**  Insert the closing quotes and try again.

**0x1260acf3  gc_t_missing_arguments**

    **Severity:**  Warning     **Component:**  gds/GDS_S_CP

    **Text:**  Missing arguments.

    **Explanation:**  Required arguments to the operation were not specified.

    **Action:**  Specify the arguments and try again.

**0x1260ace9  gc_t_missing_attribute_info**

    **Severity:**  Warning     **Component:**  gds/GDS_S_CP

    **Text:**  Missing attribute information.

    **Explanation:**  The *attribute information* was not specified for the operation.

    **Action:**  Specify the *attribute information* and try again.

**0x1260ace7  gc_t_missing_authentication_type**

    **Severity:**  Warning     **Component:**  gds/GDS_S_CP

    **Text:**  Missing authentication type.

    **Explanation:**  The *authentication type* has not been specified in the **bind** operation.

    **Action:**  Specify the *authentication type* and try again.

**0x1260ace6  gc_t_missing_directory_id**

    **Severity:**  Warning     **Component:**  gds/GDS_S_CP

    **Text:**  Missing directory identifier.

    **Explanation:**  The *directory identifier* has not been specified in the **bind** operation.

    **Action:**  Specify the *directory identifier* and try again.

**0x1260aceb  gc_t_missing_dsa_name**

> **Severity:**  Warning    **Component:**  gds/GDS_S_CP
>
> **Text:**  Missing Directory Service Agent name.
>
> **Explanation:**  The Directory Service Agent (DSA) name was not specified in the **bind** operation.
>
> **Action:**  Specify the DSA name and try again.

**0x1260acef  gc_t_missing_filter**

> **Severity:**  Warning    **Component:**  gds/GDS_S_CP
>
> **Text:**  Missing filter value.
>
> **Explanation:**  The *filter value* for the **search** operation was not specified after the option.
>
> **Action:**  Specify the *filter value* after the option and try again.

**0x1260acea  gc_t_missing_new_attribute_info**

> **Severity:**  Warning    **Component:**  gds/GDS_S_CP
>
> **Text:**  Missing information for the new attribute values.
>
> **Explanation:**  The *new attribute values* in the **modify** operation was not specified.
>
> **Action:**  Specify the *new attribute values* and try again.

**0x1260ace8  gc_t_missing_object_name**

> **Severity:**  Warning    **Component:**  gds/GDS_S_CP
>
> **Text:**  Missing object name.
>
> **Explanation:**  The *object name* was not specified for the operation.
>
> **Action:**  Specify the *object name* and try again.

**0x1260acec  gc_t_missing_psap_address**

> **Severity:**  Warning    **Component:**  gds/GDS_S_CP
>
> **Text:**  Missing Presentation Service Access Point address.

**Explanation:** The Presentation Service Access Point (PSAP) address of the Directory Service Agent was not specified in the **bind** operation.

**Action:** Specify the PSAP address and try again.

**0x1260acf0 gc_t_missing_scope_of_search**

**Severity:** Warning     **Component:** gds/GDS_S_CP

**Text:** Missing scope of search.

**Explanation:** The scope of search was not specified in the **search** operation.

**Action:** Specify the scope of search and try again. The scope can be one of the following:

**-baseobject** Scope is the base object only

**-onelevel** Scope is all children of the baseobject

**-subtree** Scope is the whole subtree of the base object

**0x1260acf2 gc_t_missing_size_limit**

**Severity:** Warning     **Component:** gds/GDS_S_CP

**Text:** Missing size limit.

**Explanation:** The *size limit* was not specified.

**Action:** Specify the *size limit* and try again.

**0x1260acf1 gc_t_missing_time_limit**

**Severity:** Warning     **Component:** gds/GDS_S_CP

**Text:** Missing time limit.

**Explanation:** The *time limit* was not specified.

**Action:** Specify the *time limit* and try again.

**0x1260aced gc_t_missing_user_name**

**Severity:** Warning     **Component:** gds/GDS_S_CP

**Text:** Missing user name.

**Explanation:** The *user name* was not specified in the **bind** operation.

**Action:** Specify the *user name* and try again.

**0x1260acee gc_t_missing_user_password**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:** Missing password.

**Explanation:** The *user password* was not specified in the **bind** operation.

**Action:** Specify the *user password* and try again.

**0x1260acfa gc_t_missing_value**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:** Missing value.

**Explanation:** An option was specified without any accompanying value.

**Action:** Specify a valid value and try again.

**0x1260ada1 gc_t_om_encoding_invalid**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:** Invalid encoded attribute.

**Explanation:** The octets that constitute the value of an encoding's object encoding attribute are invalid.

**Action:** This is an internal XOM error.  Contact your system administrator.

**0x1260ada2 gc_t_om_function_declined**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:** The function does not apply to the object to which it is addressed.

**Explanation:** At the C interface, a wrong function was being applied to the object.

**Action:** This is an internal XOM error.  Contact your system administrator.

**0x1260ada3 gc_t_om_function_interrupted**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:**   The function was aborted by an external force.

**Explanation:**   The function was aborted by an external force such as a user interrupt.

**Action:**   No action required.   If you wish to continue, retry the operation.

**0x1260ada4  gc_t_om_memory_insufficient**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  Insufficient memory to perform operation.

**Explanation:**  Insufficient memory to perform operation - Malloc failure.

**Action:**  Contact your system administrator.

**0x1260ada5  gc_t_om_network_error**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  Could not employ the services of the network.

**Explanation:**   Could not employ the services of the network upon which the implementation depends.

**Action:**  Contact your system administrator.

**0x1260ada6  gc_t_om_no_such_class**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  The class identifier is undefined.

**Explanation:**  At the C interface, an invalid class identifier was used.

**Action:**  This is an internal XOM error.   Contact your system administrator.

**0x1260ada7  gc_t_om_no_such_exclusion**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  The exclusion identifier is undefined.

**Explanation:**  At the C interface, an invalid exclusion identifier was used.

**Action:**  This is an internal XOM error.   Contact your system administrator.

**0x1260ada8  gc_t_om_no_such_modification**

    **Severity:**  Warning    **Component:**  gds/GDS_S_CP

    **Text:**  The modification identifier is undefined.

    **Explanation:**  At the C interface, an invalid modification identifier was used.

    **Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260ada9  gc_t_om_no_such_object**

    **Severity:**  Warning    **Component:**  gds/GDS_S_CP

    **Text:**  The object is nonexistent or the handle is invalid.

    **Explanation:**  At the C interface, an invalid object was used.

    **Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260adaa  gc_t_om_no_such_rules**

    **Severity:**  Warning    **Component:**  gds/GDS_S_CP

    **Text:**  The rule identifier is undefined.

    **Explanation:**  At the C interface, an invalid rule identifier was used.

    **Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260adab  gc_t_om_no_such_syntax**

    **Severity:**  Warning    **Component:**  gds/GDS_S_CP

    **Text:**  The syntax identifier is undefined.

    **Explanation:**  At the C interface, an invalid syntax identifier was used.

    **Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260adac  gc_t_om_no_such_type**

    **Severity:**  Warning    **Component:**  gds/GDS_S_CP

    **Text:**  The type identifier is undefined.

    **Explanation:**  At the C interface, an invalid type identifier was used.

    **Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260adad  gc_t_om_no_such_workspace**

>   **Severity:**  Warning      **Component:**  gds/GDS_S_CP

>   **Text:**  The workspace is nonexistent.

>   **Explanation:**  At the C interface, an invalid workspace was used.

>   **Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260adae  gc_t_om_not_an_encoding**

>   **Severity:**  Warning      **Component:**  gds/GDS_S_CP

>   **Text:**  The object is not an instance of the encoding class.

>   **Explanation:**  At the C interface, an invalid encoding was used.

>   **Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260adaf  gc_t_om_not_concrete**

>   **Severity:**  Warning      **Component:**  gds/GDS_S_CP

>   **Text:**  The class is abstract and not a concrete class.

>   **Explanation:**  At the C interface, an abstract class was used.

>   **Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260adb0  gc_t_om_not_present**

>   **Severity:**  Warning      **Component:**  gds/GDS_S_CP

>   **Text:**  An attribute value is absent.

>   **Explanation:**  The attribute value was not specified.

>   **Action:**  Specify the attribute value and try again.

**0x1260adb1  gc_t_om_not_private**

>   **Severity:**  Warning      **Component:**  gds/GDS_S_CP

>   **Text:**  The object is public and not private.

>   **Explanation:**  At the C interface, a public object was used in place of a private object.

>   **Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260adb2 gc_t_om_not_the_services**

> **Severity:** Warning    **Component:** gds/GDS_S_CP
>
> **Text:** The object is client-generated, rather than service-generated or private.
>
> **Explanation:** At the C interface, a client-generated object was used in place of a service-generated object.
>
> **Action:** This is an internal XOM error. Contact your system administrator.

**0x1260adb3 gc_t_om_permanent_error**

> **Severity:** Warning    **Component:** gds/GDS_S_CP
>
> **Text:** Some permanent difficulty encountered.
>
> **Explanation:** The service encountered a permanent difficulty other than those denoted by other return codes.
>
> **Action:** This is an internal XOM error. Contact your system administrator.

**0x1260adb4 gc_t_om_pointer_invalid**

> **Severity:** Warning    **Component:** gds/GDS_S_CP
>
> **Text:** An invalid pointer supplied as a function argument.
>
> **Explanation:** At the C interface, an invalid pointer was supplied as a function argument or as the receptacle for a function result.
>
> **Action:** This is an internal XOM error. Contact your system administrator.

**0x1260adb5 gc_t_om_system_error**

> **Severity:** Warning    **Component:** gds/GDS_S_CP
>
> **Text:** Could not employ the services of the operating system.
>
> **Explanation:** The service could not successfully employ the operating system upon which its implementation depends.
>
> **Action:** Contact your system administrator.

**0x1260adb6 gc_t_om_temporary_error**

> **Severity:** Warning    **Component:** gds/GDS_S_CP
>
> **Text:** Temporary difficulty encountered.

**Explanation:**    The service encountered a temporary difficulty other than those denoted by other return codes.

**Action:**  Contact your system administrator.

**0x1260adb7  gc_t_om_too_many_values**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

**Text:**  Too many attribute values.

**Explanation:**  Too many attribute values were specified for the object.

**Action:**  Reduce the number of values to the defined limit and try again.

**0x1260adb8  gc_t_om_values_not_adjacent**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

**Text:**  Value descriptors not adjacent.

**Explanation:**  At the C interface, the object descriptors for the values of a particular attribute were not adjacent.

**Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260adb9  gc_t_om_wrong_value_length**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

**Text:**  The attribute value is too long.

**Explanation:**  The length of the attribute value was too long.

**Action:**  Correct the attribute value and try again.

**0x1260adba  gc_t_om_wrong_value_makeup**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

**Text:**  The attribute value does not conform to the syntax.

**Explanation:**    The specified attribute value does not conform to the syntax of the attribute.

**Action:**  Correct the attribute value and try again.

**0x1260adbb  gc_t_om_wrong_value_number**

>**Severity:**  Warning     **Component:**  gds/GDS_S_CP
>
>**Text:**  Too many attribute values.
>
>**Explanation:**  Too many attribute values were specified for the object.
>
>**Action:**  Reduce the number of values to the defined limit and try again.

**0x1260adbc  gc_t_om_wrong_value_position**

>**Severity:**  Warning     **Component:**  gds/GDS_S_CP
>
>**Text:**  Invalid value position.
>
>**Explanation:**    At the C interface, the usage of value position identified in the argument of a function was invalid.
>
>**Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260adbd  gc_t_om_wrong_value_syntax**

>**Severity:**  Warning     **Component:**  gds/GDS_S_CP
>
>**Text:**  Attribute-value syntax not permitted.
>
>**Explanation:**  At the C interface, a wrong attribute-value was supplied.
>
>**Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260adbe  gc_t_om_wrong_value_type**

>**Severity:**  Warning     **Component:**  gds/GDS_S_CP
>
>**Text:**  Undefined attribute type for the object.
>
>**Explanation:**  At the C interface, an object had an undefined attribute type.
>
>**Action:**  This is an internal XOM error.  Contact your system administrator.

**0x1260ad7a  gc_t_omx_attr_format_error**

>**Severity:**  Warning     **Component:**  gds/GDS_S_CP
>
>**Text:**  Format error in the Attribute Definition Block.
>
>**Explanation:**    A format error was encountered in the Attribute Definition Block while reading the XOM object information schema file.

**Action:** Correct the error and try again.

**0x1260ad6e gc_t_omx_cannot_read_schema**

> **Severity:** Warning  **Component:** gds/GDS_S_CP
>
> **Text:** Unable to read the XOM object information schema file \"%s\".
>
> **Explanation:** The XOM convenience library was unable to read the object information schema file.
>
> **Action:** Check with your system administrator to determine if the schema file has been installed. If it has not been, the system administrator should install it.

**0x1260ad83 gc_t_omx_class_block_undefined**

> **Severity:** Warning  **Component:** gds/GDS_S_CP
>
> **Text:** Missing OM Class Definition Block.
>
> **Explanation:** An OM Class Definition Block was not specified for the particular OM Class in the XOM object information schema file.
>
> **Action:** Correct the error and try again.

**0x1260ad80 gc_t_omx_class_format_error**

> **Severity:** Warning  **Component:** gds/GDS_S_CP
>
> **Text:** Format error in the OM Class Definition Block.
>
> **Explanation:** A format error was encountered in the OM Class Definition Block while reading the XOM object information schema file.
>
> **Action:** Correct the error and try again.

**0x1260adbf gc_t_omx_class_not_found_in_schema_file**

> **Severity:** Warning  **Component:** gds/GDS_S_CP
>
> **Text:** Class not found in the XOM object information schema file.
>
> **Explanation:** The class identifier encountered in an object was not found in the XOM object info file.
>
> **Action:** This is an internal XOM error. Contact your system administrator.

**0x1260ad7b  gc_t_omx_duplicate_attr_abbrv**

    **Severity:**  Warning     **Component:**  gds/GDS_S_CP

    **Text:**  Duplicate Attribute abbreviations.

    **Explanation:**  The same abbreviation was used for different Attributes in the Attribute Definition Block of the XOM object information schema file.

    **Action:**  Since the same abbreviation cannot be used for different attributes, ensure that all abbreviations for attributes are unique and try again.

**0x1260ad7c  gc_t_omx_duplicate_attr_obj_id**

    **Severity:**  Warning     **Component:**  gds/GDS_S_CP

    **Text:**  Duplicate Attribute Object Identifiers.

    **Explanation:**  The same object identifier was used for different Attributes in the Attribute Definition Block of the XOM object information schema file.

    **Action:**  Since the same object identifier cannot be used for different attributes, ensure that all object identifiers for attributes are unique and try again.

**0x1260ad82  gc_t_omx_duplicate_class_block**

    **Severity:**  Warning     **Component:**  gds/GDS_S_CP

    **Text:**  Duplicate OM Class Definition Blocks.

    **Explanation:**  Duplicate OM Class Definition Blocks were encountered while reading the XOM object information schema file.

    **Action:**  Since class blocks cannot be duplicated, ensure that all class blocks are unique and try again.

**0x1260ad75  gc_t_omx_duplicate_obj_abbrv**

    **Severity:**  Warning     **Component:**  gds/GDS_S_CP

    **Text:**  Duplicate Object Class Abbreviations.

    **Explanation:**  The same abbreviation was used for different Object Classes in the Object Class Definition Block of the XOM object information schema file.

    **Action:**  Since the same abbreviation cannot be used for different Object Classes, ensure that all abbreviations for object classes are unique and try again.

**0x1260ad76  gc_t_omx_duplicate_obj_obj_id**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

**Text:**  Duplicate Object Class Identifiers.

**Explanation:**  The same object identifier was used for different Object Classes in the Object Class Definition Block of the XOM object information schema file.

**Action:**  Since the same object identifier cannot be used for different Object Classes, ensure that all object identifiers are unique and try again.

**0x1260ad79  gc_t_omx_empty_attr_block**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

**Text:**  Empty Attribute Definition Block.

**Explanation:**  An empty Attribute Definition Block was encountered while reading the XOM object information schema file.

**Action:**  Correct the error and try again.

**0x1260ad7f  gc_t_omx_empty_class_block**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

**Text:**  Empty OM Class Definition Block.

**Explanation:**  An empty OM Class Definition Block was encountered while reading the XOM object information schema file.

**Action:**  Correct the error and try again.

**0x1260ad73  gc_t_omx_empty_obj_block**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

**Text:**  Empty Object Class Definition Block.

**Explanation:**  An empty Object Class Definition Block was encountered while reading the XOM object information schema file.

**Action:**  Correct the error and try again.

**0x1260ad8f  gc_t_omx_format_error**

**Severity:**  Warning    **Component:**  gds/GDS_S_CP

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**Text:** Format error - %s.

**Explanation:** The user-provided string does not conform to the syntax for the string.

**Action:** Correct the string and try again.

**0x1260ad84 gc_t_omx_invalid_abbrv**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Invalid Abbreviation.

**Explanation:** The abbreviation encountered in the XOM object information schema file was not valid.

**Action:** An abbreviation begins with an alphabetic character which may be followed by zero or more alphanumeric characters. Correct the abbreviation and try again.

**0x1260ad86 gc_t_omx_invalid_class_name**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Invalid Class Name.

**Explanation:** The OM Class name encountered in the XOM object information schema file cannot be handled by the convenience library.

**Action:** Correct the error and try again.

**0x1260ad85 gc_t_omx_invalid_obj_id**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Invalid Object Identifier.

**Explanation:** The object identifier encountered in the XOM object information schema file was not valid.

**Action:** An object identifier consists of a series of digits separated by a period (.). Correct the object identifier and try again.

**0x1260ad89 gc_t_omx_invalid_parameter**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Invalid parameter passed as an argument.

**Explanation:** At the C interface, an invalid function argument was passed.

**Action:** This is an internal error. Contact your system administrator.

**0x1260ad87 gc_t_omx_invalid_syntax**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Invalid OM Syntax.

**Explanation:** An invalid OM syntax was encountered in the XOM object information schema file.

**Action:** Correct the error and try again.

**0x1260ad88 gc_t_omx_memory_insufficient**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Insufficient memory to perform operation.

**Explanation:** Insufficient memory to perform operation - Malloc failure.

**Action:** Contact your system administrator.

**0x1260ad9a gc_t_omx_mismatched_brackets**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Mismatched brackets - %s.

**Explanation:** Mismatched brackets encountered in the user-provided string.

**Action:** Make sure that all brackets are matched and try again.

**0x1260ad92 gc_t_omx_mismatched_quotes**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Mismatched quotes - %s.

**Explanation:** Closing quotes character not specified in the user string.

**Action:** Insert the closing quotes and try again.

**0x1260ad8e gc_t_omx_missing_abbrv**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Missing abbreviation - %s.

**Explanation:** The attribute abbreviation was not specified in the user-provided string.

**Action:** Specify the attribute abbreviation and try again.

**0x1260ad95 gc_t_omx_missing_attr_info**

**Severity:** Warning     **Component:** gds/GDS_S_CP

**Text:** Missing attribute information - %s.

**Explanation:** The attribute type and value was missing in the user-provided string.

**Action:** Reenter the string, using the following format: *attribute-type = attribute-value.*.

**0x1260ad94 gc_t_omx_missing_attr_value**

**Severity:** Warning     **Component:** gds/GDS_S_CP

**Text:** Missing attribute value - %s.

**Explanation:** The attribute value was missing in the user-provided string.

**Action:** Reenter the string, providing an attribute value.

**0x1260ad8d gc_t_omx_missing_ava**

**Severity:** Warning     **Component:** gds/GDS_S_CP

**Text:** Missing Attribute Value Assertion - %s.

**Explanation:** The Attribute Value Assertion (AVA) was not specified in the user-provided Distinguished Name string.

**Action:** Specify the AVA and try again.

**0x1260ad97 gc_t_omx_missing_class_end_op**

**Severity:** Warning     **Component:** gds/GDS_S_CP

**Text:** Missing end of class block operator - %s.

**Explanation:** The end of class block operator used to indicate the end of a structured class was missing in the user-provided string.

**Action:** Insert the operator (}) and try again.

**0x1260ad96  gc_t_omx_missing_class_start_op**

    **Severity:** Warning   **Component:** gds/GDS_S_CP

    **Text:** Missing start of class block operator - %s.

    **Explanation:** The start of class block operator used to indicate the start of a structured class was missing in the user provided string.

    **Action:** Insert the operator ({) and try again.

**0x1260ad98  gc_t_omx_missing_class_value**

    **Severity:** Warning   **Component:** gds/GDS_S_CP

    **Text:** Missing class value - %s.

    **Explanation:** An empty class block was encountered in the user-provided string.

    **Action:** Specify the class value and try again.

**0x1260ad9f  gc_t_omx_missing_compound_op**

    **Severity:** Warning   **Component:** gds/GDS_S_CP

    **Text:** Missing compound operator - %s.

    **Explanation:** A compound operator was not specified in the user-provided string where it was expected.

    **Action:** Specify the required compound operator (&& or ||) and try again.

**0x1260ad99  gc_t_omx_missing_comp_value**

    **Severity:** Warning   **Component:** gds/GDS_S_CP

    **Text:** Missing component value - %s.

    **Explanation:** The component value of the class was not provided in the user-provided string.

    **Action:** Specify the component value and try again.

**0x1260ad93  gc_t_omx_missing_equal_operator**

    **Severity:** Warning   **Component:** gds/GDS_S_CP

    **Text:** Missing equal operator - %s.

**Explanation:**   The equality operator, separating the attribute type and value, was missing in the user-provided string.

**Action:**   Insert the equality operator and try again.

**0x1260ad9e  gc_t_omx_missing_operator**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  Missing operator - %s.

**Explanation:**   The operator separating the attribute-type and the attribute-value was not specified in the user-provided string.

**Action:**   Insert the operator   ˜(\|\"÷ \"=\", \">\" or \"\<\") and try again.

**0x1260ad91  gc_t_omx_missing_rdn_delimiter**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  Missing Relative Distinguished Name delimiter - %s.

**Explanation:**   The Relative Distinguished Name (RDN) delimiter was missing in the user-provided Distinguished Name string.

**Action:**   Insert the RDN delimiter (/) and try again.

**0x1260ad81  gc_t_omx_no_class_name**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  Missing OM Class Name.

**Explanation:**   The Class Name was not specified in the OM Class Definition Block of the XOM object information schema file.

**Action:**   Correct the error and try again.

**0x1260ad78  gc_t_omx_no_end_attr_block**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  Missing end of Attribute Definition Block.

**Explanation:**   The end of Attribute Definition Block was missing in the XOM object information schema file.

**Action:**   Correct the error and try again.

**0x1260ad7e  gc_t_omx_no_end_class_block**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  Missing end of OM Class Definition Block.

**Explanation:**  End of OM Class Definition Block was missing in the XOM object information schema file.

**Action:**  Correct the error and try again.

**0x1260ad72  gc_t_omx_no_end_obj_block**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  Missing end of Object Class Definition Block.

**Explanation:**  The end of Object Class Definition Block was missing in the XOM object information schema file.

**Action:**  Correct the error and try again.

**0x1260ad77  gc_t_omx_no_start_attr_block**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  Missing start of Attribute Definition Block.

**Explanation:**  The start of Attribute Definition Block was missing in the XOM object information schema file.

**Action:**  Correct the error and try again.

**0x1260ad7d  gc_t_omx_no_start_class_block**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  Missing start of OM Class Definition Block.

**Explanation:**  Start of OM Class Definition Block was missing in the XOM object information schema file.

**Action:**  Correct the error and try again.

**0x1260ad71  gc_t_omx_no_start_obj_block**

**Severity:**  Warning     **Component:**  gds/GDS_S_CP

**Text:**  Missing start of Object Class Definition Block.

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**Explanation:** The start of Object Class Definition Block was missing in the XOM object information schema file.

**Action:** Correct the error and try again.

**0x1260ad74 gc_t_omx_obj_format_error**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:** Format error in the Object Class Definition Block.

**Explanation:** A format error was encountered in the Object Class Definition Block while reading the XOM object information schema file.

**Action:** Correct the error and try again.

**0x1260ad6f gc_t_omx_schema_not_read**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:** XOM object information schema file not read.

**Explanation:** There maybe an error in the XOM object information schema file.

**Action:** Check with your system administrator.

**0x1260ad9b gc_t_omx_unexpected_operator**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:** Unexpected operator - %s.

**Explanation:** A reserved operator character was encountered in the user-provided string where it was not expected.

**Action:** Correct the string and try again.

**0x1260ad8a gc_t_omx_unknown_abbrv**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:** Abbreviation unknown - %s.

**Explanation:** The attribute abbreviation specified by the user was unknown to the XOM convenience library.

**Action:** Look in the XOM object information schema file for the correct abbreviation.

**0x1260ad90  gc_t_omx_unknown_error**

>  **Severity:**  Warning    **Component:**  gds/GDS_S_CP

>  **Text:**  Unknown error returned by the XOM convenience library.

>  **Explanation:**  At the C interface to the XOM convenience library, an unknown error was encountered.

>  **Action:**  This is an internal error.  Contact your system administrator.

**0x1260ad9d  gc_t_omx_unknown_keyword**

>  **Severity:**  Warning    **Component:**  gds/GDS_S_CP

>  **Text:**  Unknown keyword encountered - %s.

>  **Explanation:**  An unknown keyword was encountered in the user-provided string.

>  **Action:**  Correct the string and try again.

**0x1260ad8b  gc_t_omx_unknown_obj_id**

>  **Severity:**  Warning    **Component:**  gds/GDS_S_CP

>  **Text:**  Unknown object identifier.

>  **Explanation:**  The object identifier encountered at the C interface was unknown to the XOM convenience library.

>  **Action:**  Contact your system administrator.

**0x1260ad8c  gc_t_omx_unknown_omtype**

>  **Severity:**  Warning    **Component:**  gds/GDS_S_CP

>  **Text:**  Unknown OM type.

>  **Explanation:**  The OM type encountered at the C interface was unknown to the XOM convenience library.

>  **Action:**  Contact your system administrator.

**0x1260ad9c  gc_t_omx_wrong_value**

>  **Severity:**  Warning    **Component:**  gds/GDS_S_CP

>  **Text:**  Invalid attribute value - %s.

**Explanation:** An invalid attribute value was specified in the user-provided string.

**Action:** Correct the string and try again.

**0x1260ad0a gc_t_referral_returned**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:** Referral returned - %s.

**Explanation:** The Directory Service has returned the name of a referral Directory Service Agent (DSA) instead of the result.

**Action:** Set the service controls **-automaticcontinuation** to *TRUE* and **chainingprohibited** to *FALSE* so that referrals are processed automatically or bind to the referral DSA and perform the operation again.

**0x1260ad07 gc_t_size_limit_exceeded**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:** Insufficient size limit.

**Explanation:** The *size limit* specified in the service controls was exceeded.

**Action:** Increase the *size limit* and try again.

**0x1260ad00 gc_t_subordinates_not_found**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:** Subordinates not found.

**Explanation:** No subordinates were found for the specified **object** in the **list** operation.

**Action:** Verify the specified **object** and try again.

**0x1260ad08 gc_t_time_limit_exceeded**

**Severity:** Warning    **Component:** gds/GDS_S_CP

**Text:** Insufficient time limit.

**Explanation:** The *time limit* specified in the service controls was exceeded.

**Action:** Increase the *time limit* and try again.

**0x1260acfe gc_t_too_many_arguments**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Too many arguments.

**Explanation:** Too many arguments were specified for the operation.

**Action:** Specify the right number of arguments and try again.

**0x1260ad03 gc_t_too_many_values**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Too many values.

**Explanation:** Too many attribute values were specified for the operation.

**Action:** Specify only one value and try again.

**0x1260ad09 gc_t_unavailable_crit_ext**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Critical service extension cannot be provided.

**Explanation:** Some part of the Directory Service could not provide a requested critical service extension.

**Action:** Contact your system administrator.

**0x1260acf7 gc_t_unknown_argument**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Unknown argument \"%s\".

**Explanation:** An unknown argument was specified for the operation.

**Action:** Correct the input and try again.

**0x1260ada0 gc_t_unknown_conv_lib_error**

**Severity:** Warning **Component:** gds/GDS_S_CP

**Text:** Unknown error returned by the XOM convenience library.

**Explanation:** At the C interface to the XOM convenience library, an unknown error was encountered.

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**Action:** This is an internal error. Contact your system administrator.

**0x1260ad04 gc_t_unknown_gcp_error**

    **Severity:** Warning    **Component:** gds/GDS_S_CP

    **Text:** Unknown gdscp error.

    **Explanation:** At the C interface for gdscp, an unknown error was encountered.

    **Action:** This is an internal error. Contact your system administrator.

**0x1260ace5 gc_t_unknown_option**

    **Severity:** Warning    **Component:** gds/GDS_S_CP

    **Text:** Unknown option \"%s\".

    **Explanation:** An unknown option passed to the operation.

    **Action:** Use a valid option defined for the operation and try again.

**0x1260adc0 gc_t_unknown_xom_error**

    **Severity:** Warning    **Component:** gds/GDS_S_CP

    **Text:** Unknown error returned by XOM.

    **Explanation:** At the C interface to the XOM library, an unknown error was encountered.

    **Action:** This is an internal XOM error. Contact your system administrator.

**0x1260a57b GDS_S_ACONTEXT_ERR**

    **Severity:** Warning    **Component:** gds/GDS_S_GENERAL

    **Text:** An unknown application context was detected (invalid context-ID = %d)

    **Explanation:** Stub process could not detected a valid application context identifier (DAP, DSP)

    **Action:** Evaluate the invalid context identifier. Report the problem to the responsible software engineer.

**0x1260a8a1 GDS_S_ACQU_CRED_ERR**

    **Severity:** Fatal    **Component:** gds/GDS_S_GENERAL

**Text:** Acquire credentials failed for auth. mech. %d, \nmessage from security interface: %s.\n

**Explanation:** The Directory Service Agent (DSA) could not acquire it's own credentials for the specified authentication method. So the DSA cannot continue to work because the credentials are needed for performing bind and unbind operations. The following authentication mechanisms can appear:

- 2 = Simple Unprotected Authentication

- 5 = DCE Authentication

**Action:** Check whether the message which was supplied by the security interface can help. If DCE Authentication was used:

- Check whether there is an entry for this Directory Service Agent (DSA) in the DCE Registry and if, whether this entry is sufficient.

- Check whether the principal name of this DSA is the right one.

- Use the tool **rgy_edit** to correct the contents of the DCE Registry.

- Check whether the DCE security daemon is active.

**0x1260aa96 GDS_S_ATSYNTAX_UNKNOWN**

**Severity:** Fatal　　　**Component:** gds/GDS_S_GENERAL

**Text:** Unknown attribute syntax %d.\n

**Explanation:** The Attribute Table (AT) of the administrated schema is in an illegal state. It contains an entry having an unknown attribute syntax.

**Action:** This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required. The problem may also occur, when a corrupted database is restored. In this case it is fatal for the **gdsdsa**. A consistent database has to be restored in this case.

**0x1260a58c GDS_S_ATTRFILE_ERR**

**Severity:** Fatal　　　**Component:** gds/GDS_S_GENERAL

**Text:** Can't read attribute description file

**Explanation:** Stub process was not able to read the attribute description file into memory

**Action:** Report the problem to the responsible software engineer.

**0x1260aa9c  GDS_S_BADAT_ENTRY**

> **Severity:** Fatal      **Component:** gds/GDS_S_GENERAL
>
> **Text:** The Attribute Table contains an incorrectly formatted entry:  %s.\n
>
> **Explanation:** The specified Attribute Table entry is formatted incorrectly.
>
> **Action:** This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required. The problem may also occur, when a corrupted database is restored. In this case it is fatal for the **gdsdsa**. A consistent database has to be restored in this case.

**0x1260a8a0  GDS_S_BAD_DSACONF**

> **Severity:** Warning      **Component:** gds/GDS_S_GENERAL
>
> **Text:** Bad specification %s in DSA configuration file.\n
>
> **Explanation:** The Directory Service Agent (DSA) configuration file contains a bad specification.
>
> **Action:** Either repair the DSA configuration file and restart the DSA, or accept the DSA using the default values for the configuration parameters.

**0x1260aa9b  GDS_S_BADOCT_ENTRY**

> **Severity:** Fatal      **Component:** gds/GDS_S_GENERAL
>
> **Text:** The Object Class Table contains an incorrectly formatted entry:  %s.\n
>
> **Explanation:** The specified Object Class Table entry is formatted incorrectly.
>
> **Action:** This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required. The problem may also occur, when a corrupted database is restored. In this case it is fatal for the **gdsdsa**. A consistent database has to be restored in this case.

**0x1260a0ed  GDS_S_BAD_ROUTE_SPEC**

**Severity:** Warning     **Component:** gds/GDS_S_GENERAL

**Text:**   An illegal routing specification character %c was encountered.

**Explanation:**     An attempt was made, to specify the routing with an illegal initialization character of the routing specification.   Permitted characters are:

- **v** for debug routing.

- **w** for routing.

**Action:**   Use a correct initialization character for the specification.

**0x1260a89f  GDS_S_BAD_SOUNDEX**

**Severity:** Warning     **Component:** gds/GDS_S_GENERAL

**Text:**   Active soundex algorithm:  %s, Data are generated with soundex algorithm: %s.\n

**Explanation:**   The Directory Service Agent (DSA) uses a soundex algorithm, that was not used to generate the data.

**Action:**   Go offline and run gdschdb to regenerate the phonetical representations of the data.

**0x1260aa9a  GDS_S_BADSRT_ENTRY**

**Severity:** Fatal        **Component:** gds/GDS_S_GENERAL

**Text:**   The Structure Rule Table contains an incorrectly formatted entry:  %s.\n

**Explanation:**   The specified Structure Rule Table entry is formatted incorrectly.

**Action:**     This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required.   The problem may also occur, when a corrupted database is restored.   In this case it is fatal for the **gdsdsa**.   A consistent database has to be restored in this case.

**0x1260a3f2  GDS_S_CACHE_BUFSZ_ERR**

**Severity:** Fatal        **Component:** gds/GDS_S_GENERAL

**Text:**   IPC-communication buffer too small

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**Explanation:** The program was not able to write a message into an IPC-communication buffer. Normally, messages are fragmented if the message size exceeds the size of a communication buffer. But sometimes this fragmentation is done on a logical level and not on a byte level. Thus, this error occurs always, if the size of a logical unit exceeds the communication buffer size.

**Action:** The size of the IPC-communication buffer must be increased by means of the -l configuration parameter (see IPC con- figuration file).

**0x1260a3eb GDS_S_CACHE_DESCR_SZ_ERR**

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** Wrong size of description file (size = %d, should be %d)

**Explanation:** The program has detected a wrong size of the description file. This could indicate a data inconsistency

**Action:** To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

**0x1260a3ec GDS_S_CACHE_HASH_SZ_ERR**

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** Wrong size of hash table file (size = %d, should be %d)

**Explanation:** The program has detected a wrong size of the hash table file. This could indicate a data inconsistency

**Action:** To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

**0x1260a402 GDS_S_CACHE_HSHFULL_ERR**

**Severity:** Notice     **Component:** gds/GDS_S_GENERAL

**Text:** Hash table is full for objects of storage class %d

**Explanation:** The program has detected a full hash table for objects of the specified storage class.

**Action:** Normally there is no action necessary, but if required, the DUA-cache can be reconfigured and the number of objects can be increased.

**0x1260a3ef GDS_S_CACHE_INCONS_ERR**

> **Severity:** Fatal          **Component:** gds/GDS_S_GENERAL
>
> **Text:** Inconsistent cache data base
>
> **Explanation:** The program has detected an inconsistent DUA-cache data base.
>
> **Action:** To determine the reason report the problem to the responsible software engineer. Restore the database to regain a consistent state.

**0x1260a3fa GDS_S_CACHE_INCONSMSG_ERR**

> **Severity:** Warning     **Component:** gds/GDS_S_GENERAL
>
> **Text:** Inconsistent IPC-message
>
> **Explanation:** The program has detected an inconsistent IPC-request message.
>
> **Action:** To determine the reason report the problem to the responsible software engineer.

**0x1260a3ed GDS_S_CACHE_INFO_SZ_ERR**

> **Severity:** Fatal          **Component:** gds/GDS_S_GENERAL
>
> **Text:** Wrong size of object data (size = %d, should be %d)
>
> **Explanation:** The program has detected a wrong size of the data block of an object. This could indicate a data inconsistency
>
> **Action:** To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

**0x1260a3f4 GDS_S_CACHE_INFSZ_ERR**

> **Severity:** Warning     **Component:** gds/GDS_S_GENERAL
>
> **Text:** The size of a DUA-cache object entry exceeds the upper limit\n (entry size = %d, upper limit = %d)
>
> **Explanation:** The program has detected a DUA-cache object of a size exceeding the upper (implementation) limit.
>
> **Action:** No action possible.

**0x1260a400  GDS_S_CACHE_INVATTRS_ERR**

    **Severity:**  Warning    **Component:**  gds/GDS_S_GENERAL

    **Text:**  Invalid attribute specification parameter in IPC-message.

    **Explanation:**  The program has detected an invalid attribute specification parameter in the IPC-request message.

    **Action:**  To determine the reason report the problem to the responsible software engineer.

**0x1260a3fe  GDS_S_CACHE_INVAVLEN_ERR**

    **Severity:**  Warning    **Component:**  gds/GDS_S_GENERAL

    **Text:**  Invalid size of an attribute value (length = %d, maximum = %d)

    **Explanation:**  The program has detected an invalid size of an attribute value.

    **Action:**  To determine the reason report the problem to the responsible software engineer.

**0x1260a3f7  GDS_S_CACHE_INVDIRID_ERR**

    **Severity:**  Warning    **Component:**  gds/GDS_S_GENERAL

    **Text:**  Invalid directory identifier (directory-ID = %d)

    **Explanation:**  The program has detected an invalid directory identifier.

    **Action:**  To determine the reason report the problem to the responsible software engineer.

**0x1260a401  GDS_S_CACHE_INVDNS_ERR**

    **Severity:**  Warning    **Component:**  gds/GDS_S_GENERAL

    **Text:**  Invalid distinguished name (DN) specification parameter in IPC-message.

    **Explanation:**  The program has detected an invalid DN specification parameter in the IPC-request message.

    **Action:**  To determine the reason report the problem to the responsible software engineer.

**0x1260a3fc GDS_S_CACHE_INVFILT_ERR**

> **Severity:** Warning    **Component:** gds/GDS_S_GENERAL
>
> **Text:** Invalid filter syntax (syntax = %d)
>
> **Explanation:** The program has detected an invalid filter syntax.
>
> **Action:** To determine the reason report the problem to the responsible software engineer.

**0x1260a3fb GDS_S_CACHE_INVMATCH_ERR**

> **Severity:** Warning    **Component:** gds/GDS_S_GENERAL
>
> **Text:** Invalid attribute matching rule (rule = %d)
>
> **Explanation:** The program has detected an invalid attribute matching rule.
>
> **Action:** To determine the reason report the problem to the responsible software engineer.

**0x1260a3f9 GDS_S_CACHE_INVMSGTAG_ERR**

> **Severity:** Warning    **Component:** gds/GDS_S_GENERAL
>
> **Text:** Invalid IPC-message tag (tag = %#x, should be %#x)
>
> **Explanation:** The program has detected an invalid IPC-request message part.
>
> **Action:** To determine the reason report the problem to the responsible software engineer.

**0x1260a3fd GDS_S_CACHE_INVOIDLEN_ERR**

> **Severity:** Warning    **Component:** gds/GDS_S_GENERAL
>
> **Text:** Invalid size of object identifier (length = %d, maximum = %d)
>
> **Explanation:** The program has detected an invalid size of an object identifier.
>
> **Action:** To determine the reason report the problem to the responsible software engineer.

**0x1260a3f5 GDS_S_CACHE_INVRQ_ERR**

> **Severity:** Warning    **Component:** gds/GDS_S_GENERAL
>
> **Text:** Invalid service request (operation-ID = %d)

**Explanation:**  The program has detected an invalid service request.

**Action:**  To determine the reason report the problem to the responsible software engineer.

### 0x1260a3ff  GDS_S_CACHE_INVSLIM_ERR

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:**  Invalid size limit parameter in IPC-message (limit = %d , should be %d or greater then %d)

**Explanation:**  The program has detected an invalid size limit parameter in the IPC-request message.

**Action:**  To determine the reason report the problem to the responsible software engineer.

### 0x1260a3f8  GDS_S_CACHE_INVSTC_ERR

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:**  Invalid storage class parameter (storage class = %d)

**Explanation:**  The program has detected an invalid storage class parameter.

**Action:**  To determine the reason report the problem to the responsible software engineer.

### 0x1260a3f6  GDS_S_CACHE_INVVERS_ERR

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:**  Invalid version number (version no.  = %d)

**Explanation:**  The program has detected an invalid version number.

**Action:**  To determine the reason report the problem to the responsible software engineer.

### 0x1260a3ea  GDS_S_CACHE_REORG_SZ_ERR

**Severity:** Fatal    **Component:** gds/GDS_S_GENERAL

**Text:**  Wrong size of reorganization file (size = %d, should be %d)

**Explanation:**   The program has detected a wrong size of the reorganization file. This could indicate a data inconsistency

**Action:** To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

### 0x1260a3f3 GDS_S_CACHE_REQSZ_ERR

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** The complete IPC-request message exceeds the upper limit\n (message size = %d, upper limit = %d)

**Explanation:** The program has detected an IPC-message size which exceeds the upper (implementation) limit.

**Action:** No action possible.

### 0x1260a3f0 GDS_S_CACHE_RESULT_ERR

**Severity:** Fatal    **Component:** gds/GDS_S_GENERAL

**Text:** Can't send IPC-result message

**Explanation:** The program was not able to send an IPC-result message.

**Action:** To determine the reason report the IPC-problem to the responsible software engineer.

### 0x1260a3ee GDS_S_CACHE_VERSION_ERR

**Severity:** Fatal    **Component:** gds/GDS_S_GENERAL

**Text:** Wrong version no. of cache data base (version = %s, should be %s)

**Explanation:** The program has detected a wrong version no. of the DUA- cache data base. This could indicate a data inconsistency

**Action:** To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

### 0x1260a3f1 GDS_S_CACHE_WAITIN_ERR

**Severity:** Fatal    **Component:** gds/GDS_S_GENERAL

**Text:** Can't receive IPC-request message

**Explanation:** The program was not able to receive an IPC-request message.

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**Action:** To determine the reason report the IPC-problem to the responsible software engineer.

**0x1260aa8e GDS_S_CBL_ERR**

**Severity:** Fatal    **Component:** gds/GDS_S_GENERAL

**Text:** Error while calculating the country bitlist.\n

**Explanation:** The database generation program **gdsgendb** could not generate the country bitlist.

**Action:** Check that the list of countries in the **conf** file meets the following requirements:

- The list must be enclosed in pound signs (#).

- A country name must have exactly two characters.

- A country name can contain only letters.

**0x1260a0e7 GDS_S_CHILD_EXIT**

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** Normal child exit, status = %d.

**Explanation:** A child process has exited with the specified state.

**Action:** No action required.

**0x1260a0e8 GDS_S_CHILD_SIGNAL**

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** Child process killed, signal = %d.

**Explanation:** A child process has been killed by the specified signal.

**Action:** No action required.

**0x1260a0d4 GDS_S_CLOSE_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** File could not be closed, errno = %d.

**Explanation:** The program could not close a file. The severity level may vary depending on the context of the error.

**Action:** This problem should not occur and cannot be corrected by a user or system administrator. Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

### 0x1260a579 GDS_S_CREAD_ERR

**Severity:** Fatal        **Component:** gds/GDS_S_GENERAL

**Text:** Reading PSAP-address from DUA-cache failed (code = %d, class = %d, value = %d)

**Explanation:** Stub process could not read PSAP-address from DUA-cache

**Action:** Evaluate error values (code, class, value). Report the problem to the responsible software engineer.

### 0x1260a57a GDS_S_CREADMSG_ERR

**Severity:** Fatal        **Component:** gds/GDS_S_GENERAL

**Text:** Reading PSAP-address from DUA-cache failed because of an inconsistent result message (invalid tag = 0x%x)

**Explanation:** Stub process could not read PSAP-address from DUA-cache

**Action:** Evaluate the invalid tag. Report the problem to the responsible software engineer.

### 0x1260a58d GDS_S_CUPJOB_QUEUE_FULL

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** Too much cache update requests in the queue.

**Explanation:** The stub was not able to enter a cache update request in the queue. The cache update request is discarded therefore.

**Action:** Repeat the request at another time.

### 0x1260a89c GDS_S_DATAVERSION_ERR

**Severity:** Fatal        **Component:** gds/GDS_S_GENERAL

**Text:** Wrong data version number for directory ID %d. Supported: From %d to %d. Found: %d.\n

**Explanation:** The Directory Service Agent for the specified Directory ID has found an unsupported data version number in the **dversion** file.

**Action:** Either restore the database with the expected data version number or run a migration program.

## 0x1260a0eb  GDS_S_DBG_ROUTING_ERR

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** A call to dce_svc_debug_routing has failed, error status = %lx, routing specification = %s.

**Explanation:** The program could not set the serviceability debug routing according to the specification.The function has set the specified status.

**Action:** Look up the error status in dcesvcmsg.h. If it indicates a shortage of memory, you could try stopping other functions, perhaps applications. If this doesn't work, you will need to acquire more memory. If error status indicates a bad routing specification string, use a correct specification for the routing. A correct specification for debug routing must have the form *component:flags:how:where[:private].* The *component* is the component name. The *flags* field is a comma-separated list of subcomponents and levels separated by a dot (.). It can also be an asterisk (*), indicating all subcomponents for that component. The *how* field must be **BINFILE** for the GDS. The *where* field is a filename, that may contain a **%ld** string, that is replaced by the process ID of the currently running process. The *private* field is optional. It is of the form *[dir_id,]gds_components.. dir_id* is optional and specifies the directory ID for which the routing specification string is designated. *gds_components* is a comma separated list of components of the Global directory service. It must be one of the following:

- **monitor**

- **cache**

- **cstub**

- **sstub**

- **dsa**

## 0x1260a8d6  GDS_S_DB_INCONSISTENT

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** A database inconsistency was detected.

**Explanation:** An expected C-ISAM record was not found.

**Action:** To determine the reason report the problem to the responsible software engineer. Restore the database to regain a consistent state.

**0x1260a3e8 GDS_S_ENTRYCACHE**

**Severity:** Notice **Component:** gds/GDS_S_GENERAL

**Text:** Entry DUA-cache process

**Explanation:** DUA-cache process has been started

**Action:** No action !

**0x1260a960 GDS_S_ENTRY_DAEMON**

**Severity:** Notice **Component:** gds/GDS_S_GENERAL

**Text:** The gdsdaemon program for Directory ID %d has started.\n

**Explanation:** The shadow update program **gdsdaemon** for the specified Directory ID has started.

**Action:** No action required.

**0x1260a898 GDS_S_ENTRYDSA**

**Severity:** Notice **Component:** gds/GDS_S_GENERAL

**Text:** Entry DSA of Directory ID: %d.\n

**Explanation:** The Directory Service Agent for the specified Directory ID has been started.

**Action:** No action required.

**0x1260aa8c GDS_S_ENTRY_GENDB**

**Severity:** Notice **Component:** gds/GDS_S_GENERAL

**Text:** The gdsgendb program started.\n

**Explanation:** The database generation program **gdsgendb** started.

**Action:** No action required.

**0x1260aa28  GDS_S_ENTRY_MKISS**

> **Severity:** Notice      **Component:** gds/GDS_S_GENERAL
>
> **Text:** The gdsmkiss program started.\n
>
> **Explanation:** The schema object creation program **gdsmkiss** started.
>
> **Action:** No action required.

**0x1260ab54  GDS_S_ENTRY_MKUPD**

> **Severity:** Notice      **Component:** gds/GDS_S_GENERAL
>
> **Text:** The gdsmkupd program started.\n
>
> **Explanation:** The master knowledge update program **gdsmkupd** started.
>
> **Action:** No action required.

**0x1260a44c  GDS_S_ENTRYMONITOR**

> **Severity:** Notice      **Component:** gds/GDS_S_IPC
>
> **Text:** Entry monitor process
>
> **Explanation:** Monitor process has been started
>
> **Action:** No action !

**0x1260a44e  GDS_S_ENTRY_RPCSERVER**

> **Severity:** Notice      **Component:** gds/GDS_S_IPC
>
> **Text:** Entry monitor process (RPC-server for serviceability)
>
> **Explanation:** RPC-server for serviceability has been started
>
> **Action:** No action !

**0x1260a578  GDS_S_ENTRYSTUB**

> **Severity:** Notice      **Component:** gds/GDS_S_GENERAL
>
> **Text:** Entry Stub of Directory ID: %d
>
> **Explanation:** Stub process for the specified Directory ID has been started
>
> **Action:** No action !

**0x1260aaf0  GDS_S_ENTRY_TRANSFER**

> **Severity:**  Notice        **Component:**  gds/GDS_S_GENERAL
>
> **Text:**  The gdstransfer started.\n
>
> **Explanation:**  The database transfer program **gdstransfer** started.
>
> **Action:**  No action required.

**0x1260a191  GDS_S_ENVVAR_ERR**

> **Severity:**  Fatal        **Component:**  gds/GDS_S_GENERAL
>
> **Text:**  An environment variable %s is missing.
>
> **Explanation:**  The program could not read the specified environment variable.
>
> **Action:**  Set the specified environment variable.

**0x1260a0e9  GDS_S_EXECV_ERR**

> **Severity:**  Warning      **Component:**  gds/GDS_S_GENERAL
>
> **Text:**  A call to execv has failed, errno = %d.
>
> **Explanation:**  The program could not call 'execv'.  The severity level may vary depending on the context of the error.
>
> **Action:**  Evaluate **errno** for the reason.  Depending on the reason, possible actions are:
>
> - Deactivate the Directory System.
> - Change the access mode of the program to be executed.
> - Restore the program to be executed.
> - Activate the Directory System.
> - Report the problem to the responsible software engineer.

**0x1260a3e9  GDS_S_EXITCACHE**

> **Severity:**  Notice        **Component:**  gds/GDS_S_GENERAL
>
> **Text:**  Exit DUA-cache process
>
> **Explanation:**  DUA-cache process has been terminated

**Action:** No action !

## 0x1260a961 GDS_S_EXIT_DAEMON

**Severity:** Notice     **Component:** gds/GDS_S_GENERAL

**Text:** The gdsdaemon program for Directory ID %d has finished.\n

**Explanation:** The shadow update program **gdsdaemon** for the specified Directory ID has finished.

**Action:** No action required.

## 0x1260a899 GDS_S_EXITDSA

**Severity:** Notice     **Component:** gds/GDS_S_GENERAL

**Text:** Exit DSA of Directory ID: %d.\n

**Explanation:** The Directory Service Agent for the specified Directory ID has shut down.

**Action:** No action required.

## 0x1260aa8d GDS_S_EXIT_GENDB

**Severity:** Notice     **Component:** gds/GDS_S_GENERAL

**Text:** Exit database generation program gdsgendb.\n

**Explanation:** The database generation program **gdsgendb** has terminated.

**Action:** No action required.

## 0x1260aa29 GDS_S_EXIT_MKISS

**Severity:** Notice     **Component:** gds/GDS_S_GENERAL

**Text:** The gdsmkiss program exited.\n

**Explanation:** The schema object creation program **gdsmkiss** has terminated.

**Action:** No action required.

## 0x1260ab55 GDS_S_EXIT_MKUPD

**Severity:** Notice     **Component:** gds/GDS_S_GENERAL

**Text:** The gdsmkupd program exited.\n

**Explanation:** The master knowledge update program **gdsmkupd** terminated.

**Action:** No action required.

**0x1260a44d  GDS_S_EXITMONITOR**

**Severity:** Notice     **Component:** gds/GDS_S_IPC

**Text:** Exit monitor process

**Explanation:** Monitor process has been terminated

**Action:** No action !

**0x1260aaf1  GDS_S_EXIT_TRANSFER**

**Severity:** Notice     **Component:** gds/GDS_S_GENERAL

**Text:** The gdstransfer exited.\n

**Explanation:** The database transfer program **gdstransfer** terminated.

**Action:** No action required.

**0x1260a0ca  GDS_S_FCLOSE_ERR**

**Severity:** Warning     **Component:** gds/GDS_S_GENERAL

**Text:** File could not be closed, errno = %d.

**Explanation:** The program could not close a file. The severity level may vary depending on the context of the error.

**Action:** This problem should not occur and cannot be corrected by a user or system administrator. Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a0cc  GDS_S_FCNTL_ERR**

**Severity:** Warning     **Component:** gds/GDS_S_GENERAL

**Text:** fcntl call failed for command %d, errno = %d.

**Explanation:** The program could not call **fcntl** for a file. The severity level may vary depending on the context of the error.

**Action:** This problem should not occur and cannot be corrected by a user or system administrator. Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

### 0x1260a0cf GDS_S_FEOF

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** End of file detected.

**Explanation:** The program has detected the end of a file. The severity level may vary depending on the context of the error.

**Action:** No action required.

### 0x1260a0cb GDS_S_FFLUSH_ERR

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** File could not be flushed, errno = %d.

**Explanation:** The program could not flush a file. The severity level may vary depending on the context of the error.

**Action:** This problem should not occur and cannot be corrected by a user or system administrator. Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

### 0x1260a0c9 GDS_S_FOPEN_ERR

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** File %s could not be opened in mode '%s', errno = %d.

**Explanation:** The program could not open the specified file in the specified mode. The severity level may vary depending on the context of the error.

**Action:** Evaluate **errno** for the reason. Depending on the reason, possible actions are:

- Deactivate the Directory System.
- Change the access mode of the file.
- Create the file.
- Restore the database.

• Activate the Directory System.

• Report the problem to the responsible software engineer.

## 0x1260a0e3 GDS_S_FORK_ERR

**Severity:** Unknown     **Component:** gds/GDS_S_GENERAL

**Text:** A call to fork has failed, errno = %d.

**Explanation:** The program could not fork.

**Action:** Evaluate **errno** for the reason. Depending on the reason, possible actions are:

• Increment the limit for the count of processes in the system.

• Reduce the count of actually running processes.

• Report the problem to the responsible software engineer.

## 0x1260a0cd GDS_S_FREAD_ERR

**Severity:** Warning     **Component:** gds/GDS_S_GENERAL

**Text:** File could not be read, errno = %d.

**Explanation:** The program could not read a file. This could indicate a data inconsistency. The severity level may vary depending on the context of the error.

**Action:** Evaluate **errno** for the reason. To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

## 0x1260a0d9 GDS_S_FTOK_ERR

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** A ftok system call has failed (path =%s, key = %c, errno = %d).

**Explanation:** The program could not perform a ftok operation successfully.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a0ce GDS_S_FWRITE_ERR**

> **Severity:** Warning     **Component:** gds/GDS_S_GENERAL
>
> **Text:** File could not be written, errno = %d.
>
> **Explanation:** The program could not write a file. The severity level may vary depending on the context of the error.
>
> **Action:** Evaluate **errno** for the reason. To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

**0x1260a8d4 GDS_S_ILL_ACC_CLASS**

> **Severity:** Warning     **Component:** gds/GDS_S_GENERAL
>
> **Text:** Invalid access class %d detected.
>
> **Explanation:** An invalid access class was encountered in the Directory schema.
>
> **Action:** To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

**0x1260a8d3 GDS_S_ILL_ACC_RIGHT**

> **Severity:** Warning     **Component:** gds/GDS_S_GENERAL
>
> **Text:** Invalid access right %d detected.
>
> **Explanation:** An invalid access right was encountered in the Directory schema.
>
> **Action:** To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

**0x1260a193 GDS_S_ILL_ASN1_ATTR_ENTRY_ERR**

> **Severity:** Fatal     **Component:** gds/GDS_S_GENERAL
>
> **Text:** An entry in the asn1_attr file with illegal format was detected.
>
> **Explanation:** The program could not read an entry in the **asn1_attr** file. Each entry should have the format *ob_id rep*, where *ob_id* specifies an attribute type and *rep* specifies the ASN.1 representation of the attribute.

**Action:** If the Error occurred in the C-Stub, check the *asn1_attr* file for incorrect entries and repair the file. If the error occurred in the Directory Service Agent, restore the database.

### 0x1260a8cf GDS_S_ILL_AT_SYNTAX

**Severity:** Warning **Component:** gds/GDS_S_GENERAL

**Text:** Unknown attribute syntax %d detected.

**Explanation:** The attribute table contains an attribute syntax, that is not known by the DSA.

**Action:** To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

### 0x1260a8d2 GDS_S_ILL_DN_INDEX

**Severity:** Warning **Component:** gds/GDS_S_GENERAL

**Text:** Invalid reference %d to Distinguished Name list detected.

**Explanation:** A record contains an invalid reference to the DN-list.

**Action:** This problem should not occur. To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

### 0x1260a8d5 GDS_S_ILL_DN_INTRPRTN

**Severity:** Warning **Component:** gds/GDS_S_GENERAL

**Text:** Illegal interpretation %d of a Distinguished Name %b detected.

**Explanation:** An invalid interpretation of a Distinguished Name was encountered in the distinguished name list.

**Action:** To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

### 0x1260a89d GDS_S_ILL_SCHEMA_NAME

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** The distinguished name %s of the schema is illegal.\n

**Explanation:** The schema has been changed illegally. As a result the distinguished name of the schema is illegal.

**Action:** Restore the database.

## 0x1260a58a GDS_S_ILLSTATE_ERR

**Severity:** Fatal    **Component:** gds/GDS_S_GENERAL

**Text:** Illegal process state detected

**Explanation:** Stub process has detected a state not described by the state/event table

**Action:** Evaluate state value. Report the problem to the responsible software engineer.

## 0x1260a58b GDS_S_ILLSTATE_EVENT_ERR

**Severity:** Fatal    **Component:** gds/GDS_S_GENERAL

**Text:** Illegal state/event combination detected (state = %d, event = %d)

**Explanation:** Stub process has detected a state/event combination not described by the state/event table

**Action:** Evaluate state resp. event value. Report the problem to the responsible software engineer.

## 0x1260a196 GDS_S_INCONS_INSTREAM

**Severity:** Fatal    **Component:** gds/GDS_S_GENERAL

**Text:** An input file contains insufficient information.

**Explanation:** The program has tried to read some input, but didn't find it in the input stream.

**Action:** Provide the expected input stream.

## 0x1260a89a GDS_S_INITDSA

**Severity:** Notice    **Component:** gds/GDS_S_GENERAL

**Text:** DSA of Directory ID: %d has initialized.\n

**Explanation:** The Directory Service Agent for the specified Directory ID has read the schema information and has attached to IPC.

**Action:** No action required.

## 0x1260a8a2 GDS_S_INIT_SEC_ERR

**Severity:** Warning     **Component:** gds/GDS_S_GENERAL

**Text:** Initializing credentials failed for auth. mech. %d, name of the target DSA: %s, \nmessage from security interface: %s.\n

**Explanation:** The Directory Service Agent (DSA) could not initialize the credentials for the specified authentication method. This means the DSA can not chain a request to the target DSA via Directory System Protocol (DSP). So the result of an operation may not be the expected one. The following authentication mechanisms can appear:

- 2 = Simple Unprotected Authentication

- 5 = DCE Authentication

**Action:** Check whether the message which was supplied by the security interface can help. If DCE Authentication was used:

- Check whether the attributes **Principal-Name** and **Authentication-Mechanism** of the target Directory Service Agent (DSA) are entered correctly in the Directory Database.

- Check whether the DCE security daemon is active.

## 0x1260a195 GDS_S_INSUFF_INFO

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** Insufficient information. Variables expected: %d, read: %d.

**Explanation:** The program has tried to read in the specified number of variables, but found less.

**Action:** Check the input stream. If necessary, restore the database.

## 0x1260a57f GDS_S_INVABSID_ERR

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** An unexpected abstract syntax identifier was detected (abstract syntax-ID = %d)

**Explanation:** Stub process could not detected a valid abstract syntax identifier

**Action:**  Evaluate the invalid abstract syntax-ID. Report the problem to the responsible software engineer.

### 0x1260a584  GDS_S_INVDATA_ERR

**Severity:** Fatal      **Component:**  gds/GDS_S_GENERAL

**Text:**  Invalid data description length parameter in TP-routine call (data description length = %d)

**Explanation:**  Stub process has detected an invalid data description length parameter in a TP-routine call.

**Action:**  Evaluate the invalid data description length.  Report the problem to the responsible software engineer.

### 0x1260a586  GDS_S_INVOPENID_ERR

**Severity:** Warning      **Component:**  gds/GDS_S_GENERAL

**Text:**  Invalid open-ID parameter in TP-routine call (open-ID = %d)

**Explanation:**  Stub process has detected an invalid open-ID parameter in a TP-routine call.

**Action:**  Evaluate the invalid open-ID. Report the problem to the responsible software engineer.

### 0x1260a57e  GDS_S_INVRCVBUFFER_ERR

**Severity:** Fatal      **Component:**  gds/GDS_S_GENERAL

**Text:**  An unexpected receive buffer type or length was detected (type = %d, length = %d)

**Explanation:**  Stub process could not detected a valid receive buffer type or receive buffer length

**Action:**  Evaluate the invalid buffer type/length.  Report the problem to the responsible software engineer.

### 0x1260a583  GDS_S_INVTRANS_ERR

**Severity:** Warning      **Component:**  gds/GDS_S_GENERAL

**Text:**  Invalid transfer type parameter in TP-routine call (transfer type = %d)

**Explanation:** Stub process has detected an invalid transfer type parameter in a TP-routine call.

**Action:** Evaluate the invalid transfer type. Report the problem to the responsible software engineer.

## 0x1260a582 GDS_S_INVVERSNO_ERR

**Severity:** Warning   **Component:** gds/GDS_S_GENERAL

**Text:** Invalid version no. in TP-routine call (version = %d)

**Explanation:** Stub process has detected an invalid version no. parameter in a TP-routine call.

**Action:** Evaluate the invalid version number. Report the problem to the responsible software engineer.

## 0x1260a57c GDS_S_IOVERFLOW_ERR

**Severity:** Warning   **Component:** gds/GDS_S_GENERAL

**Text:** An IPC-association table overflow was detected (max. no. of entries = %d)

**Explanation:** Stub process could not find an empty IPC-association table entry

**Action:** If required, the no. of IPC-association table entries can be increased by starting the Stub process with the -I switch.

## 0x1260a45b GDS_S_IPCASIDIL_ERR

**Severity:** Fatal   **Component:** gds/GDS_S_IPC

**Text:** Illegal IPC-association-ID parameter (association-ID = %d)

**Explanation:** An IPC-function has detected an illegal association-ID parameter.

**Action:** Evaluate association-ID parameter. Report the problem to the responsible software engineer.

## 0x1260a467 GDS_S_IPCDIRIDIL_ERR

**Severity:** Fatal   **Component:** gds/GDS_S_IPC

**Text:** Illegal directory-ID type parameter (directory-ID = %d)

**Explanation:** An IPC-function has detected an illegal directory-ID parameter.

**Action:** Evaluate directory-ID parameter. Report the problem to the responsible software engineer.

### 0x1260a588 GDS_S_IPCEV_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_GENERAL

**Text:** Can't get IPC-event description (file descriptor information)

**Explanation:** Stub process was not able to register at IPC.

**Action:** Evaluate error occurring at IPC-level. Report the problem to the responsible software engineer.

### 0x1260a462 GDS_S_IPCEVMOIL_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_IPC

**Text:** Illegal IPC-event mode parameter (event mode = %d)

**Explanation:** An IPC-function has detected an illegal event mode parameter.

**Action:** Evaluate event mode parameter. Report the problem to the responsible software engineer.

### 0x1260a486 GDS_S_IPCEXTSPEC_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_IPC

**Text:** Invalid specification of an shared memory extension area

**Explanation:** An illegal extension area specification for the -e switch was detected by the gdsipcinit program.

**Action:** Use an valid extension area specification consisting of:  -e <extension area identifier>, <extension area size>, <# of extension area entries (optional)>, <extension area initialization value (optional)>.

### 0x1260a473 GDS_S_IPCGETRES_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_IPC

**Text:** Allocation of IPC-resources failed

**Explanation:** The IPC-resources could not be allocated successfully because of a system problem.

**Action:** Evaluate system problem which is also logged. Report the problem to the responsible software engineer.

### 0x1260a474 GDS_S_IPCHEAPREL_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_IPC

**Text:** Releasing heap memory failed (offset = %#x)

**Explanation:** A heap memory block could not be successfully released from IPC-shared memory.

**Action:** Evaluate offset value. Report the problem to the responsible software engineer.

### 0x1260a45f GDS_S_IPCILNIL_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_IPC

**Text:** Illegal IPC-invoke-PDU length parameter (PDU-length = %d)

**Explanation:** An IPC-function has detected an illegal invoke-PDU length parameter.

**Action:** Evaluate invoke-PDU length parameter. Report the problem to the responsible software engineer.

### 0x1260a488 GDS_S_IPCINUSE_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_IPC

**Text:** IPC-resources already in use

**Explanation:** The gdsipcinit program was called even though the directory system is already running.

**Action:** The directory system should be deactivated first.

### 0x1260a464 GDS_S_IPCINVIL_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_IPC

**Text:** Illegal IPC-invoke information parameter (invoke-ID = %d, user-ID = %d, context-Id = %d)

**Explanation:** An IPC-function has detected an illegal invoke information parameter.

**Action:** Evaluate invoke information parameter. Report the problem to the responsible software engineer.

**0x1260a476 GDS_S_IPCLIMASS_ERR**

**Severity:** Notice    **Component:** gds/GDS_S_IPC

**Text:** IPC-association limit exceeded (limit = %d)

**Explanation:** An IPC-association cannot be established to an IPC-server because of a resource limitation.

**Action:** Deactivate Directory System. Increase the number of clients (for any directory-ID configured) being able to access the Directory System at a time. Activate Directory System.

**0x1260a47b GDS_S_IPCLIMCRED_ERR**

**Severity:** Notice    **Component:** gds/GDS_S_IPC

**Text:** IPC-user credential entry limit exceeded (limit = %d)

**Explanation:** An IPC-process cannot add user credentials to shared memory because of a resource limitation.

**Action:** Deactivate Directory System. Increase the number of clients (for any directory-ID configured) being able to access the Directory System at a time. Activate Directory System.

**0x1260a479 GDS_S_IPCLIMDIST_ERR**

**Severity:** Notice    **Component:** gds/GDS_S_IPC

**Text:** IPC-distributed command entry limit exceeded (limit = %d)

**Explanation:** An IPC-process cannot send a distributed command because of a resource limitation.

**Action:** Deactivate Directory System. Increase the number of clients (for any directory-ID configured) being able to access the Directory System at a time. Activate Directory System.

**0x1260a47a GDS_S_IPCLIMHEAP_ERR**

**Severity:** Notice    **Component:** gds/GDS_S_IPC

**Text:** IPC-heap memory limit exceeded (memory size requested = %d)

**Explanation:** An IPC-process cannot write data to shared memory heap because of a resource limitation.

**Action:** Deactivate Directory System. Increase the number of clients (for any directory-ID configured) being able to access the Directory System at a time. Activate Directory System.

### 0x1260a478 GDS_S_IPCLIMREG_ERR

**Severity:** Notice      **Component:** gds/GDS_S_IPC

**Text:** IPC-registration limit exceeded (limit = %d)

**Explanation:** An IPC-process cannot be registered at IPC level because of a resource limitation.

**Action:** Deactivate Directory System. Increase the number of clients (for any directory-ID configured) being able to access the Directory System at a time. Activate Directory System.

### 0x1260a45e GDS_S_IPCMREFIL_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_IPC

**Text:** Illegal IPC-buffer reference parameter (buffer reference = %#x)

**Explanation:** An IPC-function has detected an illegal buffer reference parameter.

**Action:** Evaluate buffer reference parameter. Report the problem to the responsible software engineer.

### 0x1260a47c GDS_S_IPCMSGSZ_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_IPC

**Text:** IPC-message of invalid size received (size = %d)

**Explanation:** An IPC-message of an invalid size was received.

**Action:** Evaluate the size. Report the problem to the responsible software engineer.

### 0x1260a45d GDS_S_IPCMTYPIL_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_IPC

**Text:** Illegal IPC-data fragment parameter (data fragment = %d)

**Explanation:** An IPC-function has detected an illegal data fragment parameter.

**Action:** Evaluate data fragment parameter. Report the problem to the responsible software engineer.

**0x1260a481 GDS_S_IPCMXBUFS_ERR**

>**Severity:** Fatal     **Component:** gds/GDS_S_IPC

>**Text:** Illegal 'max. IPC-communication buffer size' switch value (value = %d ; 0 < value <= %d)

>**Explanation:** An illegal parameter value for the -l switch (max. communi- cation buffer size) was detected by the gdsipcinit program.

>**Action:** Specify a valid parameter value.

**0x1260a483 GDS_S_IPCMXCLT_ERR**

>**Severity:** Fatal     **Component:** gds/GDS_S_IPC

>**Text:** Illegal 'max. # of IPC-client entries' switch value (value = %d ; 0 < value <= %d)

>**Explanation:** An illegal parameter value for the -c switch (max. # of client entries) was detected by the gdsipcinit program.

>**Action:** Specify a valid parameter value.

**0x1260a484 GDS_S_IPCMXCRD_ERR**

>**Severity:** Fatal     **Component:** gds/GDS_S_IPC

>**Text:** Illegal 'max. # of IPC-user credential entries' switch value (value = %d ; 0 < value <= %d)

>**Explanation:** An illegal parameter value for the -u switch (max. # of user credential entries) was detected by the gdsipcinit program.

>**Action:** Specify a valid parameter value.

**0x1260a47f GDS_S_IPCMXDIST_ERR**

>**Severity:** Fatal     **Component:** gds/GDS_S_IPC

>**Text:** Illegal 'max. # of distributed command entries' switch value (value = %d ; 0 < value <= %d)

>**Explanation:** An illegal parameter value for the -d switch (max. # of distributed command entries) was detected by the gdsipcinit program.

>**Action:** Specify a valid parameter value.

**0x1260a485 GDS_S_IPCMXHP_ERR**

      **Severity:** Fatal      **Component:** gds/GDS_S_IPC

      **Text:** Illegal 'max. # of IPC-heap buffer entries' switch value (value = %d ; 0 < value <= %d)

      **Explanation:** An illegal parameter value for the -h switch (max. # of heap buffer entries) was detected by the gdsipcinit program.

      **Action:** Specify a valid parameter value.

**0x1260a480 GDS_S_IPCMXREG_ERR**

      **Severity:** Fatal      **Component:** gds/GDS_S_IPC

      **Text:** Illegal 'max. # of IPC-registration entries' switch value (value = %d ; 0 < value <= %d)

      **Explanation:** An illegal parameter value for the -r switch (max. # of registration entries) was detected by the gdsipcinit program.

      **Action:** Specify a valid parameter value.

**0x1260a482 GDS_S_IPCMXSRV_ERR**

      **Severity:** Fatal      **Component:** gds/GDS_S_IPC

      **Text:** Illegal 'max. # of IPC-server entries' switch value (value = %d ; 0 < value <= %d)

      **Explanation:** An illegal parameter value for the -s switch (max. # of server entries) was detected by the gdsipcinit program.

      **Action:** Specify a valid parameter value.

**0x1260a47e GDS_S_IPCNOREG_ERR**

      **Severity:** Notice      **Component:** gds/GDS_S_IPC

      **Text:** Can't find registration entry (process type = %d, directory-ID = %d)

      **Explanation:** It was impossible to find a registration entry associated to the specified parameters.

      **Action:** Evaluate 'process type'- and 'directory-ID'-parameter. Report the problem to the responsible software engineer.

**0x1260a46d  GDS_S_IPCNOSERV_ERR**

>**Severity:**  Fatal          **Component:**  gds/GDS_S_IPC
>
>**Text:**  Requested IPC-server not available (server-ID = %d)
>
>**Explanation:**  A request was made to an IPC-server which is not (yet) available.
>
>**Action:**  Evaluate requested server-ID. Report the problem to the responsible software engineer.

**0x1260a465  GDS_S_IPCOPIDIL_ERR**

>**Severity:**  Fatal          **Component:**  gds/GDS_S_IPC
>
>**Text:**  Illegal IPC-operation-ID parameter (operation-ID = %d)
>
>**Explanation:**  An IPC-function has detected an illegal operation-ID parameter.
>
>**Action:**  Evaluate operation-ID parameter.  Report the problem to the responsible software engineer.

**0x1260a469  GDS_S_IPCPARSZIL_ERR**

>**Severity:**  Fatal          **Component:**  gds/GDS_S_IPC
>
>**Text:**  Illegal 'distributed command parameter size' parameter (parameter size = %d)
>
>**Explanation:**  An IPC-function has detected an illegal 'distributed command parameter size' parameter.
>
>**Action:**  Evaluate 'parameter size' value.  Report the problem to the responsible software engineer.

**0x1260a466  GDS_S_IPCPTYPEIL_ERR**

>**Severity:**  Fatal          **Component:**  gds/GDS_S_IPC
>
>**Text:**  Illegal IPC-process type parameter (process type = %d)
>
>**Explanation:**  An IPC-function has detected an illegal process type parameter.
>
>**Action:**  Evaluate process type parameter.  Report the problem to the responsible software engineer.

**0x1260a460  GDS_S_IPCRLNIL_ERR**

>**Severity:**  Fatal          **Component:**  gds/GDS_S_IPC

**Text:** Illegal IPC-result-PDU length parameter (PDU-length = %d)

**Explanation:** An IPC-function has detected an illegal result-PDU length parameter.

**Action:** Evaluate result-PDU length parameter. Report the problem to the responsible software engineer.

## 0x1260a470 GDS_S_IPCRMSG_ERR

**Severity:** Fatal  **Component:** gds/GDS_S_IPC

**Text:** Receiving of an IPC-message failed

**Explanation:** Receiving of an IPC-message through message queue was not successfully because of a system problem.

**Action:** Evaluate system problem which is also logged. Report the problem to the responsible software engineer.

## 0x1260a461 GDS_S_IPCRSTYIL_ERR

**Severity:** Fatal  **Component:** gds/GDS_S_IPC

**Text:** Illegal IPC-result type parameter (result type = %d)

**Explanation:** An IPC-function has detected an illegal result type parameter.

**Action:** Evaluate result type parameter. Report the problem to the responsible software engineer.

## 0x1260a477 GDS_S_IPCSLIMSVR_ERR

**Severity:** Notice  **Component:** gds/GDS_S_IPC

**Text:** IPC-server limit exceeded (limit = %d)

**Explanation:** An IPC-server cannot become established to IPC because of a resource limitation.

**Action:** Deactivate Directory System. Increase the number of servers (for any directory-ID configured). Activate Directory System.

## 0x1260a46f GDS_S_IPCSMSG_ERR

**Severity:** Fatal  **Component:** gds/GDS_S_IPC

**Text:** Sending of an IPC-message failed

**Explanation:** Sending of an IPC-message through message queue was not successfully because of a system problem.

**Action:** Evaluate system problem which is also logged. Report the problem to the responsible software engineer.

### 0x1260a472 GDS_S_IPCSRATT_ERR

**Severity:** Fatal    **Component:** gds/GDS_S_IPC

**Text:** Receiving of an attention message failed (fd = %d, errno = %d)

**Explanation:** Receiving of an attention message through named FIFO was not successfully because of a system problem.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

### 0x1260a471 GDS_S_IPCSSATT_ERR

**Severity:** Fatal    **Component:** gds/GDS_S_IPC

**Text:** Sending of an attention message failed

**Explanation:** Sending of an attention message through named FIFO was not successfully because of a system problem.

**Action:** Evaluate system problem which is also logged. Report the problem to the responsible software engineer.

### 0x1260a46c GDS_S_IPCSTATE_ERR

**Severity:** Fatal    **Component:** gds/GDS_S_IPC

**Text:** IPC-function call not allowed in this state (state = %d)

**Explanation:** An IPC-function was called in a state where this isn't allowed.

**Action:** Evaluate state information. Report the problem to the responsible software engineer.

### 0x1260a46a GDS_S_IPCSTATEIL_ERR

**Severity:** Fatal    **Component:** gds/GDS_S_IPC

**Text:** Illegal process state parameter (process state = '%s')

**Explanation:** An IPC-function has detected an illegal process state parameter.

**Action:** Evaluate process state parameter. Report the problem to the responsible software engineer.

**0x1260a45a GDS_S_IPCSVIDIL_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_IPC

**Text:** Illegal IPC-server-ID parameter (server-ID = %d)

**Explanation:** An IPC-function has detected an illegal server-ID parameter.

**Action:** Evaluate server-ID parameter. Report the problem to the responsible software engineer.

**0x1260a463 GDS_S_IPCSVMOIL_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_IPC

**Text:** Illegal IPC-server mode parameter (server mode = %d)

**Explanation:** An IPC-function has detected an illegal server mode parameter.

**Action:** Evaluate server mode parameter. Report the problem to the responsible software engineer.

**0x1260a46e GDS_S_IPCSYNC_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_IPC

**Text:** Synchronisation of IPC-shared memory access failed

**Explanation:** An access to IPC-shared memory could not be synchronized successfully because of a system problem.

**Action:** Evaluate system problem which is also logged. Report the problem to the responsible software engineer.

**0x1260a475 GDS_S_IPCTMEX_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_IPC

**Text:** Sending distributed command failed because of time out\n\t\t\t(command = %d, server/process-ID = %d, timeout = %d)

**Explanation:** The IPC-resources could not be allocated successfully because of a system problem.

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**Action:** Evaluate system problem which is also logged. Report the problem to the responsible software engineer.

## 0x1260a468  GDS_S_IPCTMOUTIL_ERR

**Severity:** Fatal          **Component:** gds/GDS_S_IPC

**Text:** Illegal timeout parameter (timeout = %d sec)

**Explanation:** An IPC-function has detected an illegal timeout parameter.

**Action:** Evaluate timeout parameter. Report the problem to the responsible software engineer.

## 0x1260a487  GDS_S_IPCUNKNOWN_ERR

**Severity:** Fatal          **Component:** gds/GDS_S_IPC

**Text:** Illegal switch (switch = -%c)\nvalid switches are:\n \t[-d<# of dist.  command entries>]\n \t[-r<# of registration entries>]\n \t[-s<# of server entries>]\n \t[-c<# of client entries>]\n \t[-u<# of user credential entries>]\n \t[-l<com.  buffer size (in kB)>]\n \t[-h<# of heap entries>]\n \tor\n \t[-R (= remove IPC-resources)]\n

**Explanation:** An illegal switch was detected by the gdsipcinit program.

**Action:** Specify valid switches only.

## 0x1260a46b  GDS_S_IPCUNLDIL_ERR

**Severity:** Fatal          **Component:** gds/GDS_S_IPC

**Text:** Illegal process unload factor parameter (unload factor = %d)

**Explanation:** An IPC-function has detected an illegal process unload factor parameter.

**Action:** Evaluate process unload factor parameter. Report the problem to the responsible software engineer.

## 0x1260a459  GDS_S_IPCVERS_ERR

**Severity:** Fatal          **Component:** gds/GDS_S_IPC

**Text:** Invalid IPC-version number (version = %d)

**Explanation:** The program has detected an invalid version number.

**Action:** The program must be relinked by using the proper IPC- library. The actual IPC-version number in use can be obtained by means of the tool 'gdsipcstat'.

**0x1260a458  GDS_S_IPCVERSIL_ERR**

**Severity:** Fatal        **Component:** gds/GDS_S_IPC

**Text:** Illegal IPC-version number parameter (version = %d)

**Explanation:** An IPC-function has detected an illegal version parameter.

**Action:** Evaluate version number parameter. Report the problem to the responsible software engineer.

**0x1260a47d  GDS_S_IPCVPID_ERR**

**Severity:** Fatal        **Component:** gds/GDS_S_IPC

**Text:** Can't find a new virtual process-ID

**Explanation:** It was impossible to associate a new virtual process-ID to a real process.

**Action:** Report the problem to the responsible software engineer.

**0x1260a45c  GDS_S_IPCWTYPIL_ERR**

**Severity:** Fatal        **Component:** gds/GDS_S_IPC

**Text:** Illegal IPC-wait time parameter (wait time type = %d)

**Explanation:** An IPC-function has detected an illegal wait time parameter.

**Action:** Evaluate wait time parameter. Report the problem to the responsible software engineer.

**0x1260a8c3  GDS_S_ISADDINDEX_ERR**

**Severity:** Fatal        **Component:** gds/GDS_S_GENERAL

**Text:** A C-ISAM-index could not be added, iserrno = %d.

**Explanation:** The program could not add an index to a C-ISAM file.

**Action:** Evaluate **iserrno** for the reason. Depending on the reason, possible actions are:

- Deactivate the Directory System.

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- Free up disk space.

- Grant access right to the C-ISAM file.

- Activate the Directory System.

- Report the problem to the responsible software engineer.

### 0x1260a8c2 GDS_S_ISBUILD_ERR

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** C-ISAM-FILE %s with record length %d could not be built in mode %d, iserrno = %d.

**Explanation:** The program could not build the specified C-ISAM file in the specified mode.

**Action:** Evaluate **iserrno** for the reason. Depending on the reason, possible actions are:

- Deactivate the Directory System.

- Free up disk space.

- Grant access right to the directory.

- Activate the Directory System.

- Report the problem to the responsible software engineer.

### 0x1260a8c5 GDS_S_ISCLOSE_ERR

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** C-ISAM File could not be closed, iserrno = %d.

**Explanation:** The program could not close a C-ISAM file.

**Action:** This problem should not occur and cannot be corrected by a user or system administrator. Evaluate **iserrno** for the reason. Report the problem to the responsible software engineer.

### 0x1260a8cb GDS_S_ISDELETE_ERR

**Severity:** Warning     **Component:** gds/GDS_S_GENERAL

**Text:** The record of a C-ISAM File could not be deleted, iserrno = %d.

**Explanation:** The program could not delete the record of a C-ISAM file.

**Action:** Evaluate **iserrno** for the reason. Depending on the reason, possible actions are:

- Deactivate the Directory System.

- Change the access mode of the C-ISAM file.

- Restore the database.

- Activate the Directory System.

- Report the problem to the responsible software engineer.

**0x1260a8cc  GDS_S_ISLOCK_ERR**

**Severity:** Warning  **Component:** gds/GDS_S_GENERAL

**Text:** A C-ISAM File could not be locked, iserrno = %d.

**Explanation:** The program could not lock a C-ISAM file.

**Action:** This problem should not occur and cannot be corrected by a user or system administrator. Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a8c4  GDS_S_ISOPEN_ERR**

**Severity:** Fatal  **Component:** gds/GDS_S_GENERAL

**Text:** C-ISAM-FILE %s could not be opened in mode %d, iserrno = %d.

**Explanation:** The program could not open the specified C-ISAM file in the specified mode. The severity level may vary depending on the context of the error.

**Action:** Evaluate **iserrno** for the reason. Depending on the reason, possible actions are:

- Deactivate the Directory System.

- Change the access mode of the C-ISAM file.

- Restore the database.

- Activate the Directory System.

- Report the problem to the responsible software engineer.

**0x1260a8c9  GDS_S_ISREAD_ERR**

**Severity:**  Warning     **Component:**  gds/GDS_S_GENERAL

**Text:**  C-ISAM-File could not be read with mode %d, iserrno = %d.

**Explanation:**  The program could not read a C-ISAM file.  The severity level may vary depending on the context of the error.

**Action:**  Evaluate **iserrno** for the reason.  Depending on the reason, possible actions are:

- Deactivate the Directory System.
- Change the access mode of the C-ISAM file.
- Restore the database.
- Activate the Directory System.
- Report the problem to the responsible software engineer.

**0x1260a8cd  GDS_S_ISRELEASE_ERR**

**Severity:**  Warning     **Component:**  gds/GDS_S_GENERAL

**Text:**  A locked C-ISAM File could not be released or unlocked, iserrno = %d.

**Explanation:**  The program could not release a locked C-ISAM record or unlock the file.

**Action:**  This problem should not occur and cannot be corrected by a user or system administrator.  Evaluate **errno** for the reason.  Report the problem to the responsible software engineer.

**0x1260a8c8  GDS_S_ISSTART_ERR**

**Severity:**  Warning     **Component:**  gds/GDS_S_GENERAL

**Text:**  C-ISAM-record pointer could not be set, iserrno = %d.

**Explanation:**  The program could not set the C-ISAM record pointer.

**Action:**  Evaluate **iserrno** for the reason.  Depending on the reason, possible actions are:

- Deactivate the Directory System.
- Change the access mode of the C-ISAM file.

- Restore the database.

- Activate the Directory System.

- Report the problem to the responsible software engineer.

### 0x1260a8c6 GDS_S_ISUNIQUEID_ERR

**Severity:** Fatal        **Component:** gds/GDS_S_GENERAL

**Text:**  A unique ID could not be generated for a C-ISAM-File, iserrno = %d.

**Explanation:**  The program could not generate a unique ID for a C-ISAM file.  The severity level may vary depending on the context of the error.

**Action:**  Evaluate **iserrno** for the reason.  To determine the reason report the problem to the responsible software engineer.  In the case of a data inconsistency, restore the database to regain a consistent state.

### 0x1260a8ca GDS_S_ISWRITE_ERR

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:**  C-ISAM File could not be written, iserrno = %d.

**Explanation:**  The program could not write a C-ISAM file.  The severity level may vary depending on the context of the error.

**Action:**  Evaluate **iserrno** for the reason.  Depending on the reason, possible actions are:

- Deactivate the Directory System.

- Change the access mode of the C-ISAM file.

- Restore the database.

- Activate the Directory System.

- Report the problem to the responsible software engineer.

### 0x1260a58e GDS_S_LARGE_CUPMSG_ELEMENT

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:**  An element of the cache update message is longer than 4096 byte.  Actual length:  %d.

**Explanation:** A cache update message could not be generated, as it contained an element of more than 4096 byte. The cache update is suppressed therefore.

**Action:** No action required.

**0x1260a0d5 GDS_S_LINK_ERR**

**Severity:**         **Component:** gds/GDS_S_GENERAL
Unknown

**Text:** The program could not create a link to the file %s, errno = %d.

**Explanation:** The program could not create a link to the specified file.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a8d0 GDS_S_MAX_DN_INDEX**

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** Maximum Distinguished name list index is exceeded.

**Explanation:** The maximum index (32767) of the Distinguished Name (DN) list is reached. No more DN-list entries can be added.

**Action:** DN-List entries may be released by deleting attribute values of the Distinguished name syntax or of the ACL syntax. A DN-List entry is not released unless all such attribute values that are represented by the entry are released.

**0x1260a8d1 GDS_S_MAX_DN_MEMORY**

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** Maximum memory for Distinguished name list exceeded.

**Explanation:** The memory maximum (160 K) of the Distinguished Name List is reached. No more DN-list entries can be added.

**Action:** DN-List entries may be released by deleting attribute values of the Distinguished name syntax or of the ACL syntax. A DN-List entry is not released unless all such attribute values that are represented by the entry are released.

**0x1260a0d7 GDS_S_MKNOD_ERR**

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** Named FIFO %s could not be created in mode \"%d\", errno = %d.

**Explanation:** The program could not create the specified named FIFO.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

## 0x1260a0e0 GDS_S_MSGCTL_ERR

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** A msgctl system call has failed (command = %d, errno = %d).

**Explanation:** The program could not perform a msgctl operation successfully.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

## 0x1260a0df GDS_S_MSGGET_ERR

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** A msgget system call has failed (key = %d , access mode = %o, errno = %d).

**Explanation:** The program could not perform a msgget operation successfully.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

## 0x1260a0e2 GDS_S_MSGRCV_ERR

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** A msgrcv system call has failed (errno = %d).

**Explanation:** The program could not perform a msgrcv operation successfully.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

## 0x1260a0e1 GDS_S_MSGSND_ERR

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** A msgsnd system call has failed (errno = %d).

**Explanation:** The program could not perform a msgsnd operation successfully.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

## 0x1260aa97 GDS_S_NAMAT_RECUR

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** Acronym %s cannot have unlimited recurrence.\n

**Explanation:** The Attribute table of the administrated schema is in an illegal state. The number of recurring values is 0, but the indicated acronym cannot have unlimited recurrence, as it is used as a naming acronym in an SRT entry.

**Action:** This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required. The problem may also occur, when a corrupted database is restored. In this case it is fatal for the **gdsdsa**. A consistent database has to be restored in this case.

## 0x1260a7d6 GDS_S_NDS_BUF_ERR

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** Invalid TSAP-address buffer size (size = %d, must be > %d)

**Explanation:** The program has detected an inconsistent NSAP-address

**Action:** Evaluate buffer size. Report the problem to the responsible software engineer.

## 0x1260a80f GDS_S_NDS_CNSAP_ERR

**Severity:** Fatal **Component:** gds/GDS_S_CMX

**Text:** Parser: compiling NSAP-address regular expression failed %s

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

## 0x1260a80c GDS_S_NDS_DEVNM_ERR

**Severity:** Fatal **Component:** gds/GDS_S_CMX

**Text:** Parser: Syntax error (profile device missing) %s

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

**0x1260a7d4 GDS_S_NDS_DNSAP_ERR**

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** Can't decode NSAP-address (error code = %d)

**Explanation:** The program was not able to decode a NSAP-address

**Action:** No action !

**0x1260a7f1 GDS_S_NDS_E163AC_ERR**

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** Area code of E.163-address missing

**Explanation:** The program was not able to detect an area code associated to a E.163-address.

**Action:** Provide a correct NSAP-address resp. NDS-configuration file.

**0x1260a7f0 GDS_S_NDS_E163CC_ERR**

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** Country code (CC) of E.163-address missing

**Explanation:** The program was not able to detect a country code associated to a E.163-address.

**Action:** Provide a correct NSAP-address resp. NDS-configuration file.

**0x1260a7f2 GDS_S_NDS_E163_ERR**

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** E.163-address missing

**Explanation:** The program was not able to detect an E.163-address associated to a NSAP-address.

**Action:** Provide a correct NSAP-address resp. NDS-configuration file.

**0x1260a7ee GDS_S_NDS_E163IP_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** International prefix of E.163-address missing

**Explanation:** The program was not able to detect an international prefix associated to a E.163-address.

**Action:** Provide a correct NDS-configuration file.

**0x1260a7ef GDS_S_NDS_E163NP_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** National prefix of E.163-address missing

**Explanation:** The program was not able to detect an national prefix associated to a E.163-address.

**Action:** Provide a correct NDS-configuration file.

**0x1260a7f3 GDS_S_NDS_E163V_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** Invalid E.163-address (size = %d, %d <= size <= %d)

**Explanation:** The program has detected an invalid E.163-address.

**Action:** Provide a correct E.163-address.

**0x1260a7f5 GDS_S_NDS_E164CC_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** Country code (CC) of E.164-address missing

**Explanation:** The program was not able to detect a country code associated to a E.164-address.

**Action:** Provide a correct NSAP-address resp. NDS-configuration file.

**0x1260a7f7 GDS_S_NDS_E164_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** E.164-address missing

**Explanation:** The program was not able to detect an E.164-address associated to a NSAP-address.

**Action:** Provide a correct NSAP-address resp. NDS-configuration file.

**0x1260a7f4 GDS_S_NDS_E164IP_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** International prefix of E.164-address missing

**Explanation:** The program was not able to detect an international prefix associated to a E.164-address.

**Action:** Provide a correct NDS-configuration file.

**0x1260a7f6 GDS_S_NDS_E164NDC_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** National destination code (NDC) of E.164-address missing

**Explanation:** The program was not able to detect a national destination code associated to a E.164-address.

**Action:** Provide a correct NSAP-address resp. NDS-configuration file.

**0x1260a7f8 GDS_S_NDS_E164V_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** Invalid E.164-address (size = %d, %d <= size <= %d)

**Explanation:** The program has detected an invalid E.164-address.

**Action:** Provide a correct E.164-address.

**0x1260a811 GDS_S_NDS_ENSAP_ERR**

**Severity:** Fatal    **Component:** gds/GDS_S_CMX

**Text:** Parser: Can't encode NSAP-address (error = %d) %s

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

**0x1260a806 GDS_S_NDS_IFDESC_ERR**

> **Severity:** Fatal        **Component:** gds/GDS_S_CMX
>
> **Text:** Parser:  No interface description found %s
>
> **Explanation:**    The program has detected a syntactically error in the NDS-configuration source file.
>
> **Action:**  Provide a correct configuration file.

**0x1260a807 GDS_S_NDS_IFMXDESC_ERR**

> **Severity:** Fatal        **Component:** gds/GDS_S_CMX
>
> **Text:** Parser:  Maximal number of interface descriptions exceeded (maximum = %d) %s
>
> **Explanation:**    The program has detected a syntactically error in the NDS-configuration source file.
>
> **Action:**  Provide a correct configuration file.

**0x1260a808 GDS_S_NDS_IFNM_ERR**

> **Severity:** Fatal        **Component:** gds/GDS_S_CMX
>
> **Text:** Parser:  Inconsistent use of interface names (%s != %s) %s
>
> **Explanation:**    The program has detected a syntactically error in the NDS-configuration source file.
>
> **Action:**  Provide a correct configuration file.

**0x1260a81a GDS_S_NDS_LEX_ERR**

> **Severity:** Fatal        **Component:** gds/GDS_S_CMX
>
> **Text:** Lexical analyser:  syntax error %s
>
> **Explanation:**    The program has detected a syntactically error in the NDS-configuration source file.
>
> **Action:**  Provide a correct configuration file.

**0x1260a81b GDS_S_NDS_LEX_ERR1**

> **Severity:** Fatal        **Component:** gds/GDS_S_CMX

**Text:** Lexical analyser: same DSP-part number specified twice %s

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

## 0x1260a81c GDS_S_NDS_LEX_ERR2

**Severity:** Fatal **Component:** gds/GDS_S_CMX

**Text:** Lexical analyser: port number range exceeded (port = %d, maximum = %d) %s

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

## 0x1260a81d GDS_S_NDS_LEX_ERR3

**Severity:** Fatal **Component:** gds/GDS_S_CMX

**Text:** Lexical analyser: multiple use of same CC (communication controller)-number

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

## 0x1260a81e GDS_S_NDS_LEX_ERR4

**Severity:** Fatal **Component:** gds/GDS_S_CMX

**Text:** Lexical analyser: multiple use of same CC (communication controller)-line number

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

## 0x1260a7e7 GDS_S_NDS_MAC_ERR

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** MAC-address (ethernet address) missing

**Explanation:** The program was not able to detect a MAC-address associated to a NSAP-address.

**Action:** Provide a correct NSAP-address.

## 0x1260a7e8 GDS_S_NDS_MACV_ERR

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** Invalid MAC-address (ethernet address) (size = %d, shuild be %d)

**Explanation:** The program has detect an invalid MAC-address associated to a NSAP-address.

**Action:** Provide a correct NSAP-address resp. NDS-configuration file.

## 0x1260a7da GDS_S_NDS_MAP_ERR

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** Invalid mapping rule parameter (mapping rule = %d)

**Explanation:** The program has detected an invalid mapping rule parameter.

**Action:** Evaluate mapping rule parameter. Report the problem to the responsible software engineer.

## 0x1260a7d5 GDS_S_NDS_MAPNSAP_ERR

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** Can't map NSAP-address information

**Explanation:** The program was not able to map NSAP-address information

**Action:** No action !

## 0x1260a817 GDS_S_NDS_MISE163_ERR

**Severity:** Fatal    **Component:** gds/GDS_S_CMX

**Text:** Parser: E.163-information missing (e.g. CC/NP) %s

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

**0x1260a816 GDS_S_NDS_MISE164_ERR**

    **Severity:** Fatal      **Component:** gds/GDS_S_CMX

    **Text:** Parser: E.164-information missing (e.g. CC/NDC) %s

    **Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

    **Action:** Provide a correct configuration file.

**0x1260a818 GDS_S_NDS_MISPROF_ERR**

    **Severity:** Fatal      **Component:** gds/GDS_S_CMX

    **Text:** Parser: (Sub-)profile information missing %s

    **Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

    **Action:** Provide a correct configuration file.

**0x1260a815 GDS_S_NDS_MISX121_ERR**

    **Severity:** Fatal      **Component:** gds/GDS_S_CMX

    **Text:** Parser: X.121-information missing (e.g. DCC/DNIC) %s

    **Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

    **Action:** Provide a correct configuration file.

**0x1260a80e GDS_S_NDS_MXNET_ERR**

    **Severity:** Fatal      **Component:** gds/GDS_S_CMX

    **Text:** Parser: Maximum number of net-address descriptions exceeded (maximum = %d) %s

    **Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

    **Action:** Provide a correct configuration file.

**0x1260a812 GDS_S_NDS_MXOPT_ERR**

    **Severity:** Fatal      **Component:** gds/GDS_S_CMX

**Text:** Parser: Maximum number of NSAP-address address map ping options exceeded (maximum = %d) %s

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

## 0x1260a809 GDS_S_NDS_MXPROF_ERR

**Severity:** Fatal **Component:** gds/GDS_S_CMX

**Text:** Parser: Maximum number of profile descriptions exceeded (maximum = %d) %s

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

## 0x1260a7de GDS_S_NDS_NBGUID_ERR

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** Unique/group-ID for NETBIOS-address missing

**Explanation:** The program was not able to detect an unique/group identifier which must be associated to a NETBIOS-address.

**Action:** Provide a correct NSAP-address.

## 0x1260a7df GDS_S_NDS_NBGUIDV_ERR

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** Invalid unique/group-ID for NETBIOS-address (id = %d, should be %d or %d)

**Explanation:** The program has detect an invalid unique/group identifier associated to the NETBIOS-address.

**Action:** Provide a correct NSAP-address resp. NDS-configuration file.

## 0x1260a7e0 GDS_S_NDS_NBNAME_ERR

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** NETBIOS-name missing

**Explanation:** The program was not able to detect a NETBIOS-name which must be associated to a NETBIOS-address.

**Action:** Provide a correct NSAP-address.

## 0x1260a7e1 GDS_S_NDS_NBNAMEV_ERR

**Severity:** Warning  **Component:** gds/GDS_S_CMX

**Text:** Invalid NETBIOS-name (size = %d, maximum = %d)

**Explanation:** The program has detect an invalid NETBIOS-name associated to a NETBIOS-address.

**Action:** Provide a correct NSAP-address resp. NDS-configuration file.

## 0x1260a7fe GDS_S_NDS_NETADDR

**Severity:** Warning  **Component:** gds/GDS_S_CMX

**Text:** NOTICE: NSAP-address description entries decreased to %d (default value = %d)

**Explanation:** The program has decreased the number of NSAP-address description entries to a value smaller than the default value.

**Action:** No action !

## 0x1260a805 GDS_S_NDS_NETSPACE_ERR

**Severity:** Fatal  **Component:** gds/GDS_S_CMX

**Text:** Parser: Can't allocate memory for net-address descriptions (%d bytes) %s

**Explanation:** The program was not able to allocate memory for net-address descriptions.

**Action:** If possible, specify a smaller number of net-addresses by means of the -n switch.

## 0x1260a80a GDS_S_NDS_NONSAP_ERR

**Severity:** Fatal  **Component:** gds/GDS_S_CMX

**Text:** Parser: No NSAP-address found %s

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

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**Action:** Provide a correct configuration file.

**0x1260a7d2 GDS_S_NDS_NSAP_ERR**

**Severity:** Warning     **Component:** gds/GDS_S_CMX

**Text:** Inconsistent NSAP-address information (length = %d)

**Explanation:** The program has detected an inconsistent NSAP-address

**Action:** No action !

**0x1260a7d3 GDS_S_NDS_NSAP_ERR1**

**Severity:** Warning     **Component:** gds/GDS_S_CMX

**Text:** Invalid number of NSAP-addresses (no.  = %d, maximum = %d)

**Explanation:** The program has detected an invalid number of NSAP-addresses

**Action:** No action !

**0x1260a800 GDS_S_NDS_OCONF_ERR**

**Severity:** Fatal        **Component:** gds/GDS_S_CMX

**Text:** Reopening of NDS-configuration source file '%s' failed (errno = %d)

**Explanation:**  The program was not able to reopen the NDS-configuration source file.

**Action:** Evaluate the **iserrno** error variable for the reason.

**0x1260a801 GDS_S_NDS_OCONFO_ERR**

**Severity:** Fatal        **Component:** gds/GDS_S_CMX

**Text:** Opening of NDS-configuration data base file '%s' failed (errno = %d)

**Explanation:**  The program was not able to open the NDS-configuration data base file.

**Action:** Evaluate the **iserrno** error variable for the reason.

**0x1260a7d9 GDS_S_NDS_OPMODE_ERR**

**Severity:** Warning     **Component:** gds/GDS_S_CMX

**Text:** Invalid operation mode parameter (operation mode = %d)

**Explanation:** The program has detected an invalid operation mode parameter.

**Action:** Evaluate operation mode parameter. Report the problem to the responsible software engineer.

**0x1260a813 GDS_S_NDS_OPTMEM_ERR**

**Severity:** Fatal     **Component:** gds/GDS_S_CMX

**Text:** Parser: Allocating memory for option value failed (size = %d) %s

**Explanation:** The program was not able to allocate memory for a NSAP-address option value.

**Action:** No action !

**0x1260a80d GDS_S_NDS_PRIO_ERR**

**Severity:** Fatal     **Component:** gds/GDS_S_CMX

**Text:** Parser: Profile priority already exists (priority = %d) %s

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

**0x1260a7e5 GDS_S_NDS_PROC_ERR**

**Severity:** Warning     **Component:** gds/GDS_S_CMX

**Text:** TRANSDATA processor number missing

**Explanation:** The program was not able to detect a processor number which must be associated to a TRANSDATA-address.

**Action:** Provide a correct NSAP-address.

**0x1260a7e6 GDS_S_NDS_PROCV_ERR**

**Severity:** Warning     **Component:** gds/GDS_S_CMX

**Text:** Invalid TRANSDATA processor number (processor = %d, %d <= processor < %d)

**Explanation:** The program has detect an invalid region number associated to a TRANSDATA-address.

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**Action:** Provide a correct NSAP-address resp. NDS-configuration file.

**0x1260a80b GDS_S_NDS_PROFID_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_CMX

**Text:** Parser: Inconsistent use of profile-ID (%d != %d) %s

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

**0x1260a7d7 GDS_S_NDS_PROV_ERR**

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** Invalid XTI-provider name or index (name = '%s', index = %d)

**Explanation:** The program has detected an invalid XTI-provider name or index parameter

**Action:** Evaluate XTI-provider name/index parameter. Report the problem to the responsible software engineer.

**0x1260a7fb GDS_S_NDS_PVC_ERR**

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** Permanent virtual call (PVC)-number missing

**Explanation:** The program was not able to detect a permanent virtual call number associated to a NSAP-address.

**Action:** Provide a correct NSAP-address resp. NDS-configuration file.

**0x1260a7fc GDS_S_NDS_PVCV_ERR**

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** Invalid permanent virtual call number (number = %d, %d <= number <= %d)

**Explanation:** The program has detected an invalid permanent virtual call number.

**Action:** Provide a correct PVC-number.

**0x1260a803 GDS_S_NDS_REDIR_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_CMX

**Text:** Redirection of 'stdout' failed (errno = %d)

**Explanation:** The program was not able to reopen the NDS-configuration source file.

**Action:** Evaluate the **iserrno** error variable for the reason

**0x1260a810 GDS_S_NDS_REGCOMP_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_CMX

**Text:** Regular expression compilation error (reason = %s (%d)) %s

**Explanation:** The program has detected a syntactically error in the NDS-configuration source file.

**Action:** Provide a correct configuration file.

**0x1260a7e3 GDS_S_NDS_REGION_ERR**

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** TRANSDATA region number missing

**Explanation:** The program was not able to detect a region number which must be associated to a TRANSDATA-address.

**Action:** Provide a correct NSAP-address.

**0x1260a7e4 GDS_S_NDS_REGIONV_ERR**

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** Invalid TRANSDATA region number (region = %d, %d <= region < %d)

**Explanation:** The program has detect an invalid region number associated to a TRANSDATA-address.

**Action:** Provide a correct NSAP-address resp. NDS-configuration file.

**0x1260a7d8 GDS_S_NDS_RULES_ERR**

**Severity:** Warning **Component:** gds/GDS_S_CMX

**Text:** No NSAP-address matching rules found

**Explanation:** The program has found no matching rules in the data base corresponding to the requested transport provider type.

**Action:** If a valid NSAP-address was specified, then a transport provider specification associated to this address must be entered into the NDS-configuration data base.

## 0x1260a7db GDS_S_NDS_SEL_ERR

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** No NSAP-address selection possible

**Explanation:** The program was not able to associate NSAP-address infor- mation to a specific transport provider.

**Action:** If a valid NSAP-address was specified, then a NSAP-address (group) specification must be entered into the NDS-con- figuration data base.

## 0x1260a7e9 GDS_S_NDS_SUBID_ERR

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** Subnetwork-ID missing

**Explanation:** The program was not able to detect a subnetwork identifier associated to a NSAP-address.

**Action:** Provide a correct NSAP-address.

## 0x1260a7e2 GDS_S_NDS_TPID_ERR

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** Transport protocol-ID missing

**Explanation:** The program was not able to detect a Transport protocol identifier associated to a NSAP-address.

**Action:** Provide a correct NSAP-address.

## 0x1260a7d0 GDS_S_NDS_TSAP_ERR

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** Inconsistent TSAP-address information (length = %d)

**Explanation:** The program has detected an inconsistent TSAP-address

**Action:** No action !

## 0x1260a7d1 GDS_S_NDS_TSEL_ERR

**Severity:** Warning     **Component:** gds/GDS_S_CMX

**Text:** Inconsistent T-selector information (length = %d)

**Explanation:** The program has detected an inconsistent T-selector

**Action:** No action !

## 0x1260a81f GDS_S_NDS_UNKNOWNREP_ERR

**Severity:** Fatal       **Component:** gds/GDS_S_CMX

**Text:** Parser: Unknown representation for option detected ( option type = %d, representation = %d)

**Explanation:** The program has detected an unknown representation value associated to an option.

**Action:** Evaluate option type and representation.  Report the problem to the responsible software engineer.

## 0x1260a7ff GDS_S_NDS_USAGE_ERR

**Severity:** Fatal       **Component:** gds/GDS_S_CMX

**Text:** Invalid switch detected\n \tUSAGE: ndscomp\n \t[-h<workspace size>]\n \t[-n<# of net-address description entries>]\n \t[-o<NDS-configuration data base file]\n \t[-V<1|2>] = verbose mode (1), extended verbose mode (2)\n \t[-P, -w] = serviceability switches\n \t<NDS-configuration source file>

**Explanation:** The program ndscomp was called with an incorrect syntax.

**Action:** No action !

## 0x1260a814 GDS_S_NDS_UWSPACE_ERR

**Severity:** Fatal       **Component:** gds/GDS_S_CMX

**Text:** Parser: Unsufficient work space memory %s

**Explanation:** The program has detected an unsufficient work space.

**Action:** The work space may be increased be means of the -h switch.

**0x1260a7dd GDS_S_NDS_VERS_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** Invalid version of NDS-configuration data base (version = %d , should be %d)

**Explanation:** The program has detected an invalid version number in the NDS-configuration data base.

**Action:** Evaluate version number. Report the problem to the responsible software engineer.

**0x1260a802 GDS_S_NDS_WCONFO_ERR**

**Severity:** Fatal    **Component:** gds/GDS_S_CMX

**Text:** A write operation to NDS-configuration data base file '%s' failed (errno = %d)

**Explanation:** The program was not able to write to the NDS-configuration data base file.

**Action:** Evaluate the **iserrno** error variable for the reason.

**0x1260a7fd GDS_S_NDS_WORKSPACE**

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:** NOTICE: Work space decreased to %d byte(s) (default value = %d)

**Explanation:** The program has decreased the workspace to a value smaller than the default value.

**Action:** No action !

**0x1260a804 GDS_S_NDS_WSPACE_ERR**

**Severity:** Fatal    **Component:** gds/GDS_S_CMX

**Text:** Parser: Can't allocate work space memory (%d bytes) %s

**Explanation:** The program was not able to allocate work space memory.

**Action:** If possible, specify a smaller work space by means of the -h switch.

**0x1260a7eb GDS_S_NDS_X121DCC_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_CMX

**Text:**  Data country code (DCC)/Data network ID code (DNIC) missing

**Explanation:**  The program was not able to detect a data country code/ data network ID code associated to a X.121-address.

**Action:**  Provide a correct NSAP-address resp.  NDS-configuration file.

**0x1260a7ec  GDS_S_NDS_X121_ERR**

    **Severity:**  Warning    **Component:**  gds/GDS_S_CMX

    **Text:**  X.121-address missing

    **Explanation:**  The program was not able to detect a X.121-address associated to a NSAP-address.

    **Action:**  Provide a correct NSAP-address resp.  NDS-configuration file.

**0x1260a7ea  GDS_S_NDS_X121IP_ERR**

    **Severity:**  Warning    **Component:**  gds/GDS_S_CMX

    **Text:**  International prefix of X.121-address missing

    **Explanation:**  The program was not able to detect an international prefix associated to a X.121-address.

    **Action:**  Provide a correct NDS-configuration file.

**0x1260a7ed  GDS_S_NDS_X121V_ERR**

    **Severity:**  Warning    **Component:**  gds/GDS_S_CMX

    **Text:**  Invalid X.121-address (size = %d, %d <= size <= %d)

    **Explanation:**  The program has detected an invalid X.121-address.

    **Action:**  Provide a correct X.121-address.

**0x1260a7f9  GDS_S_NDS_X21_ERR**

    **Severity:**  Warning    **Component:**  gds/GDS_S_CMX

    **Text:**  X.21-address missing

    **Explanation:**  The program was not able to detect an X.21-address associated to a NSAP-address.

    **Action:**  Provide a correct NSAP-address resp.  NDS-configuration file.

**0x1260a7fa  GDS_S_NDS_X21V_ERR**

> **Severity:**  Warning     **Component:**  gds/GDS_S_CMX
>
> **Text:**  Invalid X.21-address (size = %d, %d <= size <= %d)
>
> **Explanation:**  The program has detected an invalid X.21-address.
>
> **Action:**  Provide a correct X.21-address.

**0x1260a7dc  GDS_S_NDS_XTI_ERR**

> **Severity:**  Warning     **Component:**  gds/GDS_S_CMX
>
> **Text:**  No XTI-interface support available
>
> **Explanation:**  The program has detected NSAP-addresses associated to an unsupported XTI transport provider.
>
> **Action:**  Remove the specification of the XTI-interface from your NDS-configuration source file because there is no support available on your system.

**0x1260a819  GDS_S_NDS_YACC_ERR**

> **Severity:**  Fatal     **Component:**  gds/GDS_S_CMX
>
> **Text:**  Parser:  %s %s
>
> **Explanation:**  The program has detected a syntactically error in the NDS-configuration source file.
>
> **Action:**  Provide a correct configuration file.

**0x1260a89b  GDS_S_NO_DATAVERSION**

> **Severity:**  Fatal     **Component:**  gds/GDS_S_GENERAL
>
> **Text:**  Data version number not found for directory ID %d.\n
>
> **Explanation:**  The Directory Service Agent for the specified Directory ID could not find the data version number in the **dversion** file.
>
> **Action:**  Check the **dversion** file.  If corrupted, restore it.

**0x1260a0c8  GDS_S_NOMEMORY**

> **Severity:**  Warning     **Component:**  gds/GDS_S_GENERAL
>
> **Text:**  Allocation of %d byte failed.

**Explanation:** The program could not get the specified amount of memory from the system. The severity level may vary depending on the context of the error.

**Action:** You could try stopping other functions, perhaps applications. If this doesn't work, you will need to acquire more memory.

**0x1260a585 GDS_S_NOTPBUF_ERR**

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** Invalid data description length parameter in TP-routine call (data description length = %d)

**Explanation:** Stub process has detected an invalid data description length parameter in a TP-routine call.

**Action:** Evaluate the invalid data description length. Report the problem to the responsible software engineer.

**0x1260a581 GDS_S_NOTRSYNTAX_ERR**

**Severity:** Warning     **Component:** gds/GDS_S_GENERAL

**Text:** Can't determine transfer syntax associated to abstract syntax %d

**Explanation:** Stub process could not successfully determine a transfer syntax associated with the requested abstract syntax.

**Action:** Report the problem to the responsible software engineer.

**0x1260a192 GDS_S_NUM_ASN1_ATTR_ERR**

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** Number of entries missing in asn1_attr file.

**Explanation:** The program could not read the number of entries from the **asn1_attr** file.

**Action:** If the Error occurred in the C-Stub, insert the number of entries into the first line of the **asn1_attr** file. If the error occurred in the Directory Service Agent, restore the database.

**0x1260a194 GDS_S_OBID_ASN1_ATTR_ERR**

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** %s in asn1_attr file cannot be converted.

**Explanation:** The program could not convert the specified object identifier from **asn1_attr** file.

**Action:** If the Error occurred in the C-Stub, change the object identifier in the **asn1_attr** file. If the error occurred in the Directory Service Agent, restore the database.

## 0x1260aa95  GDS_S_OCT_AT_INVALID

**Severity:** Fatal        **Component:** gds/GDS_S_GENERAL

**Text:** Unknown mandatory or optional acronym %s.\n

**Explanation:** The Object Class Table (OCT) of the administrated schema is in an illegal state. It contains an entry having an acronym for the mandatory or optional attribute, which was not found in the attribute table (AT).

**Action:** This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required. The problem may also occur, when a corrupted database is restored. In this case it is fatal for the **gdsdsa**. A consistent database has to be restored in this case.

## 0x1260aa94  GDS_S_OCT_NAUX_OC_ERR

**Severity:** Fatal        **Component:** gds/GDS_S_GENERAL

**Text:** Unknown or invalid auxiliary acronym %s.\n

**Explanation:** The Object Class Table (OCT) of the administrated schema is in an illegal state. It contains an entry having an acronym for the auxiliary object classes, which is unknown or invalid.

**Action:** This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required. The problem may also occur, when a corrupted database is restored. In this case it is fatal for the **gdsdsa**. A consistent database has to be restored in this case.

**0x1260aa93  GDS_S_OCT_SUP_MISSING**

**Severity:** Fatal    **Component:** gds/GDS_S_GENERAL

**Text:**  Unknown superclass acronym %s.\n

**Explanation:**  The Object Class Table (OCT) of the administrated schema is in an illegal state.  It contains an entry having an acronym for the superclass, which is unknown.

**Action:**  This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required.  The problem may also occur, when a corrupted database is restored.  In this case it is fatal for the **gdsdsa**.  A consistent database has to be restored in this case.

**0x1260a89e  GDS_S_OPAT_MISSING**

**Severity:** Fatal    **Component:** gds/GDS_S_GENERAL

**Text:**  Operational attribute or object class missing.\n

**Explanation:**  The schema has been changed illegally.  As a result an operational attribute or object class is missing.

**Action:**  Restore the database

**0x1260a0d0  GDS_S_OPEN_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:**  File %s could not be opened in mode \"%o\", errno = %d.

**Explanation:**  The program could not open the specified file in the specified mode. The severity level may vary depending on the context of the error.

**Action:**  Evaluate **errno** for the reason.  Report the problem to the responsible software engineer.

**0x1260a8ce  GDS_S_POOL_OPEN_OVFLW**

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:**  Pool of open C-ISAM files is too small.

**Explanation:**  An attempt was made by the DSA, to open more than 5 C-ISAM files simultaneously.

**Action:**  This problem should not occur and cannot be corrected by a user or system administrator.  Report the problem to the responsible software engineer.

### 0x1260a0d1  GDS_S_READ_ERR

**Severity:** Warning    **Component:**  gds/GDS_S_GENERAL

**Text:**  File could not be read, errno = %d.

**Explanation:**    The program could not read a file.    This could indicate a data inconsistency.  The severity level may vary depending on the context of the error.

**Action:**  Evaluate **errno** for the reason.  To determine the reason report the problem to the responsible software engineer.  In the case of a data inconsistency, restore the database to regain a consistent state.

### 0x1260a587  GDS_S_REG_ERR

**Severity:** Fatal        **Component:**  gds/GDS_S_GENERAL

**Text:**  Can't register Stub at IPC-level

**Explanation:**  Stub process was not able to register at IPC.

**Action:**  In most cases the reason may be an (temporary) IPC-resource bottleneck.

### 0x1260a580  GDS_S_ROSFUFAILED_ERR

**Severity:** Fatal        **Component:**  gds/GDS_S_GENERAL

**Text:**  A ROS-function failed (code = %d, class = %d, value = %d)

**Explanation:**  Stub process could not successfully execute a remote operation service (ROS) function

**Action:**    Evaluate error values (code, class, value).    Report the problem to the responsible software engineer.

### 0x1260a0ea  GDS_S_ROUTING_ERR

**Severity:** Warning    **Component:**  gds/GDS_S_GENERAL

**Text:**  A call to dce_svc_routing has failed, error status = %lx, routing specification = %s.

**Explanation:** The program could not set the serviceability routing according to the specification. The function has set the specified status.

**Action:** Look up the error status in dcesvcmsg.h. If it indicates a shortage of memory, you could try stopping other functions, perhaps applications. If this doesn't work, you will need to acquire more memory. If error status indicates a bad routing specification string, use a correct specification for the routing. A correct specification for routing must have the form *severity:how:where[:private].* The *severity* must be one of the following:

- **FATAL**

- **ERROR**

- **WARNING**

- **NOTICE**

- **NOTICE_VERBOSE**

The *how* field must be one of the following:

- **BINFILE**

- **TEXTFILE**

- **FILE**

- **DISCARD**

- **STDOUT**

- **STDERR**

The *where* field is a filename, that may contain a **%ld** string, that is replaced by the process ID of the currently running process. The *private* field is optional. It is of the form *[dir_id,]gds_components.. dir_id* is optional and specifies the directory ID for which the routing specification string is designated. *gds_components* is a comma separated list of components of the Global directory service. It must be one of the following:

- **monitor**

- **cache**

- **cstub**

- **sstub**

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• **dsa**

## 0x1260a0ec  GDS_S_ROUTINGS_ERR

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** A call to dce_svc_routings has failed, error status = %lx.

**Explanation:** The program could not determine the actual setting of the serviceability routing specification. The function has set the specified status.

**Action:** Look up the error status in dcesvcmsg.h. Currently there are no error states defined.

## 0x1260a57d  GDS_S_ROVERFLOW_ERR

**Severity:** Warning    **Component:** gds/GDS_S_GENERAL

**Text:** An ROS-association table overflow was detected (max. no. of entries = %d)

**Explanation:** Stub process could not find an empty ROS-association table entry

**Action:** If required, the no. of ROS-association table entries can be increased by starting the Stub process with the -R switch.

## 0x1260a44f  GDS_S_RPC_BINDINFO

**Severity:** Notice    **Component:** gds/GDS_S_IPC

**Text:** RPC-server binding info: %s

**Explanation:** If no global name is provided for the RPC-server then the binding information is logged allowing any RPC-client to contact this server.

**Action:** No action !

## 0x1260a457  GDS_S_RPC_DISTCMD_ERR

**Severity:** Warning    **Component:** gds/GDS_S_IPC

**Text:** Distributed command failed (cmd = %d, destination = %d, reason = %d)

**Explanation:** A distributed command executed by the RPC-server failed.

**Action:** Evaluate the reason value. Report the problem to the responsible software engineer.

**0x1260a454 GDS_S_RPC_GDSINFO_DIR_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_IPC

**Text:** Invalid or missing directory-ID in GDS-component specification ( dirid = %d, %d <= dirid <= %d)

**Explanation:** The RPC-server has detected an invalid resp. missing directory-identifier in the GDS-component specification.

**Action:** Provide a correct GDS-component information

**0x1260a453 GDS_S_RPC_GDSINFO_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_IPC

**Text:** Invalid or missing GDS-component specification (spec = %s)

**Explanation:** The RPC-server has detected an invalid resp. no GDS-component information within a serviceability routing parameter.

**Action:** Provide a correct GDS-component information

**0x1260a450 GDS_S_RPC_RUNTIME_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_IPC

**Text:** The RPC-server could not be established because of a RPC- runtime failure (status = %#x)

**Explanation:** RPC-problem during activation of the RPC-server for serviceability detected.

**Action:** Evaluate status and line number information. Report the problem to the responsible software engineer.

**0x1260a456 GDS_S_RPC_SVC_FAILED**

**Severity:** Warning    **Component:** gds/GDS_S_IPC

**Text:** serviceability function call failed (status = %#x)

**Explanation:** A call to a serviceability function failed.

**Action:** Evaluate the status information. Report the problem to the responsible software engineer.

**0x1260a455 GDS_S_RPC_SVCINFO**

**Severity:** Warning    **Component:** gds/GDS_S_IPC

**Text:** Invalid size of serviceability information (size = %d,\n %d < size < %d)

**Explanation:** The RPC-server has detected an invalid size of serviceability routing information.

**Action:** Provide a correct serviceability routing information

**0x1260a451 GDS_S_RPC_THREADS_ERR**

**Severity:** Warning    **Component:** gds/GDS_S_IPC

**Text:** The RPC-server could not be established because of a threads failure (errno = %d)

**Explanation:** Threads problem during activation of the RPC-server for serviceability detected.

**Action:** Evaluate errno and line number information. Report the problem to the responsible software engineer.

**0x1260a452 GDS_S_RPC_UNSUPPORTED**

**Severity:** Warning    **Component:** gds/GDS_S_IPC

**Text:** The RPC-server has received an unsupported remote procedure call

**Explanation:** The RPC-server for serviceability has detected an unsupported RPC.

**Action:** No action!

**0x1260aa99 GDS_S_SCH_INCONSISTENT**

**Severity:** Fatal    **Component:** gds/GDS_S_GENERAL

**Text:** An inconsistent schema object was detected.\n

**Explanation:** A record number was detected in one of the attribute files of the schema object, that does not correspond to the record number of the schema object record.

**Action:** This problem should not occur. To determine the reason report the problem to the responsible software engineer. Restore the database to regain a consistent state.

**0x1260aa98 GDS_S_SCH_INSUFFICIENT**

**Severity:** Fatal      **Component:** gds/GDS_S_GENERAL

**Text:** An insufficient schema object record was detected.\n

**Explanation:** The schema object record does not contain all the required information. One of the following is missing:

- The time stamp

- The number of SRT entries

- The number of OCT entries

- The number of AT entries.

**Action:** This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required. The problem may also occur, when a corrupted database is restored. In this case it is fatal for the **gdsdsa**. A consistent database has to be restored in this case.

**0x1260a0d3 GDS_S_SEEK_ERR**

**Severity:** Unknown      **Component:** gds/GDS_S_GENERAL

**Text:** Seek operation on file failed, errno = %d.

**Explanation:** The program could not seek on a file.

**Action:** Evaluate **errno** for the reason. To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

**0x1260a589 GDS_S_SELECT_ERR**

**Severity:** Unknown      **Component:** gds/GDS_S_GENERAL

**Text:** A call to select has failed, errno = %d

**Explanation:** The program could not successfully call 'select'

**Action:** Evaluate errno for the reason. Report the problem to the responsible software engineer.

**0x1260a0de GDS_S_SEMCTL_ERR**

> **Severity:** Fatal **Component:** gds/GDS_S_GENERAL
>
> **Text:** A semctl system call has failed (command = %d, errno = %d).
>
> **Explanation:** The program could not perform a semctl operation successfully.
>
> **Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a0dd GDS_S_SEMGET_ERR**

> **Severity:** Fatal **Component:** gds/GDS_S_GENERAL
>
> **Text:** A semget system call has failed (key = %d , access mode = %o, errno = %d).
>
> **Explanation:** The program could not perform a semget operation successfully.
>
> **Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a0d8 GDS_S_SEMOP_ERR**

> **Severity:** Fatal **Component:** gds/GDS_S_GENERAL
>
> **Text:** Semaphore operation failed (operation = %d, errno = %d).
>
> **Explanation:** The program could not perform a semaphore operation successfully.
>
> **Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a0db GDS_S_SHMAT_ERR**

> **Severity:** Fatal **Component:** gds/GDS_S_GENERAL
>
> **Text:** A shmat system call has failed (errno = %d).
>
> **Explanation:** The program could not perform a shmat operation successfully.
>
> **Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a0dc GDS_S_SHMCTL_ERR**

> **Severity:** Fatal **Component:** gds/GDS_S_GENERAL
>
> **Text:** A shmctl system call has failed (command = %d, errno = %d).

**Explanation:** The program could not perform a shmctl operation successfully.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a0da GDS_S_SHMGET_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** A shmget system call has failed (key = %d , access mode = %o, errno = %d).

**Explanation:** The program could not perform a shmget operation successfully.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a0e5 GDS_S_SIGHDL_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** A call to sigaction/signal has failed, signal = %d, errno = %d

**Explanation:** The program could not establish a signal handler.

**Action:** This problem should not occur and cannot be corrected by a user or system administrator. Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a190 GDS_S_SIGNAL_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** Signal %d terminates process.

**Explanation:** The program has received the specified signal.

**Action:** The signal is either sent to the process by the system (e. g. segmentation violation) or by a user. Report the problem to the responsible software engineer. in the first case. Forbid the user to send signals in the second case. Reactivate the system.

**0x1260aa90 GDS_S_SRT_NNAM_AT_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** Invalid acronym %s for structure rule table.\n

**Explanation:** The Structure Rule Table (SRT) of the administrated schema is in an illegal state. It contains an entry having an acronym for the naming attribute, which is not found in the attribute table (AT).

**Action:** This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required. The problem may also occur, when a corrupted database is restored. In this case it is fatal for the **gdsdsa**. A consistent database has to be restored in this case.

**0x1260aa92 GDS_S_SRT_NSTR_OC_ERR**

**Severity:** Fatal          **Component:** gds/GDS_S_GENERAL

**Text:** Invalid acronym %s for object class.\n

**Explanation:** The Structure Rule Table (SRT) of the administrated schema is in an illegal state. It contains an entry having an acronym for an object class, which is not a structural object class.

**Action:** This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required. The problem may also occur, when a corrupted database is restored. In this case it is fatal for the **gdsdsa**. A consistent database has to be restored in this case.

**0x1260aa91 GDS_S_SRT_OC_INVALID**

**Severity:** Fatal          **Component:** gds/GDS_S_GENERAL

**Text:** Unknown acronym %s for object class.\n

**Explanation:** The Structure Rule Table (SRT) of the administrated schema is in an illegal state. It contains an entry having an acronym for an object class, which is not found in the object class (OCT).

**Action:** This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required. The problem may also occur, when a corrupted database is restored. In this case it is fatal for the **gdsdsa**. A consistent database has to be restored in this case.

**0x1260aa8f GDS_S_SRT_SUP_MISSING**

**Severity:** Fatal  **Component:** gds/GDS_S_GENERAL

**Text:** Invalid number %d for superior structure rule.\n

**Explanation:** The Structure Rule Table (SRT) of the administrated schema is in an illegal state. It contains an entry having an illegal superior structure rule number. It is illegal, as it is not the rule number of another structure rule.

**Action:** This problem may occur due to a change to the schema object by an application program, that did not use the schema administration of GDS. The error is fatal for **gdsgendb** but not for **gdsdsa**, which continues with the unchanged schema. No action required. The problem may also occur, when a corrupted database is restored. In this case it is fatal for the **gdsdsa**. A consistent database has to be restored in this case.

**0x1260a0ee GDS_S_STAT_ERR**

**Severity:** Warning  **Component:** gds/GDS_S_GENERAL

**Text:** The program could not get the status of the file %s, errno = %d.

**Explanation:** The program could not get the status of the specified file.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a966 GDS_S_SUP_ATTACH_ERR**

**Severity:** Fatal  **Component:** gds/GDS_S_GENERAL

**Text:** The program could not attach to IPC.\n

**Explanation:** The program **gdsdaemon** could not attach to Inter Process Communication (IPC).

**Action:** See the fatal error logging of the GDS component ipc for the reason.

**0x1260a977 GDS_S_SUP_CHANGE_ERRLOG_ERR**

**Severity:** Fatal  **Component:** gds/GDS_S_GENERAL

**Text:** The program not could change an entry in an error logfile.\n

**Explanation:** The program **gdsdaemon** could not change an entry in it's internal error logfile **SHDERR**.

**Action:** Report the problem to the responsible software engineer.

## 0x1260a978 GDS_S_SUP_DELENTR_ERRLOG_ERR

**Severity:** Fatal　　　**Component:** gds/GDS_S_GENERAL

**Text:** The program could not delete an entry from an error logfile.\n

**Explanation:** The program **gdsdaemon** could not delete an entry from it's internal error logfile **SHDERR**.

**Action:** Report the problem to the responsible software engineer.

## 0x1260a972 GDS_S_SUP_DNLIST_REMDSA_ERR

**Severity:** Fatal　　　**Component:** gds/GDS_S_GENERAL

**Text:** The program could not retrieve the DSA name for the index %d from the database.\n

**Explanation:** The program **gdsdaemon** could not find the name of a Directory Service Agent (DSA) for the specified index in an internal name list of the DSA.

**Action:** Report the problem to the responsible software engineer.

## 0x1260a969 GDS_S_SUP_FOPEN_ERR

**Severity:** Fatal　　　**Component:** gds/GDS_S_GENERAL

**Text:** File %s could not be opened, errno = %d.\n

**Explanation:** The program **gdsdaemon** could not open the specified file.

**Action:** Evaluate **errno** for the reason. Depending on the reason, possible actions are:

- Change the access mode of the file.
- Create the file.
- Activate the Directory System.
- Report the problem to the responsible software engineer.

## 0x1260a96d GDS_S_SUP_HEADER_ERR

**Severity:** Fatal　　　**Component:** gds/GDS_S_GENERAL

**Text:** The program could not read the header information of the file %s.\n

**Explanation:** The program **gdsdaemon** could not read the header information of the file where the shadowing jobs are stored.

**Action:** Try to create the shadowing job again via the tool **gdsditadm** or report the problem to the responsible software engineer.

## 0x1260a964 GDS_S_SUP_ILL_DIRID

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** The gdsdaemon program was started with an illegal directory identifier %d.\n

**Explanation:** The program **gdsdaemon** was started with an illegal directory identifier.

**Action:** Start the program again with a valid directory identifier.

## 0x1260a96f GDS_S_SUP_INSUFF_MEM

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** The program has not allocated enough memory for the update information.\n

**Explanation:** The program **gdsdaemon** has not allocated enough memory for the shadow update information.

**Action:** Report the problem to the responsible software engineer.

## 0x1260a96c GDS_S_SUP_LOCDSA_DNLIST_ERR

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** The program could not find the DSA name %s in the database.\n

**Explanation:** The program **gdsdaemon** could not find the specified name of the local Directory Service Agent (DSA) in an internal name list of the local DSA.

**Action:** Report the problem to the responsible software engineer.

## 0x1260a96b GDS_S_SUP_LOCDSA_ERR

**Severity:** Fatal     **Component:** gds/GDS_S_GENERAL

**Text:** The program could not read the name of the local DSA, errno = %d.\n

**Explanation:** The program **gdsdaemon** could not read the name of the local DSA from the **dsaname** file.

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**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

### 0x1260a965 GDS_S_SUP_LOCK_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_GENERAL

**Text:** The program could not lock the file %s, errno = %d.\n

**Explanation:** The program **gdsdaemon** could not lock the specified file.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

### 0x1260a96a GDS_S_SUP_NO_FILE_INFO

**Severity:** Fatal      **Component:** gds/GDS_S_GENERAL

**Text:** The program could not get file information about %s, errno = %d.\n

**Explanation:** The program **gdsdaemon** could not get file information with **fstat** about the specified file.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

### 0x1260a971 GDS_S_SUP_OPENDIR_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_GENERAL

**Text:** The program could not open the directory %s, errno = %d.\n

**Explanation:** The program **gdsdaemon** could not open the specified directory using the library function **opendir**.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

### 0x1260a97a GDS_S_SUP_READ_COMPL_LOG_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_GENERAL

**Text:** The program could not read the complete logmessage.\n

**Explanation:** The program **gdsdaemon** could not read the complete logmessage containing the delta update information.

**Action:** Report the problem to the responsible software engineer.

**0x1260a979 GDS_S_SUP_READ_LOG_ERR**

> **Severity:** Fatal    **Component:** gds/GDS_S_GENERAL
>
> **Text:** The program could not read a logmessage, errno = %d.\n
>
> **Explanation:** The program **gdsdaemon** could not read the logmessage containing the delta update information.
>
> **Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

**0x1260a96e GDS_S_SUP_REMDSA_DNLIST_ERR**

> **Severity:** Fatal    **Component:** gds/GDS_S_GENERAL
>
> **Text:** The program could not find the remote DSA name %s in the database.\n
>
> **Explanation:** The program **gdsdaemon** could not find the specified name of a remote Directory Service Agent (DSA) in an internal name list of the local DSA.
>
> **Action:** Check whether this remote DSA is stored in the local DSA or report the problem to the responsible software engineer.

**0x1260a973 GDS_S_SUP_REM_UNUSED_ERR**

> **Severity:** Fatal    **Component:** gds/GDS_S_GENERAL
>
> **Text:** The program could not remove the unused entries from the file %s.\n
>
> **Explanation:** The program **gdsdaemon** could not remove the unused entries from the specified error file.
>
> **Action:** Report the problem to the responsible software engineer.

**0x1260a968 GDS_S_SUP_RESYNC_DSA_ERR**

> **Severity:** Fatal    **Component:** gds/GDS_S_GENERAL
>
> **Text:** The program could not resynchronize DSA processes.\n
>
> **Explanation:** The program **gdsdaemon** could not send a distributed command to the Directory Service Agent (DSA) to open a new shadowlogfile.
>
> **Action:** See the fatal error logging of the GDS component ipc for the reason.

**0x1260a974 GDS_S_SUP_SEARCH_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** The program could not execute a command to search an entry in the file %s.\n

**Explanation:** The program **gdsdaemon** could not execute a command to search an entry in the specified error file

**Action:** Report the problem to the responsible software engineer.

**0x1260a975 GDS_S_SUP_SEARCH_STATE_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** The program could not get the state of a found entry.\n

**Explanation:** The program **gdsdaemon** could read the output of a **popen**-call to evaluate a status variable.

**Action:** Report the problem to the responsible software engineer.

**0x1260a967 GDS_S_SUP_SYNC_DSA_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** The program could not synchronize DSA processes.\n

**Explanation:** The program **gdsdaemon** could not send a distributed command to the Directory Service Agent (DSA) to close the shadowlogfile.

**Action:** See the fatal error logging of the GDS component ipc for the reason.

**0x1260a976 GDS_S_SUP_UPD_OP_ERR**

**Severity:** Fatal **Component:** gds/GDS_S_GENERAL

**Text:** The program could not perform the update operation.\n

**Explanation:** The program **gdsdaemon** could not perform the update operation.

**Action:** To find out the reason:

- Check the logfiles of the **gdsdaemon**.
- Check the logfiles of the local Directory Service Agent (DSA).
- Check the logfiles of the remote DSA.
- Report the problem to the responsible software engineer.

## 0x1260a962 GDS_S_SUP_USAGE

**Severity:** Fatal      **Component:** gds/GDS_S_GENERAL

**Text:** The gdsdaemon program was called with wrong syntax.\n

**Explanation:** The program **gdsdaemon** was started with illegal parameters.

**Action:** Start the program again with the correct syntax: **gdsdaemon -d***dir-id* **-m***op-mode* **[-n***job-entry***] [-v***SVC-logging***] [-w***SVC***]**

## 0x1260a970 GDS_S_SUP_WR_HEADER_INFO

**Severity:** Fatal      **Component:** gds/GDS_S_GENERAL

**Text:** The program could not write the header information to file %s, errno = %d.\n

**Explanation:** The program **gdsdaemon** could not write header information to a temporary file.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

## 0x1260a97b GDS_S_SUP_WRITE_LOG_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_GENERAL

**Text:** The program could not write the logmessage, errno = %d.\n

**Explanation:** The program **gdsdaemon** could not write the logmessage into the shadowlogfile.

**Action:** Evaluate **errno** for the reason. Report the problem to the responsible software engineer.

## 0x1260a963 GDS_S_SUP_WRONG_OPMODE

**Severity:** Fatal      **Component:** gds/GDS_S_GENERAL

**Text:** The gdsdaemon program was started with an illegal operation mode %d.\n

**Explanation:** The program **gdsdaemon** was started with an illegal operation mode. Only mode 1 or 2 are supported.

**Action:** Start the program again with a valid operation mode. .VL 5m .Ll**mode 1** do distribution of \\**SHDLOG** file only .Ll**mode 2** do distribution of \\**SHDLOG** file and all required delta update operations .LE

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**0x1260a0e6 GDS_S_SYSTEM_ERR**

>**Severity:** Warning     **Component:** gds/GDS_S_GENERAL
>
>**Text:** A call to system has failed, errno = %d.
>
>**Explanation:** The program could not call 'system'.
>
>**Action:** Evaluate **errno** for the reason.  Depending on the reason, possible actions are:
>
>- Deactivate the Directory System.
>- Change the access mode of the program to be executed.
>- Restore the program to be executed.
>- Activate the Directory System.
>- Report the problem to the responsible software engineer.

**0x1260a0d6 GDS_S_UNLINK_ERR**

>**Severity:**               **Component:** gds/GDS_S_GENERAL
>Unknown
>
>**Text:** The program could not unlink the file %s, errno = %d.
>
>**Explanation:** The program could not unlink the specified file.
>
>**Action:** Evaluate **errno** for the reason.  Report the problem to the responsible software engineer.

**0x1260a0e4 GDS_S_WAIT_ERR**

>**Severity:** Warning     **Component:** gds/GDS_S_GENERAL
>
>**Text:** A call to wait has failed, errno = %d.
>
>**Explanation:** The program could not wait for child processes.
>
>**Action:** This problem should not occur and cannot be corrected by a user or system administrator.  Evaluate **errno** for the reason.  Report the problem to the responsible software engineer.

**0x1260a0d2 GDS_S_WRITE_ERR**

>**Severity:** Warning     **Component:** gds/GDS_S_GENERAL

**Text:** File could not be written, errno = %d.

**Explanation:** The program could not write a file. The severity level may vary depending on the context of the error.

**Action:** Evaluate **errno** for the reason. To determine the reason report the problem to the responsible software engineer. In the case of a data inconsistency, restore the database to regain a consistent state.

**0x12862030 gssdce_s_authentication_error**

> **Severity:** Varies     **Component:** gss
>
> **Text:** Error decoding token. The token is corrupt.
>
> **Explanation:** The token is invalid
>
> **Action:** Retry the authentication sequence.

**0x1286201d gssdce_s_bad_name**

> **Severity:** Varies     **Component:** gss
>
> **Text:** The supplied principal name is invalid.
>
> **Explanation:** An attempt to access the name failed.
>
> **Action:** Supply a valid name.

**0x12862048 gssdce_s_bad_plaintext_padding**

> **Severity:** Varies     **Component:** gss
>
> **Text:** The token is invalid. It contains invalid padded plaintext.
>
> **Explanation:** The token is invalid. It contains invalid padded plaintext.
>
> **Action:** Application specific.

**0x12862039 gssdce_s_bad_signature**

> **Severity:** Varies     **Component:** gss
>
> **Text:** The token signature was incorrect.
>
> **Explanation:** The token's signature was incorrect. Either this was caused by a network error or it indicates the presence of an attacker.
>
> **Action:** Retry the authentication sequence.

**0x1286203a gssdce_s_bad_sig_seq**

> **Severity:** Varies    **Component:** gss
>
> **Text:** The token sequence number field in the token was invalid.
>
> **Explanation:** The GSSAPI could not determine the token's sequence number. The token has been corrupted. Either this was caused by a network error or it indicates the presence of an attacker.
>
> **Action:** Application specific.

**0x1286204a gssdce_s_bad_status_type**

> **Severity:** Varies    **Component:** gss
>
> **Text:** The status type parameter is invalid.
>
> **Explanation:** The status type parameter is invalid.
>
> **Action:** Specify either **GSS_C_GSSCODE** or **GSS_C_MECHCODE** in the status_type parameter.

**0x1286204b gssdce_s_bad_status_value**

> **Severity:** Varies    **Component:** gss
>
> **Text:** The status code is invalid.
>
> **Explanation:** The GSSAPI could not translate the error code to a message.
>
> **Action:** Supply a valid status code.

**0x1286201b gssdce_s_bad_usage**

> **Severity:** Varies    **Component:** gss
>
> **Text:** The credential usage parameter is invalid.
>
> **Explanation:** You specified an invalid credential type.
>
> **Action:** Specify a credential type of either **GSS_C_ACCEPT**, **GSS_C_INITIATE** or **GSS_C_BOTH**.

**0x1286202f gssdce_s_ber_decoding_error**

> **Severity:** Varies    **Component:** gss
>
> **Text:** Error decoding BER token header. The token is corrupt.

**Explanation:** An error was detected while decoding binary token header. The token is corrupt.

**Action:** Submit a problem report.

**0x12862034 gssdce_s_bindings_length_error**

**Severity:** Varies    **Component:** gss

**Text:** Error extracting channel bindings from token - Invalid length

**Explanation:** There is a problem with the token's channel bindings. The token is corrupt.

**Action:** Retry the authentication sequence.

**0x12862035 gssdce_s_bindings_value_error**

**Severity:** Varies    **Component:** gss

**Text:** The channel bindings in the token were incorrect

**Explanation:** The channel bindings in the token were incorrect

**Action:** Retry the authentication sequence.

**0x12862047 gssdce_s_couldnt_decrypt_token**

**Severity:** Varies    **Component:** gss

**Text:** The token is invalid. The routine failed trying to decrypt data.

**Explanation:** The token is invalid. The routine failed trying to decrypt data.

**Action:** Application specific.

**0x12862027 gssdce_s_couldnt_get_mech_cred**

**Severity:** Varies    **Component:** gss

**Text:** A credential cache entry could not be established.

**Explanation:** An internal error occurred while trying to open a credential cache.

**Action:** Retry the operation.

**0x12862022 gssdce_s_couldnt_translate_name**

**Severity:** Varies    **Component:** gss

**Text:** The registry could could not translate the specified name.

**Explanation:** The name or Universal Unique Identifier (UUID) was not found in the registry.

**Action:** Supply a valid name.

**0x12862020 gssdce_s_couldnt_validate_context**

**Severity:** Varies     **Component:** gss

**Text:** The login context could not be validated from a keytable.

**Explanation:** No valid key for the specified server was found in the keytable.

**Action:** Check that the server's principal name has been registered and the key table specified, or check that the routine is checking the correct key table for the principal name.

**0x12862019 gssdce_s_credential_corrupt**

**Severity:** Varies     **Component:** gss

**Text:** Internal error. The credential is corrupt.

**Explanation:** Credential consistency checks failed, indicating that the credential is corrupt.

**Action:** Examine the application for code that can corrupt memory.

**0x12862050 gssdce_s_delegation_error**

**Severity:** Varies     **Component:** gss

**Text:** An error occurred while delegating access rights

**Explanation:** An attempt to delegate access rights failed

**Action:** Check that appropriate credentials were presented

**0x12862049 gssdce_s_incorrect_server_principal**

**Severity:** Varies     **Component:** gss

**Text:** The token server principal name does not match the credential principal name.

**Explanation:** The token server principal name does not match the credential principal name. No security context was established.

**Action:** Use either a credential for the correct principal, or the default credential.

**0x1286202a gssdce_s_invalid_context_state**

**Severity:** Varies    **Component:** gss

**Text:** The context is not available for the attempted operation

**Explanation:** An open context cannot be reused until it is deleted. A context must be open before per-message services are available

**Action:** Release the context before attempting to reuse it or open it before attempting to use per-message services.

**0x12862016 gssdce_s_invalid_handle**

**Severity:** Varies    **Component:** gss

**Text:** The handle did not refer to a valid object.

**Explanation:** A security-context or credential could not be located from the given handle.

**Action:** Supply a valid handle.

**0x128621ec gssdce_s_invalid_ownership**

**Severity:** Varies    **Component:** gss

**Text:** The supplied ownership must either be APPLICATION or GSSAPI.

**Explanation:** Neither **GSSDCE_C_OWNERSHIP_APPLICATION** nor **GSSDCE_C_OWNERSHIP_GSSAPI** was given for the ownership parameter.

**Action:** Supply a valid parameter value.

**0x1286203e gssdce_s_message_already_seen**

**Severity:** Varies    **Component:** gss

**Text:** The token was valid, but is a duplicate of one that has already been received

**Explanation:** The token was a duplicate of an earlier token. Either this was caused by a network error or indicates the presence of an attacker.

**Action:** Application specific.

**0x1286203f  gssdce_s_message_late**

> **Severity:** Varies　　**Component:** gss
>
> **Text:** The token was valid, but a later token has already been received.
>
> **Explanation:** The token was valid, but a later token has already been received.
>
> **Action:** Application specific.

**0x1286203d  gssdce_s_message_omitted**

> **Severity:** Varies　　**Component:** gss
>
> **Text:** The token was valid, but an earlier token has not yet been received
>
> **Explanation:** The token is valid, but an earlier token has not yet been received.
>
> **Action:** Application specific.

**0x12862040  gssdce_s_message_out_of_order**

> **Severity:** Varies　　**Component:** gss
>
> **Text:** The token was valid, but is severely out of sequence.
>
> **Explanation:** The token was valid, but is severely out of sequence.
>
> **Action:** Application specific.

**0x1286201c  gssdce_s_name_required**

> **Severity:** Varies　　**Component:** gss
>
> **Text:** A principal name must be given.
>
> **Explanation:  GSS_C_NO_NAME** was specified when a name is required.
>
> **Action:** Specify a valid principal name.

**0x1286204c  gssdce_s_need_acceptor_context**

> **Severity:** Varies　　**Component:** gss
>
> **Text:** The operation requires an acceptor context.
>
> **Explanation:** An initiator context was supplied, but the operation requires an acceptor context.
>
> **Action:** Supply a valid acceptor context.

**0x12862036 gssdce_s_no_buffer**

    **Severity:** Varies    **Component:** gss

    **Text:** A required gss_buffer_t parameter was not supplied.

    **Explanation:** A required **gss_buffer_t** parameter was not supplied.

    **Action:** Supply a **gss_buffer_t**.

**0x1286204e gssdce_s_no_conf**

    **Severity:** Varies    **Component:** gss

    **Text:** The context does not support confidentiality protection

    **Explanation:** A request was made encrypt data, but privacy service is not available.

    **Action:** Request only integrity protection.

**0x12862017 gssdce_s_no_login_context**

    **Severity:** Varies    **Component:** gss

    **Text:** The caller has no default login context.

    **Explanation:** An attempt was made to use a default login context when none had been established.

    **Action:** Establish a login context before calling this routine.

**0x1286204d gssdce_s_no_pac_available**

    **Severity:** Varies    **Component:** gss

    **Text:** The context did not contain a PAC.

    **Explanation:** A request was made to extract a Privilege Attribute Certificate (PAC) from a login context that did not contain one.

    **Action:** Use a login context that contains a PAC.

**0x12862021 gssdce_s_no_rgy_available**

    **Severity:** Varies    **Component:** gss

    **Text:** The DCE registry could not be contacted.

**Explanation:** An attempt to translate between a Universal Unique Identifier (UUID) and a name failed.

**Action:** Check that the registry system is running.

## 0x1286204f gssdce_s_no_such_key

**Severity:** Varies     **Component:** gss

**Text:** Internal error - A key usage other than PRIVACY or INTEGRITY was specified

**Explanation:** Internal error.

**Action:** Submit a problem report

## 0x12862024 gssdce_s_out_of_memory

**Severity:** Varies     **Component:** gss

**Text:** Insufficient virtual memory for allocation attempt.

**Explanation:** An attempt to allocate dynamic memory failed due to one of the following conditions: .ML .LI A GSSAPI error occurred. .LI An application error occurred. .LI There is a system configuration problem. .LE

**Action:** Check your GSSAPI routine, application code, or system configuration.

## 0x12862025 gssdce_s_param_required

**Severity:** Varies     **Component:** gss

**Text:** A required parameter was missing.

**Explanation:** An attempt to access a required parameter failed.

**Action:** Supply valid parameters in all required positions.

## 0x1286203c gssdce_s_reflected_packet

**Severity:** Varies     **Component:** gss

**Text:** The token was not created by the remote peer.

**Explanation:** The token was not created by the remote peer. It was created locally. Either this was caused by a network error or it indicates the presence of an attacker.

**Action:** Application specific.

**0x12862043 gssdce_s_seal_algorithm_not_allowed**

> **Severity:** Varies     **Component:** gss
>
> **Text:** The token is invalid. It specifies an encryption algorithm but claims not to provide privacy protection.
>
> **Explanation:** The token is invalid. This could be caused by any of the following: .ML .LI Network error .LI The presence of an attacker .LI An internal GSSAPI error .LE
>
> **Action:** Retry the operation. If the error occurs, submit a problem report.

**0x12862045 gssdce_s_short_token**

> **Severity:** Varies     **Component:** gss
>
> **Text:** The token is invalid - It is too short
>
> **Explanation:** The token is invalid. It is too short.
>
> **Action:** Application specific.

**0x12862046 gssdce_s_unexpected_token_type**

> **Severity:** Varies     **Component:** gss
>
> **Text:** The token is not the right type for the attempted use.
>
> **Explanation:** You are using the wrong decoding operation for this type of token.
>
> **Action:** Try one of the following: .ML .LI If the token was created using the gss_sign routine, use the gss_verify routine to read it. .LI If the token was created using the gss_seal routine, use the gss_unseal routine to read it. .LE

**0x1286201a gssdce_s_unimplemented_feature**

> **Severity:** Varies     **Component:** gss
>
> **Text:** The requested feature is not implemented.
>
> **Explanation:** The requested feature has not been implemented.
>
> **Action:** None required.

**0x1286201e gssdce_s_unknown_principal_name**

> **Severity:** Varies     **Component:** gss

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**Text:** The supplied principal name has not been registered.

**Explanation:** The principal name was not found in the registry.

**Action:** Register the principal name or supply another, registered name.

**0x12862042 gssdce_s_unrecognized_token_type**

**Severity:** Varies     **Component:** gss

**Text:** The token is invalid. It is of an unrecognized type.

**Explanation:** The token is invalid. This could be caused by any of the following: .ML .LI Network error .LI The presence of an attacker .LI An internal GSSAPI error .LE

**Action:** Retry the operation. If the error recurs, submit a problem report.

**0x12862044 gssdce_s_unsupported_encryption_algorithm**

**Severity:** Varies     **Component:** gss

**Text:** The token is invalid. It specifies an unsupported encryption algorithm.

**Explanation:** The token is invalid.

**Action:** Application specific.

**0x12862026 gssdce_s_unsupported_mechanism**

**Severity:** Varies     **Component:** gss

**Text:** The specified security mechanism is not supported.

**Explanation:** The specified security mechanism is not supported.

**Action:** Specify a supported mechanism.

**0x12862032 gssdce_s_unsupported_name_type**

**Severity:** Varies     **Component:** gss

**Text:** The specified name type is not recognized.

**Explanation:** An invalid or unsupported name-type was specified.

**Action:** Specify a supported name-type, or use the default name-type

**0x12862041 gssdce_s_unsupported_signature_algorithm**

> **Severity:** Varies     **Component:** gss
>
> **Text:** The token is invalid. It specifies an unsupported integrity algorithm
>
> **Explanation:** The token is invalid. It specifies an unsupported integrity algorithm
>
> **Action:** Application specific.

**0x12862134 gss_s_ac_bad_cred**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** Couldn't resolve credential in gss_accept_sec_ctx
>
> **Explanation:**
>
> **Action:**

**0x12862131 gss_s_ac_bad_ctx**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** Couldn't resolve context in gss_accept_sec_ctx
>
> **Explanation:**
>
> **Action:**

**0x12862132 gss_s_ac_bad_ctx_state**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** Context state is invalid in gss_accept_sec_ctx
>
> **Explanation:**
>
> **Action:**

**0x12862137 gss_s_ac_bad_token_wrapper**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** Token wrapper was invalid in gss_accept_sec_ctx
>
> **Explanation:**

**Action:**

**0x1286213b  gss_s_ac_bad_tok_type**

> **Severity:** Error  **Component:** gss/gss_s_auth
>
> **Text:** Bad token type (%2.2x %2.2x) in gss_accept_sec_ctx
>
> **Explanation:**
>
> **Action:**

**0x128620e1  gss_s_ac_bad_usage**

> **Severity:** Error  **Component:** gss/gss_s_general
>
> **Text:** Acquire_cred - Bad usage parameter
>
> **Explanation:**  Invalid value for usage parameter
>
> **Action:**

**0x1286214a  gss_s_ac_bindings_mismatch**

> **Severity:** Error  **Component:** gss/gss_s_auth
>
> **Text:** Channel-bindings mismatch
>
> **Explanation:**
>
> **Action:**

**0x12862143  gss_s_ac_cei_failed**

> **Severity:** Error  **Component:** gss/gss_s_auth
>
> **Text:** Cred_expand_id failed in gss_accept_sec_ctx (%x)
>
> **Explanation:**
>
> **Action:**

**0x12862157  gss_s_ac_cli_name_noconv**

> **Severity:** Error  **Component:** gss/gss_s_auth
>
> **Text:** Couldn't convert client name (%x)

**Explanation:**

**Action:**

**0x128620e4 gss_s_ac_cred_nomem1**

    **Severity:** Error       **Component:** gss/gss_s_general

    **Text:** Acquire_cred - Out of memory creating cred (pt1)

    **Explanation:** Out of heap memory

    **Action:**

**0x128620e5 gss_s_ac_cred_nomem2**

    **Severity:** Error       **Component:** gss/gss_s_general

    **Text:** Acquire_cred - Out of memory creating cred (pt2)

    **Explanation:** Out of heap memory

    **Action:**

**0x12862135 gss_s_ac_ctx_nomem**

    **Severity:** Error       **Component:** gss/gss_s_auth

    **Text:** Couldn't create context in gss_accept_sec_ctx

    **Explanation:**

    **Action:**

**0x12862149 gss_s_ac_hash_bad_length**

    **Severity:** Error       **Component:** gss/gss_s_auth

    **Text:** Bindings length wrong (should be %d, was %d)

    **Explanation:**

    **Action:**

**0x128620e3 gss_s_ac_ini_failed**

    **Severity:** Error       **Component:** gss/gss_s_general

**Text:** Acquire_cred - Inquire_net_info failed (%x)

**Explanation:** The error code shown was returned by inquire_net_info

**Action:**

**0x12862161 gss_s_ac_inv_deleg**

**Severity:** Error    **Component:** gss/gss_s_auth

**Text:** Delegation inconsistency

**Explanation:**

**Action:**

**0x1286213a gss_s_ac_inv_mech**

**Severity:** Error    **Component:** gss/gss_s_auth

**Text:** Invalid mechanism in token in gss_accept_sec_ctx

**Explanation:**

**Action:**

**0x128621da gss_s_ac_lcc_failed**

**Severity:** Error    **Component:** gss/gss_s_general

**Text:** login_context_to_cred failed (%x) in gss_accept_sec_context

**Explanation:**

**Action:**

**0x128620e0 gss_s_ac_named_init**

**Severity:** Error    **Component:** gss/gss_s_general

**Text:** Attempt to acquire INIT cred by name

**Explanation:** This is unsupported

**Action:**

**0x12862144  gss_s_ac_names_differ**

>**Severity:**  Warning    **Component:**  gss/gss_s_auth

>**Text:**  Ticketed server name differs from explicit credential

>**Explanation:**

>**Action:**

**0x1286215e  gss_s_ac_no_deleg1**

>**Severity:**  Error    **Component:**  gss/gss_s_auth

>**Text:**  Can't become delegate (%x)

>**Explanation:**

>**Action:**

**0x12862160  gss_s_ac_no_deleg2**

>**Severity:**  Error    **Component:**  gss/gss_s_auth

>**Text:**  Can't become impersonator (%x)

>**Explanation:**

>**Action:**

**0x1286215d  gss_s_ac_no_lc**

>**Severity:**  Error    **Component:**  gss/gss_s_auth

>**Text:**  Can't get login=context for delegation (%x)

>**Explanation:**

>**Action:**

**0x12862136  gss_s_ac_nomem1**

>**Severity:**  Error    **Component:**  gss/gss_s_auth

>**Text:**  No memory for mech-OID copy in gss_accept_sec_ctx

>**Explanation:**

**Action:**

**0x12862146  gss_s_ac_nomem2**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** No memory to copy client name

**Explanation:**

**Action:**

**0x128620e2  gss_s_ac_noname_default**

**Severity:** Error     **Component:** gss/gss_s_general

**Text:** Couldn't find name in default context (%x)

**Explanation:** The default context has no name

**Action:**

**0x1286214c  gss_s_ac_no_pac_name**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** Can't get name from PAC (%x)

**Explanation:**

**Action:**

**0x12862130  gss_s_ac_null_ctx**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** Error - NULL context handle in gss_accept_sec_ctx

**Explanation:**

**Action:**

**0x128620e7  gss_s_ac_reg_failed**

**Severity:** Error     **Component:** gss/gss_s_general

**Text:** Acquire_cred - Server_register_auth_info failed (%x)

**Explanation:** Couldn't register a principal

**Action:**

**0x12862153 gss_s_ac_skbr_failed**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** sec_krb_gss_build_rep_message failed (%x)

**Explanation:**

**Action:**

**0x1286213e gss_s_ac_skdm_failed**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** sec_krb_gss_decode_message failed (%x)

**Explanation:**

**Action:**

**0x1286215f gss_s_ac_trace_no_lc**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** Traced delegation requires explicit acceptor credential

**Explanation:**

**Action:**

**0x1286214e gss_s_ac_unk_authz**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** Unrecognized authz_proto value

**Explanation:**

**Action:**

**0x1286215c gss_s_ac_unk_deleg_type**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** Can't determine allowed delegation type (%x)

**Explanation:**

**Action:**

**0x12862162 gss_s_ac_unk_deleg_type1**

**Severity:** Error **Component:** gss/gss_s_auth

**Text:** Unknown delegation type in context: %d

**Explanation:**

**Action:**

**0x12862074 gss_s_alloc_cred_allocated**

**Severity:** Notice **Component:** gss/gss_s_general

**Text:** Allocated new cred-id: %ld

**Explanation:**

**Action:**

**0x12862072 gss_s_alloc_cred_nomem**

**Severity:** Error **Component:** gss/gss_s_general

**Text:** Alloc_cred - out of memory

**Explanation:** No heap memory left to allocate a credential

**Action:**

**0x12862073 gss_s_alloc_cred_nonew**

**Severity:** Error **Component:** gss/gss_s_general

**Text:** Alloc_cred - Couldn't invent cred-id

**Explanation:** GSSAPI couldn't create a new credential ID

**Action:**

**0x12862078  gss_s_alloc_ctx_nomem**

> **Severity:** Error      **Component:** gss/gss_s_general
>
> **Text:**  Alloc_ctx - out of memory
>
> **Explanation:**  No heap memory left to allocate a context
>
> **Action:**

**0x1286216c  gss_s_bp_inv_seal_alg**

> **Severity:** Error      **Component:** gss/gss_s_protect
>
> **Text:**  Invalid seal algorithm
>
> **Explanation:**
>
> **Action:**

**0x12862165  gss_s_bp_inv_state**

> **Severity:** Error      **Component:** gss/gss_s_protect
>
> **Text:**  Invalid context state in gss_build_prot_message
>
> **Explanation:**
>
> **Action:**

**0x12862167  gss_s_bp_inv_tok_type**

> **Severity:** Error      **Component:** gss/gss_s_protect
>
> **Text:**  Invalid token-type in gss_build_prot_message
>
> **Explanation:**
>
> **Action:**

**0x1286216d  gss_s_bp_nomem1**

> **Severity:** Error      **Component:** gss/gss_s_protect
>
> **Text:**  Out of memory in gss_build_prot_message
>
> **Explanation:**

**Action:**

**0x12862168  gss_s_bp_noseal**

    **Severity:** Error      **Component:** gss/gss_s_protect

    **Text:** Seal algorithm not allowed for SIGN/DELETE token

    **Explanation:**

    **Action:**

**0x12862169  gss_s_bp_unk_enc_alg**

    **Severity:** Error      **Component:** gss/gss_s_protect

    **Text:** Unknown encryption algorithm in gss_build_prot_message

    **Explanation:**

    **Action:**

**0x12862166  gss_s_bp_unk_sig_alg**

    **Severity:** Error      **Component:** gss/gss_s_protect

    **Text:** Unknown signature algorithm in gss_build_prot_message

    **Explanation:**

    **Action:**

**0x12862060  gss_s_cant_create_cred_mutex**

    **Severity:** Error      **Component:** gss/gss_s_locks

    **Text:** Couldn't create GSSAPI cred-list mutex (%x)

    **Explanation:** The error code shown was returned from an attempt to create a mutex for GSSAPI's credential-list

    **Action:**

**0x1286205e  gss_s_cant_create_cred_mutex_attr**

    **Severity:** Error      **Component:** gss/gss_s_locks

**Text:**   Couldn't create GSSAPI cred-list mutex attributes (%x)

**Explanation:**   The error code shown was returned from an attempt to create a mutex attribute block for GSSAPI's credential-list

**Action:**

**0x12862064 gss_s_cant_create_ctx_mutex**

**Severity:** Error        **Component:** gss/gss_s_locks

**Text:**   Couldn't create GSSAPI ctx-list mutex (%x)

**Explanation:**   The error code shown was returned from an attempt to create a mutex for GSSAPI's context-list

**Action:**

**0x12862062 gss_s_cant_create_ctx_mutex_attr**

**Severity:** Error        **Component:** gss/gss_s_locks

**Text:**   Couldn't create GSSAPI ctx-list mutex attributes (%x)

**Explanation:**   The error code shown was returned from an attempt to create a mutex attribute block for GSSAPI's context-list

**Action:**

**0x1286206a gss_s_cant_create_elem_mutex_attr**

**Severity:** Error        **Component:** gss/gss_s_locks

**Text:**   Couldn't create GSSAPI element mutex attributes (%x)

**Explanation:**   The error code shown was returned from an attempt to create a mutex attribute block for GSSAPI's list-elements

**Action:**

**0x1286205c gss_s_cant_create_gss_mutex**

**Severity:** Error        **Component:** gss/gss_s_locks

**Text:**   Couldn't create GSSAPI mutex (%x)

**Explanation:**   The error code shown was returned from an attempt to create a mutex for GSSAPI

**Action:**

**0x1286205a  gss_s_cant_create_gss_mutex_attr**

 **Severity:** Error  **Component:** gss/gss_s_locks

 **Text:** Couldn't create GSSAPI mutex attributes (%x)

 **Explanation:** The error code shown was returned from an attempt to create a mutex attribute block for GSSAPI

 **Action:**

**0x12862068  gss_s_cant_create_rgy_mutex**

 **Severity:** Error  **Component:** gss/gss_s_locks

 **Text:** Couldn't create GSSAPI registry mutex (%x)

 **Explanation:** The error code shown was returned from an attempt to create a mutex for GSSAPI's registry interactions

 **Action:**

**0x12862066  gss_s_cant_create_rgy_mutex_attr**

 **Severity:** Error  **Component:** gss/gss_s_locks

 **Text:** Couldn't create GSSAPI registry mutex attributes (%x)

 **Explanation:** The error code shown was returned from an attempt to create a mutex attribute block for GSSAPI's registry interactions

 **Action:**

**0x12862061  gss_s_cant_delete_cred_mutex_attr**

 **Severity:** Error  **Component:** gss/gss_s_locks

 **Text:** Couldn't delete GSSAPI cred-list mutex attributes (%x)

 **Explanation:** The error code shown was returned from an attempt to delete a mutex attribute block for GSSAPI's credential-list

 **Action:**

**0x12862065  gss_s_cant_delete_ctx_mutex_attr**

> **Severity:** Error      **Component:** gss/gss_s_locks
>
> **Text:** Couldn't delete GSSAPI ctx-list mutex attributes (%x)
>
> **Explanation:** The error code shown was returned from an attempt to delete a mutex attribute block for GSSAPI's context-list
>
> **Action:**

**0x1286205d  gss_s_cant_delete_gss_mutex_attr**

> **Severity:** Error      **Component:** gss/gss_s_locks
>
> **Text:** Couldn't delete GSSAPI mutex attributes (%x)
>
> **Explanation:** The error code shown was returned from an attempt to delete a mutex attribute block for GSSAPI
>
> **Action:**

**0x12862069  gss_s_cant_delete_rgy_mutex_attr**

> **Severity:** Error      **Component:** gss/gss_s_locks
>
> **Text:** Couldn't delete GSSAPI registry mutex attributes (%x)
>
> **Explanation:** The error code shown was returned from an attempt to delete a mutex attribute block for GSSAPI's registry interactions
>
> **Action:**

**0x12862059  gss_s_cant_reg_table**

> **Severity:** Warning    **Component:** gss/gss_s_general
>
> **Text:** Couldn't register default GSSAPI message table (%x)
>
> **Explanation:** The error code shown was returned from an attempt to install th GSSAPI message table
>
> **Action:**

**0x1286205f  gss_s_cant_set_cred_attributes**

> **Severity:** Error      **Component:** gss/gss_s_locks
>
> **Text:** Couldn't set GSSAPI cred-list mutex attributes (%x)

**Explanation:** The error code shown was returned from an attempt to initialize the mutex attribute block for GSSAPI's credential-list

**Action:**

**0x12862063 gss_s_cant_set_ctx_attributes**

**Severity:** Error **Component:** gss/gss_s_locks

**Text:** Couldn't set GSSAPI ctx-list mutex attributes (%x)

**Explanation:** The error code shown was returned from an attempt to initialize the mutex attribute block for GSSAPI's context-list

**Action:**

**0x1286206b gss_s_cant_set_elem_attributes**

**Severity:** Error **Component:** gss/gss_s_locks

**Text:** Couldn't set GSSAPI element mutex attributes (%x)

**Explanation:** The error code shown was returned from an attempt to initialize the mutex attribute block for GSSAPI's list-elements

**Action:**

**0x1286205b gss_s_cant_set_gss_attributes**

**Severity:** Error **Component:** gss/gss_s_locks

**Text:** Couldn't set GSSAPI mutex attributes (%x)

**Explanation:** The error code shown was returned from an attempt to initialize the mutex attribute block for GSSAPI

**Action:**

**0x12862067 gss_s_cant_set_rgy_attributes**

**Severity:** Error **Component:** gss/gss_s_locks

**Text:** Couldn't set GSSAPI registry mutex attributes (%x)

**Explanation:** The error code shown was returned from an attempt to initialize the mutex attribute block for GSSAPI's registry interactions

**Action:**

**0x128620ab  gss_s_cei_frc_failed**

> **Severity:** Error　　　**Component:** gss/gss_s_general
>
> **Text:** Couldn't fixup registry context in cred_expand_id (%x)
>
> **Explanation:** A registry context could not be established
>
> **Action:**

**0x128620b1  gss_s_cei_gn_failed**

> **Severity:** Error　　　**Component:** gss/gss_s_general
>
> **Text:** Cred_expand_id - Gen_name failed (%x)
>
> **Explanation:** The registry couldn't determine the name
>
> **Action:**

**0x128620af  gss_s_cei_parse_failed**

> **Severity:** Error　　　**Component:** gss/gss_s_general
>
> **Text:** Cred_expand_id - Parse_name failed (%x)
>
> **Explanation:** The registry couldn't parse the given name
>
> **Action:**

**0x128620ad  gss_s_cei_referral**

> **Severity:** Error　　　**Component:** gss/gss_s_general
>
> **Text:** Error - Cred_expand_id received foreign_cell_referral
>
> **Explanation:** This error should not occur; Internal DCE security error
>
> **Action:**

**0x128620ae  gss_s_cei_server_unavailable**

> **Severity:** Error　　　**Component:** gss/gss_s_general
>
> **Text:** cred_expand_id - Registry server unavailable
>
> **Explanation:** No registry server could be contacted
>
> **Action:**

**0x12862076  gss_s_citg_nolock_cred**

>**Severity:**  Error        **Component:**  gss/gss_s_locks

>**Text:**  Cred_info_to_gss - Couldn't lock cred-list

>**Explanation:**  An internal error was detected while attempting to lock the credential-list

>**Action:**

**0x1286207d  gss_s_citg_nolock_ctx**

>**Severity:**  Error        **Component:**  gss/gss_s_locks

>**Text:**  Ctx_info_to_gss - Couldn't lock ctx-list

>**Explanation:**  An internal error was detected while attempting to lock the context-list

>**Action:**

**0x12862075  gss_s_create_cred_nolock**

>**Severity:**  Error        **Component:**  gss/gss_s_locks

>**Text:**  Create_cred - Couldn't lock cred-list

>**Explanation:**  An internal error was detected while attempting to lock the credential-list

>**Action:**

**0x12862079  gss_s_create_ctx_nolock**

>**Severity:**  Error        **Component:**  gss/gss_s_locks

>**Text:**  Create_ctx - Couldn't lock ctx-list

>**Explanation:**  An internal error was detected while attempting to lock the context-list

>**Action:**

**0x128620c4  gss_s_ctn_not_null**

>**Severity:**  Warning     **Component:**  gss/gss_s_general

>**Text:**  ctx_ptr->client_name non-NULL. Freeing it...

>**Explanation:**  A partially-built context is being re-used.  This is unsupported

**Action:**

**0x1286207b gss_s_destroy_ctx_nolock**

**Severity:** Error **Component:** gss/gss_s_locks

**Text:** Destroy_ctx - Couldn't lock ctx-list

**Explanation:** An internal error was detected while attempting to lock the context-list

**Action:**

**0x128621a3 gss_s_disp_nomem**

**Severity:** Error **Component:** gss/gss_s_general

**Text:** Out of memory in gss_display_name

**Explanation:**

**Action:**

**0x12862189 gss_s_dmh_refl_tok**

**Severity:** Error **Component:** gss/gss_s_protect

**Text:** Detected reflected token in decode_message_header

**Explanation:**

**Action:**

**0x12862187 gss_s_dmh_seal_sd**

**Severity:** Error **Component:** gss/gss_s_protect

**Text:** SEAL algorithm must be NONE for Sign/Delete tokens

**Explanation:**

**Action:**

**0x12862188 gss_s_dmh_seq_num_inv**

**Severity:** Error **Component:** gss/gss_s_protect

**Text:** Sequence number invalid in decode_message_header

**Explanation:**

**Action:**

**0x12862183 gss_s_dmh_short_token**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** Short token in decode_message_header

    **Explanation:**

    **Action:**

**0x12862186 gss_s_dmh_unk_enc_alg**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** Unrecognized encryption algorithm in decode_message_header

    **Explanation:**

    **Action:**

**0x12862185 gss_s_dmh_unk_sign_alg**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** Unrecognized signature algorithm in decode_message_header

    **Explanation:**

    **Action:**

**0x12862184 gss_s_dmh_unk_tok_type**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** Unrecognized token-type in decode_message_header

    **Explanation:**

    **Action:**

**0x12862182  gss_s_dmh_unwrap_failed**

>**Severity:**  Error        **Component:**  gss/gss_s_protect

>**Text:**  Error unwrapping per-message token (%x)

>**Explanation:**

>**Action:**

**0x128621d1  gss_s_ds_bad_mech**

>**Severity:**  Warning      **Component:**  gss/gss_s_general

>**Text:**  Bad mechanism-type in gss_display_status

>**Explanation:**

>**Action:**

**0x1286218e  gss_s_dsc_inv_ctx**

>**Severity:**  Error        **Component:**  gss/gss_s_protect

>**Text:**  Invalid context-handle in gss_delete_sec_context

>**Explanation:**

>**Action:**

**0x128621ae  gss_s_fmi_ksched_failed**

>**Severity:**  Error        **Component:**  gss/gss_s_auth

>**Text:**  sec_des_key_sched failed (%x)

>**Explanation:**

>**Action:**

**0x128621b0  gss_s_fmi_md5_nomem**

>**Severity:**  Error        **Component:**  gss/gss_s_auth

>**Text:**  Can't allocate memory for MD5 initializer

>**Explanation:**

**Action:**

**0x128620a9  gss_s_frc_bind_retrying**

**Severity:** Warning    **Component:** gss/gss_s_general

**Text:** Fixup_registry_context - Bind failed (%x), retrying

**Explanation:** An attempt to bind to the registry returned the error code show. The attempt will be re-tried

**Action:**

**0x128620aa  gss_s_frc_retry_exceeded**

**Severity:** Error    **Component:** gss/gss_s_general

**Text:** Registry bind retry count exceeded (last error = %x)

**Explanation:** Multiple registry binds have failed. Giving up.

**Action:**

**0x1286206e  gss_s_free_cred_handle_fail**

**Severity:** Warning    **Component:** gss/gss_s_general

**Text:** Free_creds - sec__cred_free_cred_handle failed (%x)

**Explanation:** The error code shown was returned from sec__cred_free_cred_handle

**Action:**

**0x1286209f  gss_s_gac_cred_inv**

**Severity:** Error    **Component:** gss/gss_s_general

**Text:** Neither name nor login-context found in credential

**Explanation:** Internal error - the credential is corrupt

**Action:**

**0x12862090  gss_s_gac_err_ctx_exp**

**Severity:** Error    **Component:** gss/gss_s_general

**Text:** Error obtaining login-context expiration (%x)

**Explanation:** The error code shown was received when determining the expiration period of a login-context

**Action:**

**0x12862094 gss_s_gac_err_ctx_exp1**

**Severity:** Error    **Component:** gss/gss_s_general

**Text:** Error obtaining auxiliary login-context expiration (%x)

**Explanation:** The error code shown was received when determining the expiration of an auxiliary login-context

**Action:**

**0x1286209d gss_s_gac_sls_failed**

**Severity:** Error    **Component:** gss/gss_s_general

**Text:** sec_login_setup_identity failed (%x)

**Explanation:** The error code shown was returned by sec_login_setup_identity

**Action:**

**0x128620a3 gss_s_gac_slv_failed**

**Severity:** Warning    **Component:** gss/gss_s_general

**Text:** sec_login_valid_from_keytable failed (%x)

**Explanation:** The error code show was returned by sec_login_valid_from_keytable

**Action:**

**0x128621d7 gss_s_gdt_scgdt_failed**

**Severity:** Error    **Component:** gss/gss_s_general

**Text:** sec_cred_get_delegation_type failed (%x)

**Explanation:**

**Action:**

**0x128620f5 gss_s_gdt_scgi_failed**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** gss_cred_get_delegation_type: sec_cred_get_initiator failed (%x)
>
> **Explanation:** The error code show was returned by sec_cred_get_initiator
>
> **Action:**

**0x128620f6 gss_s_gdt_scic_failed**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** gss_cred_get_delegation_type: sec_cred_initialize_cursor failed (%x)
>
> **Explanation:** The error code shown was returned by sec_cred_initialize_cursor
>
> **Action:**

**0x128620f7 gss_s_gdt_slgi_failed**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** gss_login_get_delegation_type: sec_login_get_initiator failed (%x)
>
> **Explanation:** The error code shown was returned by sec_login_get_initiator
>
> **Action:**

**0x128620f8 gss_s_gdt_slic_failed**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** gss_login_get_delegation_type: sec_login_initialize_cursor failed (%x)
>
> **Explanation:** The error code shown was returned by sec_login_initialize_cursor
>
> **Action:**

**0x1286211e gss_s_ic_bad_mutual_type**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** Unexpected token type (%2.2x 2.2x)
>
> **Explanation:**
>
> **Action:**

**0x12862111 gss_s_ic_bad_name**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** Couldn't translate name in gss_init_sec_ctx (%x)
>
> **Explanation:** The error code shown was returned from an attempt to translate a name
>
> **Action:**

**0x12862112 gss_s_ic_bad_name1**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** Couldn't parse name in gss_init_sec_ctx (%x)
>
> **Explanation:** The error code shown was returned from a parse-name attempt
>
> **Action:**

**0x1286210e gss_s_ic_cant_delegate**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** Can't enable delegation in gss_init_sec_ctx (%x)
>
> **Explanation:** The error code shown was returned from an attempt to enable impersonation
>
> **Action:**

**0x1286210b gss_s_ic_cant_disable_deleg**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** Can't disable delegation (%x)
>
> **Explanation:** The error code shown was returned from an attempt to disable delegation
>
> **Action:**

**0x12862105 gss_s_ic_cred_nodce**

> **Severity:** Error     **Component:** gss/gss_s_auth
>
> **Text:** DCE mechanism requested in gss_init_sec_ctx, but cred is not DCE-capable

**Explanation:** The credential is not compatible with the DCE mechanism

**Action:**

**0x12862106 gss_s_ic_cred_nokrb**

    **Severity:** Error       **Component:** gss/gss_s_auth

    **Text:** KRB mechanism requested in gss_init_sec_ctx, but cred is not KRB-capable

    **Explanation:** The credential is not compatible with the Kerberos mechanism

    **Action:**

**0x12862100 gss_s_ic_cred_nomem**

    **Severity:** Error       **Component:** gss/gss_s_auth

    **Text:** Couldn't allocate cred in gss_init_sec_ctx

    **Explanation:** Couldn't create credential

    **Action:**

**0x12862102 gss_s_ic_cred_not_init**

    **Severity:** Error       **Component:** gss/gss_s_auth

    **Text:** Credential is not capable of initiating contexts

    **Explanation:** Credential is of wrong type

    **Action:**

**0x12862103 gss_s_ic_ctx_nomem**

    **Severity:** Error       **Component:** gss/gss_s_auth

    **Text:** Couldn't allocate context in gss_init_sec_ctx

    **Explanation:** Couldn't allocate context

    **Action:**

**0x12862109 gss_s_ic_deleg_type_unk**

    **Severity:** Error       **Component:** gss/gss_s_auth

    **Text:** Can't determine delegation type (%x)

**Explanation:** Internal error.

**Action:**

**0x1286212a gss_s_ic_error_purging**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** Error purging login-context (%x)

**Explanation:**

**Action:**

**0x128620fc gss_s_ic_inv_context**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** Error - gss_init_sec_context couldn't resolve context handle

**Explanation:** The context handle is invalid

**Action:**

**0x12862101 gss_s_ic_inv_cred**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** Couldn't resolve credential in gss_init_sec_ctx

**Explanation:** Couldn't retrieve credential

**Action:**

**0x12862104 gss_s_ic_inv_cred_mech**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** Invalid mechanism in credential in gss_init_sec_ctx

**Explanation:** Internal error.

**Action:**

**0x12862107 gss_s_ic_inv_req_mech**

**Severity:** Error     **Component:** gss/gss_s_auth

**Text:** Invalid mechanism requested in gss_init_sec_ctx

**Explanation:** Invalid mechanism requested

**Action:**

**0x1286211b gss_s_ic_inv_wrapper**

**Severity:** Error **Component:** gss/gss_s_auth

**Text:** Token wrapper was invalid

**Explanation:**

**Action:**

**0x1286211d gss_s_ic_mutual_bad_mech**

**Severity:** Error **Component:** gss/gss_s_auth

**Text:** Incorrect mechanism in mutual response token

**Explanation:**

**Action:**

**0x12862123 gss_s_ic_mutual_dec_failed**

**Severity:** Error **Component:** gss/gss_s_auth

**Text:** sec_krb_gss_decode_rep_message failed (%x)

**Explanation:**

**Action:**

**0x128620ff gss_s_ic_no_def_ctx**

**Severity:** Error **Component:** gss/gss_s_auth

**Text:** Couldn't retrieve default login context (%x)

**Explanation:** Default login-context unavailable

**Action:**

**0x1286210f gss_s_ic_no_krb_cred_cache**

**Severity:** Error **Component:** gss/gss_s_auth

**Text:**  Can't acquire Kerberos credential cache in gss_init_sec_ctx

**Explanation:**  Cache unavailable

**Action:**

**0x12862113  gss_s_ic_no_server_ticket**

**Severity:**  Error          **Component:**  gss/gss_s_auth

**Text:**  Can't get server ticket in gss_init_sec_ctx (%x)

**Explanation:**

**Action:**

**0x1286211a  gss_s_ic_no_token**

**Severity:**  Error          **Component:**  gss/gss_s_auth

**Text:**  No token supplied

**Explanation:**

**Action:**

**0x128620fa  gss_s_ic_null_context**

**Severity:**  Error          **Component:**  gss/gss_s_auth

**Text:**  Error - gss_init_sec_context was passed a null context-handle

**Explanation:**  A context handle must be used with gss_init_sec_context

**Action:**

**0x12862116  gss_s_ic_skbm_failed**

**Severity:**  Error          **Component:**  gss/gss_s_auth

**Text:**  sec_krb_gss_build_message failed (%x)

**Explanation:**

**Action:**

**0x128620dd  gss_s_lcc_cred_nomem**

> **Severity:** Error          **Component:**  gss/gss_s_general
>
> **Text:**  No memory to create credential
>
> **Explanation:**  Out of heap memory
>
> **Action:**

**0x128620db  gss_s_lcc_no_def_ctx**

> **Severity:** Error          **Component:**  gss/gss_s_general
>
> **Text:**  No default context in login_context_to_cred
>
> **Explanation:**  Use of default context was specified; none exists.
>
> **Action:**

**0x128620dc  gss_s_lcc_no_pac**

> **Severity:** Error          **Component:**  gss/gss_s_general
>
> **Text:**  Couldn't get client PAC in login_context_to_cred (%x)
>
> **Explanation:**  The PAC could not be extracted from the login-context
>
> **Action:**

**0x128620d2  gss_s_lcc_null**

> **Severity:** Error          **Component:**  gss/gss_s_general
>
> **Text:**  Output cred-handle is NULL in gssdce_login_context_to_cred
>
> **Explanation:**  You must supply somewhere for GSSAPI to place the generated credential handle
>
> **Action:**

**0x12862056  gss_s_nomem_1**

> **Severity:** Error          **Component:**  gss/gss_s_general
>
> **Text:**  Out of memory in string_to_irep
>
> **Explanation:**

**Action:**

**0x128620c5 gss_s_oc_nomem**

    **Severity:** Error      **Component:** gss/gss_s_general

    **Text:** Out of memory in nm_oid_copy

    **Explanation:** Out of heap memory

    **Action:**

**0x128620c7 gss_s_osa_nomem**

    **Severity:** Error      **Component:** gss/gss_s_general

    **Text:** Out of memory in nm_oid_set_add_elem

    **Explanation:** Out of heap memory

    **Action:**

**0x128620c6 gss_s_osc_nomem**

    **Severity:** Error      **Component:** gss/gss_s_general

    **Text:** Out of memory in nm_oid_set_create_empty

    **Explanation:** Out of heap memory

    **Action:**

**0x1286218d gss_s_pct_inv_cksum**

    **Severity:** Error      **Component:** gss/gss_s_protect

    **Text:** Bad checksum in process_context_token

    **Explanation:**

    **Action:**

**0x1286218b gss_s_pct_inv_ctx**

    **Severity:** Error      **Component:** gss/gss_s_protect

    **Text:** Invalid context-handle (%d) passed to gss_process_context_token

    **Explanation:**

**Action:**

**0x1286218c gss_s_pct_inv_ctx_state**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** Invalid context state in process_context_token

    **Explanation:**

    **Action:**

**0x1286218a gss_s_pct_no_token**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** Process_context_token called wirth no token

    **Explanation:**

    **Action:**

**0x128620b5 gss_s_ptn_frc_failed**

    **Severity:** Error    **Component:** gss/gss_s_general

    **Text:** Fixup_registry_context in pac_to_name failed (%x)

    **Explanation:** Couldn't obtain a registry context

    **Action:**

**0x128620bd gss_s_ptn_gn_failed**

    **Severity:** Error    **Component:** gss/gss_s_general

    **Text:** gen_name failed in pac_to_name (%x)

    **Explanation:** The registry couldn't determine the name

    **Action:**

**0x128620b3 gss_s_ptn_inv_cred**

    **Severity:** Error    **Component:** gss/gss_s_general

    **Text:** Invalid credential handle in pac_to_name

**Explanation:**  Internal error - the credential handle is invalid

**Action:**

**0x128620c0  gss_s_ptn_nomem**

**Severity:**  Error          **Component:**  gss/gss_s_general

**Text:**  Out of memory in pac_to_name

**Explanation:**  No more heap memory

**Action:**

**0x128620bf  gss_s_ptn_not_null**

**Severity:**  Warning      **Component:**  gss/gss_s_general

**Text:**  ctx_ptr->client_name non-NULL. Freeing it...

**Explanation:**  A partially built context is being re-used.  This is unsupported

**Action:**

**0x128620ba  gss_s_ptn_referral**

**Severity:**  Error          **Component:**  gss/gss_s_general

**Text:**  Received FOREIGN_CELL_REFERRAL in pac_to_name

**Explanation:**  This error shouldn't happen; Internal DCE security error

**Action:**

**0x128620bc  gss_s_ptn_retry_exceeded**

**Severity:**  Error          **Component:**  gss/gss_s_general

**Text:**  Received RGY_SERVER_UNAVAILABLE. Retry count exceeded

**Explanation:**  No registry server is available.  Giving up.

**Action:**

**0x128620b7  gss_s_ptn_scg_failed**

**Severity:**  Error          **Component:**  gss/gss_s_general

**Text:**  sec_cred_get_initiator failed in pac_to_name (%x)

**Explanation:** The error code shown was returned by sec_cred_get_initiator

**Action:**

**0x128620b8 gss_s_ptn_scgp_failed**

**Severity:** Error    **Component:** gss/gss_s_general

**Text:** sec_cred_get_pa_data failed in pac_to_name (%x)

**Explanation:** The error code shown was returned by sec_cred_get_pa_data

**Action:**

**0x128620bb gss_s_ptn_server_unavailable**

**Severity:** Warning    **Component:** gss/gss_s_general

**Text:** Received RGY_SERVER_UNAVAILABLE in pac_to_name. Retrying...

**Explanation:** No registry server available. GSSAPI will re-try the operation

**Action:**

**0x128621a4 gss_s_reln_null_name**

**Severity:** Error    **Component:** gss/gss_s_general

**Text:** Attempt to free NULL name in gss_release_name

**Explanation:**

**Action:**

**0x1286206f gss_s_res_cred_lock_failed**

**Severity:** Error    **Component:** gss/gss_s_locks

**Text:** Resolve_cred - Couldn't lock cred-list

**Explanation:** An internal error was detected when attempting to lock the credential-list

**Action:**

**0x12862071 gss_s_res_cred_not_found**

**Severity:** Warning    **Component:** gss/gss_s_general

**Text:** Resolve_cred - Cred %ld not found

**Explanation:** The specified credential handle was not found

**Action:**

**0x12862077 gss_s_resolve_ctx_nolock**

**Severity:** Error  **Component:** gss/gss_s_locks

**Text:** Resolve_cred - Couldn't lock ctx-list

**Explanation:** An internal error was detected while attempting to lock the context-list

**Action:**

**0x128621c3 gss_s_seca_bad_cksum_type**

**Severity:** Error  **Component:** gss/gss_s_auth

**Text:** Unsupported authenticator format

**Explanation:**

**Action:**

**0x128621bc gss_s_seca_cksum_length_wrong**

**Severity:** Error  **Component:** gss/gss_s_auth

**Text:** Checksum length wrong

**Explanation:**

**Action:**

**0x128621bb gss_s_seca_cksum_too_short**

**Severity:** Error  **Component:** gss/gss_s_auth

**Text:** Checksum too short

**Explanation:**

**Action:**

**0x128621ba  gss_s_seca_cksum_type_wrong**

        **Severity:** Error      **Component:** gss/gss_s_auth

        **Text:** Checksum is of wrong type

        **Explanation:**

        **Action:**

**0x128621c4  gss_s_seca_copy_kblock_failed**

        **Severity:** Error      **Component:** gss/gss_s_auth

        **Text:** krb5_copy_keyblock failed (%x)

        **Explanation:**

        **Action:**

**0x128621bf  gss_s_seca_no_cksum**

        **Severity:** Error      **Component:** gss/gss_s_auth

        **Text:** No checksum found in authenticator

        **Explanation:**

        **Action:**

**0x128621bd  gss_s_seca_nomem1**

        **Severity:** Error      **Component:** gss/gss_s_auth

        **Text:** Can't allocate %d bytes for channel bindings

        **Explanation:**

        **Action:**

**0x128621b3  gss_s_seca_null_bindings**

        **Severity:** Error      **Component:** gss/gss_s_auth

        **Text:** Null channel-bindings in sec_krb_gss_decode_message

        **Explanation:**

**Action:**

**0x128621c5 gss_s_seca_skbmc_failed**

> **Severity:** Error      **Component:** gss/gss_s_auth
>
> **Text:** sec_krb_build_message_common failed (%x)
>
> **Explanation:**
>
> **Action:**

**0x128621b6 gss_s_seca_skdmc_failed**

> **Severity:** Error      **Component:** gss/gss_s_auth
>
> **Text:** sec_krb_decode_msg_common failed (%x:  %s)
>
> **Explanation:**
>
> **Action:**

**0x128621b1 gss_s_seca_timestamp**

> **Severity:** Error      **Component:** gss/gss_s_auth
>
> **Text:** Timestamp mismatch (received:  %x.%x, expected:  %x.%x)
>
> **Explanation:**
>
> **Action:**

**0x128621be gss_s_seca_zero_channel_binding**

> **Severity:** Error      **Component:** gss/gss_s_auth
>
> **Text:** Zero-length channel bindings
>
> **Explanation:**
>
> **Action:**

**0x1286218f gss_s_sign_bad_buffer**

> **Severity:** Error      **Component:** gss/gss_s_protect
>
> **Text:** bad buffer (either message or token) in gss_sign

**Explanation:**

**Action:**

**0x12862192  gss_s_sign_bpm_failed**

**Severity:** Error        **Component:** gss/gss_s_protect

**Text:** gss_build_prot_message failed (%x)

**Explanation:**

**Action:**

**0x12862190  gss_s_sign_inv_ctx**

**Severity:** Error        **Component:** gss/gss_s_protect

**Text:** Invalid context handle in gss_sign

**Explanation:**

**Action:**

**0x12862191  gss_s_sign_inv_ctx_state**

**Severity:** Error        **Component:** gss/gss_s_protect

**Text:** Invalid context state in gss_sign

**Explanation:**

**Action:**

**0x128621a0  gss_s_uns_decr_failed**

**Severity:** Error        **Component:** gss/gss_s_protect

**Text:** Decryption failed (%x)

**Explanation:**

**Action:**

**0x1286219d  gss_s_uns_dmh_failed**

>  **Severity:** Error  **Component:** gss/gss_s_protect
>
>  **Text:** Decode_message_header failed in gss_unseal (%x)
>
>  **Explanation:**
>
>  **Action:**

**0x128621a1  gss_s_uns_inv_pad_byte**

>  **Severity:** Error  **Component:** gss/gss_s_protect
>
>  **Text:** Invalid pad byte (%d)
>
>  **Explanation:**
>
>  **Action:**

**0x128621a2  gss_s_uns_inv_pad_check**

>  **Severity:** Error  **Component:** gss/gss_s_protect
>
>  **Text:** Invalid pad check-bytes
>
>  **Explanation:**
>
>  **Action:**

**0x1286219e  gss_s_uns_nomem**

>  **Severity:** Error  **Component:** gss/gss_s_protect
>
>  **Text:** Couldn't allocate buffer for message data in gss_unseal
>
>  **Explanation:**
>
>  **Action:**

**0x128620ee  gss_s_unwrap_inv1**

>  **Severity:** Error  **Component:** gss/gss_s_protocol
>
>  **Text:** Token wrapper invalid (Framing type != SEQ)
>
>  **Explanation:** Corrupt token

**Action:**

**0x128620ef  gss_s_unwrap_inv2**

      **Severity:** Error      **Component:** gss/gss_s_protocol

      **Text:** Token wrapper invalid (Length not 1,2 or 3 bytes)

      **Explanation:** Corrupt token

      **Action:**

**0x128620f0  gss_s_unwrap_inv3**

      **Severity:** Error      **Component:** gss/gss_s_protocol

      **Text:** Token wrapper invalid (Encoded length > actual length)

      **Explanation:** Corrupt token

      **Action:**

**0x128620f1  gss_s_unwrap_inv4**

      **Severity:** Error      **Component:** gss/gss_s_protocol

      **Text:** Token wrapper invalid (Mech-type type not OID)

      **Explanation:** Corrupt token

      **Action:**

**0x128620f2  gss_s_unwrap_inv5**

      **Severity:** Error      **Component:** gss/gss_s_protocol

      **Text:** Token wrapper invalid (Invalid mech-type length)

      **Explanation:** Corrupt token

      **Action:**

**0x128620f3  gss_s_unwrap_nomem**

      **Severity:** Error      **Component:** gss/gss_s_protocol

      **Text:** No memory for OID copy in unwrap_token

      **Explanation:** Out of heap memory

**Action:**

**0x12862193  gss_s_vfy_bad_buffer**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** Bad buffer in call to gss_verify

    **Explanation:**

    **Action:**

**0x1286219c  gss_s_vfy_bad_sig**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** The token signature was incorrect

    **Explanation:**

    **Action:**

**0x12862197  gss_s_vfy_bad_tok_type**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** Bad token type in gss_verify

    **Explanation:**

    **Action:**

**0x12862196  gss_s_vfy_dmh_failed**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** Decode_message_header failed in gss_verify (%x)

    **Explanation:**

    **Action:**

**0x12862194  gss_s_vfy_inv_ctx**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** Invalid context handle in call to gss_verify

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**Explanation:**

**Action:**

**0x12862195 gss_s_vfy_inv_ctx_state**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** Invalid context state in gss_verify

    **Explanation:**

    **Action:**

**0x1286219b gss_s_vfy_sign_unk**

    **Severity:** Error    **Component:** gss/gss_s_protect

    **Text:** The token was signed using an unsupported algorithm

    **Explanation:**

    **Action:**

**0x12862181 gss_s_vrs_seq_invalid**

    **Severity:** Warning    **Component:** gss/gss_s_protect

    **Text:** Sequence number out of range

    **Explanation:**

    **Action:**

**0x128620ca gss_s_wnd_reverse**

    **Severity:** Error    **Component:** gss/gss_s_general

    **Text:** Internal error - Attempt to shift window backwards.

    **Explanation:** Internal error in windowing procedure

    **Action:**

**0x128620ea gss_s_wrap_ber_long**

    **Severity:** Error    **Component:** gss/gss_s_protocol

**Text:** BER of value encoding too long (%d bytes)

**Explanation:** Internal error - the token is too large to wrap

**Action:**

**0x128620e9  gss_s_wrap_mech_long**

**Severity:** Error　　**Component:** gss/gss_s_protocol

**Text:** Mech-type size (%d) is too large

**Explanation:** Internal error - the token is too large to wrap

**Action:**

**0x128620eb  gss_s_wrap_nomem**

**Severity:** Error　　**Component:** gss/gss_s_protocol

**Text:** No memory to copy wrapped token

**Explanation:** Out of heap memory

**Action:**

**0x128621a8  gss_s_xcc_inv_ctx**

**Severity:** Error　　**Component:** gss/gss_s_general

**Text:** Invalid context-handle passed to gss_extract_creds_from_sec_context

**Explanation:**

**Action:**

**0x128621a9  gss_s_xcc_inv_ctx_state**

**Severity:** Error　　**Component:** gss/gss_s_general

**Text:** Invalid context state in gss_extract_creds_from_sec_context

**Explanation:**

**Action:**

**0x128621aa gss_s_xcc_no_creds**

    **Severity:** Error      **Component:** gss/gss_s_general

    **Text:** Attempt to extract creds from no-cred context

    **Explanation:**

    **Action:**

**0x128621a5 gss_s_xps_inv_ctx**

    **Severity:** Error      **Component:** gss/gss_s_general

    **Text:** Invalid context-handle passed to gss_extract_PAC_from_sec_context

    **Explanation:**

    **Action:**

**0x128621a6 gss_s_xps_inv_ctx_state**

    **Severity:** Error      **Component:** gss/gss_s_general

    **Text:** Invalid context state in gss_extract_PAC_from_sec_context

    **Explanation:**

    **Action:**

**0x128621a7 gss_s_xps_no_pac**

    **Severity:** Warning      **Component:** gss/gss_s_general

    **Text:** Attempt to extract PAC from non-PAC-based context

    **Explanation:**

    **Action:**

**0x1260afa6 GST_CONVCHAR_MISSING**

    **Severity:** Warning      **Component:** gds/GDS_S_STEP

    **Text:** An invalid conversion character is found in message 0x%lx.

**Explanation:** The message with the specified index contains a format element with an invalid conversion character.

**Action:** This problem should not occur and cannot be corrected by a user or system administrator. Report the problem to the responsible software engineer.

## 0x1260afa5 GST_ERR_OVERFLOW

**Severity:** Fatal      **Component:** gds/GDS_S_STEP

**Text:** Error overflow.

**Explanation:** The evaluation tool **gstep** has detected more than 100 errors in log entries.

**Action:** This problem should not occur and cannot be corrected by a user or system administrator. Report the problem to the responsible software engineer.

## 0x1260afa0 GST_INV_DEBUG_LEVEL

**Severity:** Fatal      **Component:** gds/GDS_S_STEP

**Text:** Invalid debug level %ld.

**Explanation:** The evaluation tool **gstep** was called with an invalid debug level.

**Action:** Call **gstep** with a correct debug level in the range from 0 to 9.

## 0x1260afa3 GST_LOGCLOSE_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_STEP

**Text:** The specified logfile cannot be closed, error status:  0x%lx.

**Explanation:** The evaluation tool **gstep** could not close the specified logfile.

**Action:** This problem should not occur and cannot be corrected by a user or system administrator. Evaluate **error status** for the reason. Report the problem to the responsible software engineer.

## 0x1260afa2 GST_LOGOPEN_ERR

**Severity:** Fatal      **Component:** gds/GDS_S_STEP

**Text:** The specified logfile cannot be opened, error status:  0x%lx.

**Explanation:** The evaluation tool **gstep** could not open the specified logfile.

**Action:** Evaluate **error status** for the reason. Values are found in **dce_svc.h**. Depending on the reason, possible actions are:

- Change the access mode of the file.

- Create the file.

- Report the problem to the responsible software engineer.

## 0x1260afa7 GST_LOGREAD_ERR

**Severity:** Warning **Component:** gds/GDS_S_STEP

**Text:** A logged data element could not be read from the logfile. Error Status: 0x%lx.

**Explanation:** The logfile contains inconsistent data.

**Action:** This problem should not occur and cannot be corrected by a user or system administrator. Report the problem to the responsible software engineer.

## 0x1260afa1 GST_NO_LOGFILE

**Severity:** Fatal **Component:** gds/GDS_S_STEP

**Text:** Logfile name is missing.

**Explanation:** The evaluation tool **gstep** was called without a logfile name parameter.

**Action:** Specify the name of the logfile when calling the evaluation tool.

## 0x1260afa4 GST_OFFSET_ERR

**Severity:** Fatal **Component:** gds/GDS_S_STEP

**Text:** An entry with the specified offset could not be found. Error_status: 0x%lx.

**Explanation:** The evaluation tool **gstep** could not find the log entry with the specified offset.

**Action:** Call **gstep** with a valid offset.

## 0x1260ae32 gsu_access_right_failed

**Severity:** Fatal **Component:** gds/GDS_S_SETUP

**Text:** Cannot access file %s.\n

**Explanation:** Access to the specified file was not granted because of unsufficient rights.

**Action:** Change the access rights of the file and try again.

**0x1260ae2e gsu_config_type_failed**

**Severity:** Fatal    **Component:** gds/GDS_S_SETUP

**Text:** Invalid configuration type.\n

**Explanation:** The configuration type is C for client system and S for client/server system.

**Action:** Specify the correct configuration type and try again

**0x1260ae28 gsu_default_schema_failed**

**Severity:** Fatal    **Component:** gds/GDS_S_SETUP

**Text:** Invalid value for \"Use default schema\".\n

**Explanation:** An invalid value was specified for the \"use default schema\" prompt. The valid values are:

- For a client system is not allowed.

- For a initial client/server system is Y.

- For a client/server system with non-GDS DSAs, or DSAs that do not constitute an administrative domain is Y.

- For a client/servar system, local DSA and initial DSA constitute an administration domain and use the default schema is Y.

- For a client/server system, local DSA and initial DSA constitute an administration domain and do not use the default schema is N.

**Action:** specify it and try again

**0x1260ae43 gsu_dirid_client_no_overwrite**

**Severity:** Fatal    **Component:** gds/GDS_S_SETUP

**Text:** Directory id %d already configured as a client system and overwrite switch was not set.\n

**Explanation:**   The specified directory id was already configured as a client system and overwrite switch was not specified by the user.

**Action:**   Specify the overwrite switch and try again.

**0x1260ae44  gsu_dirid_server_no_overwrite**

**Severity:**  Fatal          **Component:**  gds/GDS_S_SETUP

**Text:**   Dir id %d already configured as a client/server system and overwrite switch was not set.\n

**Explanation:**   The specified directory id was already configured as a client/server system and overwrite switch was not specified by the user.

**Action:**   Specify the overwrite and try again.

**0x1260ae11  gsu_existing_error**

**Severity:**  Fatal          **Component:**  gds/GDS_S_SETUP

**Text:**   File %s does not exist\n

**Explanation:**   The specified file does not exist.

**Action:**   Check if the specified file exists.  If it exists, check the access rights of the file.

**0x1260ae13  gsu_fclose_error**

**Severity:**  Fatal          **Component:**  gds/GDS_S_SETUP

**Text:**   File %s could not be closed.\n

**Explanation:**   The program could not close the specified file.

**Action:**   Contact your system administrator.

**0x1260ae12  gsu_fopen_error**

**Severity:**  Fatal          **Component:**  gds/GDS_S_SETUP

**Text:**   File %s could not be opened.\n

**Explanation:**   The program could not open the specified file.

**Action:**   Check if the specified file exists.  If it exists, check the access rights of the file.

**0x1260ae38 gsu_input_file_poss**

    **Severity:** Fatal        **Component:** gds/GDS_S_SETUP

    **Text:** Too many files specified.\n

    **Explanation:** Too many input files were specified by the user.

    **Action:** Invoke gdssetup again with only one input file name.

**0x1260ae14 gsu_inter_write_error**

    **Severity:** Fatal        **Component:** gds/GDS_S_SETUP

    **Text:** Could not write into file %s.\n

    **Explanation:** The program could not write into the specified file.

    **Action:** Check the access rights of the file.

**0x1260ae2c gsu_local_schema_error**

    **Severity:** Fatal        **Component:** gds/GDS_S_SETUP

    **Text:** Invalid value for \"Local schema is master\".\n

    **Explanation:** An invalid value was specified for the \"Local schema is master\" prompt. The valid values are:

- For a client server system it is not allowed.

- For an initial client/server system it is Y.

- For a client/server system with non-GDS DSAs, or DSAs that do not constitute an administrative domain is it Y.

- For a client/server system, local DSA, and initial DSA constitute an administration domain and use the default schema is it N.

- For a client/server system, local DSA and initial DSA constitute an administration domain and do not use the default schema is it N.

    **Action:** Specify a valid value and try again

**0x1260ae2f gsu_max_clients**

    **Severity:** Fatal        **Component:** gds/GDS_S_SETUP

    **Text:** Maximal number of clients is %d.\n

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**Explanation:** Number of clients exceeds the maximum.

**Action:** Change the number of clients in the file and try again.

**0x1260ae31 gsu_max_dir_id**

**Severity:** Fatal **Component:** gds/GDS_S_SETUP

**Text:** Maximal directory ID number is %d.\n

**Explanation:** Directory ID exceeds the maximum.

**Action:** Change the directory ID in the file and try again.

**0x1260ae30 gsu_max_servers**

**Severity:** Fatal **Component:** gds/GDS_S_SETUP

**Text:** Maximal number of servers is %d.\n

**Explanation:** Number of servers exceeds the maximum.

**Action:** Change the number of servers in the file and try again.

**0x1260ae29 gsu_missing_local_dsa_name**

**Severity:** Fatal **Component:** gds/GDS_S_SETUP

**Text:** Missing local DSA name.\n

**Explanation:** The DSA name has not been specified in the file.

**Action:** Specify the DSA name in file and try again.

**0x1260ae2a gsu_missing_principal_name**

**Severity:** Fatal **Component:** gds/GDS_S_SETUP

**Text:** Missing principal name.\n

**Explanation:** The principal name has not been specified in the file.

**Action:** Specify the principal name and try again.

**0x1260ae2b gsu_missing_psap_name**

**Severity:** Fatal **Component:** gds/GDS_S_SETUP

**Text:** Missing the PSAP address for %s.\n

**Explanation:** The PSAP address was not specified for the DSA.

**Action:** Specify the PSAP address and try again.

**0x1260ae3a gsu_psap_must_same**

**Severity:** Fatal **Component:** gds/GDS_S_SETUP

**Text:** The PSAP address of DSA %s differs from that of the local DSA.\n

**Explanation:** The PSAP address of the specified DSA was not the same as that of the local DSA.

**Action:** Correct the PSAP address and try again.

**0x1260ae27 gsu_readline_dsas_found**

**Severity:** Fatal **Component:** gds/GDS_S_SETUP

**Text:** PSAP string \"%s\" not found in %s.\n

**Explanation:** The prompt string for PSAP address was not found in the parameter file.

**Action:** Specify it and try again.

**0x1260ae39 gsu_secur_false**

**Severity:** Fatal **Component:** gds/GDS_S_SETUP

**Text:** Invalid security method.\n

**Explanation:** An invalid security method was specified. The valid values are:

- DCE
- simple
- simple,DCE

**Action:** Specify a valid security method and try again.

**0x1260ae15 gsu_unknown_switch**

**Severity:** Fatal **Component:** gds/GDS_S_SETUP

**Text:** Unknown option %s\n

**Explanation:** The user supplied option was unknown.

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**Action:** Specify a valid option and try again.

**0x22908012 gwy_s_addrfamilyerr**

> **Severity:** Error     **Component:** gwy/gwy_s_cmd
>
> **Text:** %s: Unsupported address_family: %s
>
> **Explanation:** ?
>
> **Action:**

**0x22908015 gwy_s_assignnetiderr**

> **Severity:** Error     **Component:** gwy/gwy_s_cmd
>
> **Text:** %s: Unrecognized NetworkID: %s
>
> **Explanation:** ?
>
> **Action:**

**0x22908006 gwy_s_bad_setsid**

> **Severity:** Error     **Component:** gwy/gwy_s_general
>
> **Text:** setsid: %s
>
> **Explanation:** ?
>
> **Action:**

**0x2290800b gwy_s_bindsockerr**

> **Severity:** Error     **Component:** gwy/gwy_s_server
>
> **Text:** %s: Can't bind socket, port %d
>
> **Explanation:** ?
>
> **Action:**

**0x22908024 gwy_s_changedcepasswd**

> **Severity:** Error     **Component:** gwy/gwy_s_cmd
>
> **Text:** %s: Password must be changed!
>
> **Explanation:** ?

**Action:**

**0x22908017 gwy_s_convertnetiderr**

**Severity:** Error **Component:** gwy/gwy_s_cmd

**Text:** %s: Could not convert NetworkID - Probably unknown

**Explanation:** ?

**Action:**

**0x22908025 gwy_s_credlocalreg**

**Severity:** Error **Component:** gwy/gwy_s_cmd

**Text:** %s: Credentials obtained from local registry.

**Explanation:** ?

**Action:**

**0x22908018 gwy_s_dcecrederr**

**Severity:** Error **Component:** gwy/gwy_s_cmd

**Text:** %s: Could not obtain DCE credentials

**Explanation:** ?

**Action:**

**0x22908019 gwy_s_dcecredtimeerr**

**Severity:** Error **Component:** gwy/gwy_s_cmd

**Text:** %s: Could not obtain expiration time for DCE credentials

**Explanation:** ?

**Action:**

**0x22908016 gwy_s_dcepasswderr**

**Severity:** Error **Component:** gwy/gwy_s_cmd

**Text:** %s: Error while validating password

**Explanation:** ?

**Action:**

**0x22908022 gwy_s_dcepasswdreaderr**

> **Severity:** Error      **Component:** gwy/gwy_s_cmd
>
> **Text:** %s:  Error while reading password
>
> **Explanation:** ?
>
> **Action:**

**0x22908011 gwy_s_dceregbinderr**

> **Severity:** Error      **Component:** gwy/gwy_s_server
>
> **Text:** Foo%s:  DCE error while binding to registry:  %s
>
> **Explanation:** ?
>
> **Action:**

**0x2290800f gwy_s_defaultrealmerr**

> **Severity:** Error      **Component:** gwy/gwy_s_server
>
> **Text:** %s:  Error while determining default realm
>
> **Explanation:** ?
>
> **Action:**

**0x22908003 gwy_s_dispatcherr**

> **Severity:** Error      **Component:** gwy/gwy_s_server
>
> **Text:** %s:  Failed to parse command line:  %s
>
> **Explanation:** ?
>
> **Action:**

**0x2290802b gwy_s_enterprinc**

> **Severity:** Notice      **Component:** gwy/gwy_s_cmd
>
> **Text:** Enter principal name:
>
> **Explanation:** ?

**Action:**

**0x22908005 gwy_s_fork_failed**

>**Severity:** Error      **Component:** gwy/gwy_s_general
>
>**Text:** Could not fork:  result %d, error %d
>
>**Explanation:** ?
>
>**Action:**

**0x22908004 gwy_s_forkingdaemon**

>**Severity:** Error      **Component:** gwy/gwy_s_general
>
>**Text:** dfsgwd:  forking dfsgwd daemon ..
>
>**Explanation:** ?
>
>**Action:**

**0x2290800e gwy_s_genportaddrerr**

>**Severity:** Error      **Component:** gwy/gwy_s_server
>
>**Text:** %s:  Error while generating port address
>
>**Explanation:** ?
>
>**Action:**

**0x22908029 gwy_s_getpagerr**

>**Severity:** Error      **Component:** gwy/gwy_s_cmd
>
>**Text:** %s:  Unable to get PAG: %s
>
>**Explanation:** ?
>
>**Action:**

**0x22908001 gwy_s_gwy_newline**

>**Severity:** Error      **Component:** gwy/gwy_s_general
>
>**Text:**
>
>**Explanation:** ?

**Action:**

**0x2290800d gwy_s_hostaddrerr**

>**Severity:** Error        **Component:** gwy/gwy_s_server
>
>**Text:** %s:  Can't determine host address
>
>**Explanation:** ?
>
>**Action:**

**0x2290800c gwy_s_hostnameerr**

>**Severity:** Error        **Component:** gwy/gwy_s_server
>
>**Text:** %s:  Can't determine host name
>
>**Explanation:** ?
>
>**Action:**

**0x22908013 gwy_s_idpairerr**

>**Severity:** Error        **Component:** gwy/gwy_s_cmd
>
>**Text:** %s:  -id requires a NetworkID:UserID pair
>
>**Explanation:** ?
>
>**Action:**

**0x22908007 gwy_s_loginiterr**

>**Severity:** Error        **Component:** gwy/gwy_s_server
>
>**Text:** %s:  Logfile initialization failed, no logging available
>
>**Explanation:** ?
>
>**Action:**

**0x2290801d gwy_s_mallocerr**

>**Severity:** Error        **Component:** gwy/gwy_s_cmd
>
>**Text:** %s:  Memory allocation failure
>
>**Explanation:** ?

**Action:**

**0x2290802c  gwy_s_mapadded**

    **Severity:**  Notice      **Component:**  gwy/gwy_s_cmd

    **Text:**  Mapping added successfully, PAG is %x

    **Explanation:**  ?

    **Action:**

**0x2290802a  gwy_s_mapdeleted**

    **Severity:**  Notice      **Component:**  gwy/gwy_s_cmd

    **Text:**  %s:  Mapping deleted successfully

    **Explanation:**  ?

    **Action:**

**0x22908035  gwy_s_mapexists**

    **Severity:**  Notice      **Component:**  gwy/gwy_s_cmd

    **Text:**  Mapping already existed.  Refreshed mapping ticket.  PAG remains %x

    **Explanation:**  ?

    **Action:**

**0x2290802e  gwy_s_mapis**

    **Severity:**  Notice      **Component:**  gwy/gwy_s_cmd

    **Text:**  Mapping:  %s:%s => %x expires at %s (@host=\"%s\", @sys=\"%s\")

    **Explanation:**  ?

    **Action:**

**0x2290802d  gwy_s_mapis_userid**

    **Severity:**  Notice      **Component:**  gwy/gwy_s_cmd

    **Text:**  Mapping:  %s:%d => %x expires at %s (@host=\"%s\", @sys=\"%s\")

    **Explanation:**  ?

**Action:**

**0x22908030  gwy_s_mappingfound**

    **Severity:**  Notice      **Component:**  gwy/gwy_s_cmd

    **Text:**  Mapping found, PAG is %x expires at %s

    **Explanation:**  ?

    **Action:**

**0x22908002  gwy_s_message_version**

    **Severity:**  Error      **Component:**  gwy/gwy_s_server

    **Text:**  1001

    **Explanation:**  ?

    **Action:**

**0x22908008  gwy_s_netiniterr**

    **Severity:**  Error      **Component:**  gwy/gwy_s_server

    **Text:**  %s:  Could not initialize networking - make sure no other servers are running

    **Explanation:**  ?

    **Action:**

**0x22908026  gwy_s_nocred**

    **Severity:**  Error      **Component:**  gwy/gwy_s_cmd

    **Text:**  %s:  Validated from local override entry, no network credentials obtained.

    **Explanation:**  ?

    **Action:**

**0x2290802f  gwy_s_nomappings**

    **Severity:**  Error      **Component:**  gwy/gwy_s_cmd

    **Text:**  No mappings exist

    **Explanation:**  ?

**Action:**

**0x22908009 gwy_s_opensockerr**

    **Severity:** Error    **Component:** gwy/gwy_s_server

    **Text:** %s: Can't open socket

    **Explanation:** ?

    **Action:**

**0x22908010 gwy_s_parsenameerr**

    **Severity:** Error    **Component:** gwy/gwy_s_server

    **Text:** %s: Error while parsing server principal name: %s

    **Explanation:** ?

    **Action:**

**0x22908028 gwy_s_passwdvalerr**

    **Severity:** Error    **Component:** gwy/gwy_s_cmd

    **Text:** %s: Password validation failure: %s

    **Explanation:** ?

    **Action:**

**0x2290800a gwy_s_serviceunknown**

    **Severity:** Error    **Component:** gwy/gwy_s_server

    **Text:** %s: Service %s/udp unknown

    **Explanation:** ?

    **Action:**

**0x22908027 gwy_s_setcontexterr**

    **Severity:** Error    **Component:** gwy/gwy_s_cmd

    **Text:** %s: Unable to set context: %s

    **Explanation:** ?

**Action:**

**0x22908021  gwy_s_setupidentityerr**

**Severity:** Error          **Component:**  gwy/gwy_s_cmd

**Text:**  %s:  Setup identity error:  %s

**Explanation:**  ?

**Action:**

**0x2290801a  gwy_s_syscalladderr**

**Severity:** Error          **Component:**  gwy/gwy_s_cmd

**Text:**  %s:  DFS syscall failed - could not add mapping, errno %s

**Explanation:**  ?

**Action:**

**0x22908034  gwy_s_syscalladderr_update**

**Severity:** Error          **Component:**  gwy/gwy_s_cmd

**Text:**  %s:  DFS syscall failed - could not update mapping expiration time, errno %s

**Explanation:**  ?

**Action:**

**0x2290801b  gwy_s_syscalldelerr**

**Severity:** Error          **Component:**  gwy/gwy_s_cmd

**Text:**  %s:  DFS syscall failed - could not delete mapping

**Explanation:**  ?

**Action:**

**0x2290801f  gwy_s_syscallnomaperr**

**Severity:** Error          **Component:**  gwy/gwy_s_cmd

**Text:**  %s:  No mapping found

**Explanation:**  ?

**Action:**

**0x2290801e  gwy_s_syscallobtaintblerr**

    **Severity:**  Error        **Component:**  gwy/gwy_s_cmd

    **Text:**  %s:  Could not obtain mapping table

    **Explanation:**  ?

    **Action:**

**0x2290801c  gwy_s_syscallsizeerr**

    **Severity:**  Error        **Component:**  gwy/gwy_s_cmd

    **Text:**  %s:  Could not obtain size of mapping table

    **Explanation:**  ?

    **Action:**

**0x22908014  gwy_s_uiderr**

    **Severity:**  Error        **Component:**  gwy/gwy_s_cmd

    **Text:**  %s:  UserIDs must be an integer value reflecting a remote user login ID: %s

    **Explanation:**  ?

    **Action:**

**0x22908020  gwy_s_unknownaddrfamily**

    **Severity:**  Error        **Component:**  gwy/gwy_s_cmd

    **Text:**  %s:  Unknown mapping to address family:  %d

    **Explanation:**  ?

    **Action:**

**0x22908023  gwy_s_validateidentityerr**

    **Severity:**  Error        **Component:**  gwy/gwy_s_cmd

    **Text:**  %s:  Validation error:  %s

    **Explanation:**  ?

**Action:**

**———- KDDS01100-I**

**Severity:** Notice     **Component:** dfa/dfa_s_agent

**Text:** Started agent termination.

**Explanation:** The termination of agent is started.

**Action:** Not required. If an immediate termination is required, enter dfaagt -a (termination with 'emergency exit' option).

**———- KDDS01101-I**

**Severity:** Notice     **Component:** dfa/dfa_s_agent

**Text:** Started agent emergency termination.

**Explanation:** The emergency termination of agent is started.

**Action:** Not required.

**———- KDDS01102-E**

**Severity:** Notice     **Component:** dfa/dfa_s_agent

**Text:** Agent is already stopped.

**Explanation:** An agent termination attempted, but agent was not running.

**Action:** Not required.

**———- KDDS01103-E**

**Severity:** Error     **Component:** dfa/dfa_s_agent

**Text:** Agent is being initialized. No command accepted.

**Explanation:** Agent does not accept commands because the initialization of agent is in progress.

**Action:** Enter commands when the initialization is completed.

**———- KDDS01104-E**

**Severity:** Notice     **Component:** dfa/dfa_s_agent

**Text:** Agent is being terminated. No command accepted.

**Explanation:** Agent does not accept commands because 'dfaagt -s' was entered to terminate AGENT.

**Action:** Not required. If an immediate termination is required, enter dfaagt -a (termination with 'emergency exit' option).

──── **KDDS01105-E**

**Severity:** Notice     **Component:** dfa/dfa_s_agent

**Text:** Agent is taking emergency exit. No command accepted.

**Explanation:** Agent does not accept commands because 'dfaagt -a' was entered to take an emergency exit.

**Action:** Not required.

──── **KDDS01106-E**

**Severity:** Fatal     **Component:** dfa/dfa_s_agent

**Text:** Unexpected command error (xxx).

**Explanation:** An unexpected error occurred while a command was being executed. (xxx: error information.)

**Action:** Report to DCE administrator or File-Access administrator.

──── **KDDS01107-E**

**Severity:** Error     **Component:** dfa/dfa_s_agent

**Text:** Failed to set locale: C locale is assumed (xxx).

**Explanation:** Failed to localize commands due to the cause described by 'xxx.' The default (C) is assumed and the process is continuing.

**Action:** Check the localization environment.

──── **KDDS01300-E**

**Severity:** Error     **Component:** dfa/dfa_s_agent

**Text:** Failed to open master key file. File has no access right.

**Explanation:** Failed to open master key file because master key file was not granted access right.

**Action:** Set proper access right to master key file.

**———- KDDS01301-E**

    **Severity:** Error      **Component:** dfa/dfa_s_agent

    **Text:** Gateway xxx is not registered with master key file.

    **Explanation:** Gateway xxx is not registered with master key file (/etc/dfakey).

    **Action:** Check if the gateway name is registered.

**———- KDDS01302-E**

    **Severity:** Error      **Component:** dfa/dfa_s_agent

    **Text:** Agent administrator is not registered with master key file.

    **Explanation:** Agent administrator (or, administrator who can execute 'setdfakey' command) is not registered with master key file (/etc/dfakey).

    **Action:** Set the agent administrator name, then try again.

**———- KDDS01303-E**

    **Severity:** Error      **Component:** dfa/dfa_s_agent

    **Text:** Cannot execute setdfakey command.

    **Explanation:** An unauthorized user (or, a user not registered with master key file as agent administrator) attempted 'setdfakey' command.

    **Action:** Ask agent administrator to run the command.

**———- KDDS01304-E**

    **Severity:** Error      **Component:** dfa/dfa_s_agent

    **Text:** Cannot execute setdfakey command due to unmatched master keys.

    **Explanation:** The first master key does not match the second master key.

    **Action:** Retry setdfakey.

**———- KDDS01305-E**

    **Severity:** Error      **Component:** dfa/dfa_s_agent

    **Text:** Failed to write to master key file:  xxx.

**Explanation:** Failed to write to master key file due to the shown cause. (xxx: cause).

**Action:** Check the cause, and see if the environment for setdfakey is appropriate.

**KDDS01306-E**

**Severity:** Error          **Component:** dfa/dfa_s_agent

**Text:** Selected gateway xxx does not exist in /etc/hosts file.

**Explanation:** The selected gateway server name (xxx) is not registered in /etc/hosts file.

**Action:** Register the server name with /etc/hosts file, then try setdfakey command again.

**KDDS01307-E**

**Severity:** Error          **Component:** dfa/dfa_s_agent

**Text:** Agent is running. Cannot execute setdfakey command.

**Explanation:** Setdfakey command was entered while agent is running. To reserve the consistency of master key file, setdfakey command is rejected when agent is running.

**Action:** Stop agent, then retry setdfakey.

**KDDS01308-E**

**Severity:** Fatal          **Component:** dfa/dfa_s_agent

**Text:** Unexpected error (xxx) occurred to setdfakey command.

**Explanation:** An unexpected error occurred while setdfakey command is being executed. xxx shows error information.

**Action:** Report to DCE administrator or File-Access administrator.

**KDDS01309-E**

**Severity:** Error          **Component:** dfa/dfa_s_agent

**Text:** Setlocale failed, continuing with C locale: xxx

**Explanation:** Failed to localize commands due to the cause described by 'xxx.' The default ('C') is assumed and the process is continuing.

**Action:** Check the localization environment.

———- **KDDS01310-E**

    **Severity:** Error      **Component:** dfa/dfa_s_agent

    **Text:** Invalid option

    **Explanation:** Invalid option or invalid option value is detected.

    **Action:** Check the selected option or option value.

———- **KDDS02000-I**

    **Severity:** Notice      **Component:** dfa/dfa_s_agent

    **Text:** Started agent initialization.

    **Explanation:** The initialization of agent has started.

    **Action:** Not required.

———- **KDDS02001-I**

    **Severity:** Notice      **Component:** dfa/dfa_s_agent

    **Text:** Agent successfully initialized.

    **Explanation:** The initialization of agent is successfully completed. Now agent takes communication requests from gateway.

    **Action:** Not required.

———- **KDDS02002-I**

    **Severity:** Notice      **Component:** dfa/dfa_s_gateway

    **Text:** Agent will be terminated in n sec.

    **Explanation:** Agent started the termination process, and will stop in n seconds. Agent does not accept any connection requests from gateway.

    **Action:** Not required.

———- **KDDS02003-I**

    **Severity:** Notice      **Component:** dfa/dfa_s_gateway

    **Text:** Agent will take an emergency exit.

**Explanation:**  Agent started to take an emergency exit.

**Action:**  Not required.

——–- **KDDS02004-I**

**Severity:**  Notice       **Component:**  dfa/dfa_s_gateway

**Text:**  Agent successfully terminated.

**Explanation:**  Agent has terminated.

**Action:**  Not required.

——–- **KDDS02005-E**

**Severity:**  Error       **Component:**  dfa/dfa_s_gateway

**Text:**  Agent is already up and running.

**Explanation:**  Agent is already up and running, but dfaagt command was entered to start agent.

**Action:**  No need to start agent.  If restarting of agent is required, terminate the ongoing agent, then start again.

——–- **KDDS02006-E**

**Severity:**  Error       **Component:**  dfa/dfa_s_gateway

**Text:**  Failed to start agent.

**Explanation:**  Cannot start agent due to an error in initializing agent.

**Action:**  Refer to the messages on the DFS client console and syslog, and check if the environment of agent is normal.

——–- **KDDS02007-E**

**Severity:**  Fatal       **Component:**  dfa/dfa_s_agent

**Text:**  Agent terminated due to an unexpected error.  (xxx)

**Explanation:**  Agent was terminated because agent detected a fatal error.  Core dump may be output.  The additional information (described by xxx) is for analytical purposes:  may not always be displayed.

**Action:** Report to DCE administrator or File-Access administrator. To find the cause of the error, DCE administrator is recommended to analyze the messages on the DFS client console and syslog. Report to maintenance service if necessary.

————- **KDDS02008-E**

**Severity:** Error      **Component:** dfa/dfa_s_agent

**Text:** Start dfaagt with Supervisor mode. (xxx)

**Explanation:** dfaagt was started by a user who is not in the Supervisor mode. (xxx: additional information)

**Action:** Get into Supervisor mode, and start dfaagt again.

————- **KDDS02030-E**

**Severity:** Fatal      **Component:** dfa/dfa_s_agent

**Text:** Trace process terminated due to an unexpected error. (xxx)

**Explanation:** Trace is terminated because agent detected a fatal error. Core dump may be output. The additional information (described by xxx) is for analytical purposes: may not always be displayed.

**Action:** Report to DCE administrator or File-Access administrator. To find the cause of the error, DCE administrator is recommended to analyze the messages on the DFS client console and syslog. Report to maintenance service if necessary.

————- **KDDS02031-E**

**Severity:** Fatal      **Component:** dfa/dfa_s_agent

**Text:** System communication process terminated due to an unexpected error. (xxx)

**Explanation:** System communication process is terminated because agent detected a fatal error. Core dump may be output. The additional information (described by xxx) is for analytical purposes: may not always be displayed.

**Action:** Report to DCE administrator or File-Access administrator. To find the cause of the error, DCE administrator is recommended to analyze the messages on the DFS client console and syslog. Report to maintenance service if necessary.

————- **KDDS02032-E**

**Severity:** Fatal      **Component:** dfa/dfa_s_agent

**Text:**  Administration process terminated due to an unexpected error.  (xxx)

**Explanation:**  Administration process is terminated because agent detected a fatal error.  This message is also displayed when gateway is terminated before agent is terminated.  Core dump may be output.  The additional information (described by xxx) is for analytical purposes:  may not always be displayed.

**Action:**  Check if gateway is stopped.  If gateway is running, report to DCE administrator or File-Access administrator.  To find the cause of the error, DCE administrator is recommended to analyze the messages on the DFS client console and syslog.  Report to maintenance service if necessary.

————- **KDDS02033-E**

**Severity:**  Fatal        **Component:**  dfa/dfa_s_agent

**Text:**  Watchdog process terminated due to an unexpected error.  (xxx)

**Explanation:**  Watchdog process is terminated because agent detected a fatal error.  Core dump may be output.  The additional information (described by xxx) is for analytical purposes:  may not always be displayed.

**Action:**  Report to DCE administrator or File-Access administrator.  To find the cause of the error, DCE administrator is recommended to analyze the messages on the DFS client console and syslog.  Report to maintenance service if necessary.

————- **KDDS02034-E**

**Severity:**  Fatal        **Component:**  dfa/dfa_s_agent

**Text:**  User communication process terminated due to an unexpected error.  (xxx)

**Explanation:**  User communication process is terminated because agent detected a fatal error.  This message is also displayed when gateway is terminated before agent is terminated.  Core dump may be output.  The additional information (described by xxx) is for analytical purposes:  may not always be displayed.

**Action:**  Check if gateway is stopped.  If gateway is running, report to DCE administrator or File-Access administrator.  To find the cause of the error, DCE administrator is recommended to analyze the messages on the DFS client console and syslog.  Report to maintenance service if necessary.

————- **KDDS02100-I**

**Severity:**  Notice      **Component:**  dfa/dfa_s_agent

**Text:**  Stopped outputting trace information to file

**Explanation:**  Outputting trace information to trace file is stopped.

**Action:**  Not required.

——— **KDDS02101-I**

**Severity:** Notice        **Component:** dfa/dfa_s_agent

**Text:**  Stopped outputting trace information of process xxx.

**Explanation:**  Outputting trace information of process xxx is stopped.

**Action:**  Not required.

——— **KDDS02102-E**

**Severity:** Error        **Component:** dfa/dfa_s_agent

**Text:**  Failed to open trace file.  (xxx)

**Explanation:**  Failed to open trace file due to the cause (described by xxx) shown.

**Action:**  Analyze the cause of the failure, and check the environment of agent.

——— **KDDS02103-E**

**Severity:** Error        **Component:** dfa/dfa_s_agent

**Text:**  Failed to access trace file.  xxx:yyy (zzz)

**Explanation:**  Access to trace file failed due to the cause shown:

- xxx:  attempted operation
- yyy:  cause of failure
- zzz:  additional information

The additional information is for analytical purposes:  may not always be displayed.

**Action:**  Analyze the cause of the failure, and check the environment of agent.

——— **KDDS02130-E**

**Severity:** Error        **Component:** dfa/dfa_s_agent

**Text:** Cannot fork: Agent cannot take connection requests from gateway. xxx:yyy (zzz)

**Explanation:** Agent failed to generate child processes due to the cause shown: Agent has rejected the connection requests from gateway.

- xxx: attempted operation

- yyy: cause of failure

- zzz: additional information

The additional information is for analytical purposes: may not always be displayed.

**Action:** Analyze the cause of the failure, and check the environment of agent.

──── **KDDS02131-I**

**Severity:** Error       **Component:** dfa/dfa_s_agent

**Text:** Number of connections exceeds the limit: Agent cannot take connection requests from gateway xxx.

**Explanation:** The number of connections exceeds the limit: Agent has rejected the connection requests from gateway xxx.

**Action:** Check the system configuration and environment of agent.

──── **KDDS02132-I**

**Severity:** Error       **Component:** dfa/dfa_s_agent

**Text:** Termination of agent is in progress: Agent cannot take connection requests from gateway xxx.

**Explanation:** The termination process of agent is in progress: Agent rejects the connection requests from gateway xxx.

**Action:** Not required.

──── **KDDS02133-I**

**Severity:** Warning     **Component:** dfa/dfa_s_agent

**Text:** Connect request refused: unknown gateway. xxx

**Explanation:** None.

**Action:** ?

——— **KDDS02134-I**

**Severity:** Fatal  **Component:** dfa/dfa_s_agent

**Text:** Fatal error occurred in gateway xxx.

**Explanation:** The gateway xxx reported a fatal error. Agent will inspect the status of the connection with gateway xxx, and reset the connection if necessary. This message is also displayed when gateway is terminated before agent is terminated.

**Action:** Check if gateway is stopped. If gateway is running, report to DCE administrator and File-Access administrator. To find the cause of the error, DCE administrator is recommended to analyze the messages on the DFS client console and syslog. Report to maintenance service if necessary.

——— **KDDS02135-I**

**Severity:** Fatal  **Component:** dfa/dfa_s_agent

**Text:** Re-connection occurred in gateway xxx.

**Explanation:** Re-connection was reported from gateway xxx. Agent will inspect the status of the connection with gateway xxx, and reset the connection if necessary.

**Action:** Report to DCE administrator and File-Access administrator. To find the cause of the error, DCE administrator is recommended to analyze the messages on the DFS client console and syslog. Report to maintenance service if necessary.

——— **KDDS02160-E**

**Severity:** Error  **Component:** dfa/dfa_s_agent

**Text:** Failed to open status logging file. xxx

**Explanation:** Failed to open status logging file due to the cause (described by xxx) shown.

**Action:** Analyze the cause of the failure, and check the environment of agent.

——— **KDDS02161-E**

**Severity:** Error  **Component:** dfa/dfa_s_agent

**Text:** Failed to access status logging file. xxx:yyy (zzz)

**Explanation:** Access to status logging file failed due to the cause shown:

- xxx: attempted operation
- yyy: cause of failure
- zzz: additional information

The additional information is for analytical purposes:may not always be displayed.

**Action:** Analyze the cause of the failure, and check the environment of agent.

#### KDDS02220-E

**Severity:** Fatal          **Component:** dfa/dfa_s_agent

**Text:** No sanity check response returned from gateway xxx.

**Explanation:** The gateway xxx does not return a sanity check response. agent assumes gateway xxx has a fatal error, and invokes appropriate processes.

**Action:** Check the behavior and network statuses of the target gateway, as well as the environment of agent.

#### KDDS02250-E

**Severity:** Error          **Component:** dfa/dfa_s_agent

**Text:** Failed to change DCE effective login period. aaa:xxx yyy:zzz

**Explanation:** Failed to change DCE effective login period of the shown DCE user due to the cause shown:

- aaa: DCE user name
- xxx: DCE effective login period
- yyy: attempted operation
- zzz: cause of failure

DCE effective login period is the time and date when the DCE user is automatically logged out from DCE.

**Action:** Analyze the cause of the failure, and check the environment of DCE and agent.

**————- KDDS02251-E**

    **Severity:** Error    **Component:** dfa/dfa_s_agent

    **Text:** Effective period of DCE password expired.  xxx

    **Explanation:** The effective period of the DCE password has expired.  (xxx is the DCE user name.)

    **Action:** Ask the DCE user shown by 'DCE user name' to change the password.

**————- KDDS02252-E**

    **Severity:** Error    **Component:** dfa/dfa_s_agent

    **Text:** Failed to access master key file.  xxx:yyy (zzz)

    **Explanation:** The master key file access (shown by yyy) failed due to the cause shown by xxx.

    **Action:** Analyze the cause of the failure, and check the environment of agent.

**————- KDDS02280-E**

    **Severity:** Error    **Component:** dfa/dfa_s_agent

    **Text:** Failed to generate trace process.  xxx

    **Explanation:** Failed to fork trace process due to the displayed (by xxx) cause.  The output of the trace information will be thinned.

    **Action:** Analyze the cause of the failure, and check the environment of agent.

**————- KDDS02281-E**

    **Severity:** Error    **Component:** dfa/dfa_s_agent

    **Text:** Failed to generate system communication process.  xxx

    **Explanation:** Failed to fork system communication process due to the displayed (by xxx) cause.  Agent will be stopped.

    **Action:** Analyze the cause of the failure, and check the environment of agent.

**————- KDDS02282-E**

    **Severity:** Error    **Component:** dfa/dfa_s_agent

    **Text:** DFS client is not ready to run.

**Explanation:** The DFS client daemon process is not running. Agent was terminated due to the DFS client's incomplete environment.

**Action:** Restart agent after the DFS client environment is completed.

———- **KDDS02283-I**

**Severity:** Error      **Component:** dfa/dfa_s_agent

**Text:** TCP/IP Port Number xxx is equal or smaller than 5000.

**Explanation:** The number 5000 or less is assigned to the TCP/IP port number that is used by agent. The initialization continues though system has a priority to employ such a number.

**Action:** Assign a number greater than 5000 to /etc/services file.

———- **KDDS02300-E**

**Severity:** Error      **Component:** dfa/dfa_s_agent

**Text:** Trace process terminated: xxx

**Explanation:** Trace process has been terminated. The termination information (described by xxx) shows the information for error analysis.

**Action:** Not required.

———- **KDDS02301-E**

**Severity:** Error      **Component:** dfa/dfa_s_agent

**Text:** System communication process terminated: xxx

**Explanation:** System communication process has been terminated. The termination information (described by xxx) is for error analysis.

**Action:** Not required.

———- **KDDS02330-E**

**Severity:** Error      **Component:** dfa/dfa_s_agent

**Text:** Failed to send a message: xxx yyy

**Explanation:** Failed to send a message to gateway shown by the gateway name (described by xxx). yyy shows the beginning of the attempted message. Cannot

use the message-send connection with agent. A possible cause is 'initialization of gateway communication is in progress' or 'an error occurred to network.'

**Action:** Check the connection with gateway.

———- **KDDS02500-E**

**Severity:** Error    **Component:** dfa/dfa_s_agent

**Text:** Agent failed to get memory. xxx (yyy)

**Explanation:** Agent could not get memory due to the reason shown:

- xxx: cause of failure
- yyy: additional information

The additional information is for analytical purposes: may not always be displayed.

**Action:** Analyze the cause of the failure, and check the environment of agent.

———- **KDDS02520-E**

**Severity:** Error    **Component:** dfa/dfa_s_agent

**Text:** Agent failed to get shared memory. xxx:yyy (zzz)

**Explanation:** Agent could not get shared memory due to the reason shown:

- xxx: attempted operation
- yyy: cause of failure
- zzz: additional information

The additional information is for analytical purposes: may not always be displayed.

**Action:** Analyze the cause of the failure, and check the environment of agent.

———- **KDDS02521-I**

**Severity:** Notice    **Component:** dfa/dfa_s_agent

**Text:** Shared memory already allocated: will be re-allocated. (xxx)

**Explanation:** The shared memory with the key of agent has already been assigned. The shared memory will be re-allocated, and agent will be initialized. The additional

information (described by xxx) is for analytical purposes: may not always be displayed.

**Action:** Not required.

### ———- KDDS02540-E

**Severity:** Error          **Component:** dfa/dfa_s_agent

**Text:** Failed to access semaphore. xxx:yyy (zzz)

**Explanation:** Agent could not access a semaphore due to the reason shown:

- xxx: attempted operation
- yyy: cause of failure
- zzz: additional information

The additional information is for analytical purposes: may not always be displayed.

**Action:** Analyze the cause of the failure, and check the environment of agent.

### ———- KDDS02560-E

**Severity:** Error          **Component:** dfa/dfa_s_agent

**Text:** Failed to open socket. xxx (yyy)

**Explanation:** Agent could not open a socket due to the reason shown:

- xxx: cause of failure
- yyy: additional information

The additional information is for analytical purposes: may not always be displayed.

**Action:** Analyze the cause of the failure, and check the environment of agent.

### ———- KDDS02561-E

**Severity:** Error          **Component:** dfa/dfa_s_agent

**Text:** Failed to bind an address to the socket. xxx:yyy (zzz)

**Explanation:** Due to the reason shown, agent could not tie the socket with the address shown by 'address.'

- xxx: address

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- yyy:  cause of failure

- zzz:  additional information

The additional information is for analytical purposes:  may not always be displayed.

**Action:**  Analyze the cause of the failure, and check the environment of agent.

**————- KDDS02562-E**

**Severity:**  Error        **Component:**  dfa/dfa_s_agent

**Text:**  Network error.  xxx:yyy (zzz)

**Explanation:**  During the communication with the gateway xxx, a network error occurred due to the reason shown:

- xxx:  gateway name

- yyy:  cause of failure

- zzz:  additional information

The erroneous connection has been disconnected.  The additional information is for analytical purposes:  may not always be displayed.

**Action:**  Analyze the cause of the failure, and check the network status, and the environment of agent and gateway.

**————- KDDS02563-E**

**Severity:**  Error        **Component:**  dfa/dfa_s_agent

**Text:**  Timeout occurred receiving data from gateway xxx.

**Explanation:**  During the data receiving from gateway xxx, a timeout occurred; The erroneous connection has been disconnected.

**Action:**  Analyze the cause of the failure, and check the network status and the environment of agent and gateway.

**————- KDDS02564-E**

**Severity:**  Error        **Component:**  dfa/dfa_s_agent

**Text:**  Communication error:  aaa xxx:yyy (zzz)

**Explanation:** During the communication with the gateway shown by 'gateway name,' a network error occurred when the operation shown by 'attempted operation' was attempted, due to the reason shown:

- aaa:  gateway name

- xxx:  attempted operation

- yyy:  cause of failure

- zzz:  additional information

The erroneous connection has been disconnected.  The additional information is for analytical purposes:  may not always be displayed.

**Action:**  Analyze the cause of the failure, and check the network status, and the environment of agent and gateway.

———- **KDDS02580-E**

**Severity:** Error    **Component:** dfa/dfa_s_agent

**Text:** File system full.  xxx:yyy (zzz)

**Explanation:** The operation shown failed due to the reason shown:

- xxx:  attempted operation

- yyy:  cause of failure

- zzz:  additional information

The additional information is for analytical purposes:  may not always be displayed.

**Action:** Analyze the cause of the failure, and check the environment of agent.

———- **KDDS02600-E**

**Severity:** Error    **Component:** dfa/dfa_s_agent

**Text:** Failed to fork.  xxx (yyy)

**Explanation:** Agent failed to generate a child process due to the reason shown:

- xxx:  cause of failure

- yyy:  additional information

The additional information is for analytical purposes: may not always be displayed.

**Action:** Analyze the cause of the failure, and check the environment of agent.

———- **KDDS02620-E**

**Severity:** Error     **Component:** dfa/dfa_s_agent

**Text:** Agent error. (yyy)

**Explanation:** An error occurred at the agent. The additional information (described by yyy) is for analytical purposes: may not always be displayed.

**Action:** Report to maintenance service.

———- **KDDS02800-E**

**Severity:** Error     **Component:** dfa/dfa_s_agent

**Text:** Invalid option

**Explanation:** An invalid option or parameter was selected for a command.

**Action:** Retry the command with a correct option or parameter.

———- **KDDS02801-E**

**Severity:** Notice     **Component:** dfa/dfa_s_agent

**Text:** Invalid option value. %s: invalid character detected

**Explanation:** ?

**Action:** ?

———- **KDDS02900-E**

**Severity:** Notice     **Component:** dfa/dfa_s_agent

**Text:** Cannot open configuration file. %s %s

**Explanation:** ?

**Action:** ?

———- **KDDS02901-E**

**Severity:** Notice     **Component:** dfa/dfa_s_agent

**Text:** Invalid configuration option detected. %s

**Explanation:** ?

**Action:** ?

——- **KDDS02902-E**

**Severity:** Notice     **Component:** dfa/dfa_s_agent

**Text:** Invalid configuration option. %s : missing option value

**Explanation:** ?

**Action:** ?

——- **KDDS02903-E**

**Severity:** Notice     **Component:** dfa/dfa_s_agent

**Text:** Invalid configuration option. %s : invalid character detected

**Explanation:** ?

**Action:** ?

——- **KDDS02904-E**

**Severity:** Notice     **Component:** dfa/dfa_s_agent

**Text:** Invalid configuration option. %s : out of range

**Explanation:** ?

**Action:** ?

——- **KDDS02905-E**

**Severity:** Notice     **Component:** dfa/dfa_s_agent

**Text:** Invalid configuration option. %s : undefined gateway

**Explanation:** ?

**Action:** ?

——- **KDDS10000-E**

**Severity:** Error     **Component:** dfa/dfa_s_admin

**Text:**   Resource tag cannot be allocated.

**Explanation:**   NetWare server may have run out of memory.

**Action:**   Consult NetWare troubleshooting manuals.

### ———- KDDS10001-E

**Severity:** Error        **Component:**  dfa/dfa_s_admin

**Text:**   Administration utility cannot be executed.

**Explanation:**   NetWare server may have run out of memory.

**Action:**   Consult NetWare troubleshooting manuals.

### ———- KDDS10002-W

**Severity:** Error        **Component:**  dfa/dfa_s_admin

**Text:**   Designated gateway volume does not exist.  The volume information will be deleted to continue the process.

**Explanation:**   The NetWare volume registered as a gateway volume has removed. Or, a NetWare volume is not mounted in the NetWare server.

**Action:**   Make a NetWare volume, use NetWare Install utility to mount the NetWare volume, and register the volume.

### ———- KDDS10004-E

**Severity:** Error        **Component:**  dfa/dfa_s_admin

**Text:**   Invalid DFS mount point.

**Explanation:**   The selected DFS Mount Point does not have /.../cellname/fs.

**Action:**   Select a correct DFS Mount Point.

### ———- KDDS10005-E

**Severity:** Error        **Component:**  dfa/dfa_s_admin

**Text:**   Agent options cannot be used.

**Explanation:**    Agent options, selected from administration utility menu, were attempted while File-Access was running.

**Action:** Agent options cannot be executed when DFA.NLM is running. Terminate DFA.NLM, then try agent options.

———- **KDDS10006-W**

**Severity:** Error    **Component:** dfa/dfa_s_admin

**Text:** Designated agent name does not exist in HOST file. The agent information will be deleted to continue the process.

**Explanation:** The host name registered as agent does not exist in HOST file.

**Action:** Register a host name with the HOST file, then use administration utility to re-register agent.

———- **KDDS10007-E**

**Severity:** Error    **Component:** dfa/dfa_s_admin

**Text:** Invalid master key.

**Explanation:** The master key is not correct, or was not entered.

**Action:** Enter a correct master key.

———- **KDDS10008-E**

**Severity:** Error    **Component:** dfa/dfa_s_admin

**Text:** Re-entered master key is unmatched.

**Explanation:** The entered master key and the re-entered one do not match.

**Action:** Enter a correct master key.

———- **KDDS10009-E**

**Severity:** Error    **Component:** dfa/dfa_s_admin

**Text:** Invalid DCE user name.

**Explanation:** The DCE user name is not correct, or was not entered.

**Action:** Enter a correct DCE user name.

———- **KDDS10010-E**

**Severity:** Error    **Component:** dfa/dfa_s_admin

**Text:** Invalid DCE password.

**Explanation:** The DCE password is not correct, or was not entered.

**Action:** Enter a correct DCE password.

### ———- KDDS10011-E

**Severity:** Error        **Component:** dfa/dfa_s_admin

**Text:** Re-entered password is unmatched.

**Explanation:** The entered DCE password and the re-entered DCE password do not match.

**Action:** Enter a correct DCE password.

### ———- KDDS10012-E

**Severity:** Error        **Component:** dfa/dfa_s_admin

**Text:** Invalid DCE group name.

**Explanation:** The DCE group name is invalid, or was not entered.

**Action:** Enter a correct DCE group name.

### ———- KDDS10016-E

**Severity:** Error        **Component:** dfa/dfa_s_admin

**Text:** Bindery access error:  error code xxx.  (xxx:  error code)

**Explanation:** An error occurred when NetWare bindery was accessed.

**Action:** Check if SYS volume is mounted.  If mounted, use BINDFIX NetWare command to rebuild a bindery.

### ———- KDDS10017-E

**Severity:** Error        **Component:** dfa/dfa_s_admin

**Text:** File access error.

**Explanation:** An error occurred during access to a file that carries information registered by administration utility.

**Action:** Consult NetWare troubleshooting manuals.

### ——- KDDS10023-W

**Severity:** Error      **Component:** dfa/dfa_s_admin

**Text:** Gateway volume information contains invalid data. The invalid data will be deleted to continue the process.

**Explanation:** The information made with gateway volume options has been destroyed.

**Action:** Use administration utility to check if gateway volume is properly registered. If this error is repeated, consult NetWare troubleshooting manuals.

### ——- KDDS10024-W

**Severity:** Error      **Component:** dfa/dfa_s_admin

**Text:** Agent information contains invalid data. The invalid data will be deleted to continue the process.

**Explanation:** The information made with agent options has been destroyed.

**Action:** Use administration utility to check if agent is properly registered. If this error recurs, consult NetWare troubleshooting manuals.

### ——- KDDS10025-W

**Severity:** Error      **Component:** dfa/dfa_s_admin

**Text:** Other information contains invalid data. The invalid data will be deleted to continue the process.

**Explanation:** The information made with Other options has been destroyed.

**Action:** Use administration utility to check if Other information is properly registered. If this error recurs, consult NetWare troubleshooting manuals.

### ——- KDDS10026-E

**Severity:** Error      **Component:** dfa/dfa_s_admin

**Text:** Insufficient memory.

**Explanation:** NetWare ran out of memory for administration utility.

**Action:** Consult NetWare troubleshooting manuals.

**———- KDDS10027-E**

    **Severity:**  Error        **Component:**  dfa/dfa_s_admin

    **Text:**  Screens cannot be displayed due to memory shortage.

    **Explanation:**  NetWare may have run out of memory.

    **Action:**  Consult NetWare troubleshooting manuals.

**———- KDDS10028-E**

    **Severity:**  Error        **Component:**  dfa/dfa_s_admin

    **Text:**  Administration utility cannot run on this NetWare version.

    **Explanation:**  Administration utility runs only on NetWare 3.12.

    **Action:**  Check if the NetWare version is NetWare 3.12.

**———- KDDS10029-E**

    **Severity:**  Error        **Component:**  dfa/dfa_s_admin

    **Text:**  Screens cannot be generated due to memory shortage.

    **Explanation:**  NetWare server may have run out of memory.

    **Action:**  Consult NetWare troubleshooting manuals.

**———- KDDS10030-E**

    **Severity:**  Error        **Component:**  dfa/dfa_s_admin

    **Text:**  Administration utility detected self-contradiction:  error code xxx.

    **Explanation:**  Administration utility detected an internal error.  xxx describes the error code.

    **Action:**  Report to maintenance service.

**———- KDDS11001-E**

    **Severity:**  Error        **Component:**  dfa/dfa_s_gateway

    **Text:**  DFA.NLM cannot run on this NetWare version.

    **Explanation:**  The gateway starting command (DFA.NLM) was not executed on a NetWare 3.12 server.

**Action:**  Run the starting command on a NetWare 3.12 server.

————- **KDDS11002-E**

> **Severity:**  Notice    **Component:**  dfa/dfa_s_gateway
>
> **Text:**  DFA.NLM has different interface version from %s.
>
> **Explanation:**  ?
>
> **Action:**  ?

————- **KDDS11003-I**

> **Severity:**  Notice    **Component:**  dfa/dfa_s_gateway
>
> **Text:**  Gateway initialization started.
>
> **Explanation:**  ?
>
> **Action:**  ?

————- **KDDS11004-E**

> **Severity:**  Error    **Component:**  dfa/dfa_s_gateway
>
> **Text:**  Failed to start xxx.
>
> **Explanation:**   Initialization failed to start administration or watchdog thread. (Admin or watchdog thread is described by xxx)
>
> **Action:**  See the error message issued by each thread.

————- **KDDS11005-E**

> **Severity:**  Error    **Component:**  dfa/dfa_s_gateway
>
> **Text:**  NWAddFSMonitorHook failed:  error code xxx.
>
> **Explanation:**  NetWare API error (described by xxx) occurred.
>
> **Action:**  Report to maintenance service.

————- **KDDS11006-E**

> **Severity:**  Error    **Component:**  dfa/dfa_s_gateway
>
> **Text:**  NWRegisterNCPExtension failed:  error code xxx.

**Explanation:** NetWare API error (described by xxx) occurred.

**Action:** Report to maintenance service.

——–- **KDDS11007-E**

**Severity:** Error          **Component:** dfa/dfa_s_gateway

**Text:** BeginThreadGroup failed:  error code xxx.

**Explanation:** NetWare API error (described by xxx) occurred.

**Action:** Report to maintenance service.

——–- **KDDS11008-W**

**Severity:** Error          **Component:** dfa/dfa_s_gateway

**Text:** DFA.NLM requires 3.12g or newer version of CLIB.NLM.

**Explanation:** The loaded CLIB.NLM is older than 3.12g.

**Action:** DFA.NLM does not support a CLIB.NLM older than 3.12g.  Use a newer version.

——–- **KDDS11009-E**

**Severity:** Error          **Component:** dfa/dfa_s_gateway

**Text:** GetVolumeNumber failed:  error code xxx.

**Explanation:** NetWare API error (described by xxx) occurred.

**Action:** Report to maintenance service.

——–- **KDDS11010-E**

**Severity:** Error          **Component:** dfa/dfa_s_gateway

**Text:** AdvertiseService failed:  error code xxx.

**Explanation:** NetWare API error (described by xxx) occurred.

**Action:** Report to maintenance service.

——–- **KDDS11011-E**

**Severity:** Error          **Component:** dfa/dfa_s_gateway

**Text:** Failed to suspend MainThread.

**Explanation:** NetWare API error occurred.

**Action:** Report to maintenance service.

———- **KDDS11012-E**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Failed to initialize gateway: error code xxx.

**Explanation:** An error occurred during initialization.

**Action:** See the remedy shown in the message prior to this message.

———- **KDDS11015-E**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Volume xxx is invalid or not mounted.

**Explanation:** The selected volume (described by xxx) does not exist, or the volume is not mounted.

**Action:** Use administration utility to select an appropriate volume name. Or, use NetWare Install utility to mount the volume.

———- **KDDS11016-E**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Invalid syntax in DFS path.

**Explanation:** The selected DFS path is invalid.

**Action:** Use administration utility to select an appropriate DFS path (i.e., one that begins with /.../cellname/fs).

———- **KDDS11017-E**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Invalid hostname.

**Explanation:** The selected host does not exist, or an incorrect hostname was selected.

**Action:** See if the selected hostname is in SYS:\\ETC\\HOSTS file. Or, use administration utility to select an appropriate hostname.

**————- KDDS11018-E**

> **Severity:** Error      **Component:** dfa/dfa_s_gateway
>
> **Text:** Failed to open logfile xxx.
>
> **Explanation:** Could not open the logfile (described by xxx).
>
> **Action:** See if the file is read only, or the file is not open.

**————- KDDS11034-E**

> **Severity:** Error      **Component:** dfa/dfa_s_gateway
>
> **Text:** DFA.NLM detected self-contradiction.
>
> **Explanation:** A self-contradicting error occurred while DFA.NLM was running.
>
> **Action:** Re-start gateway. If the error still occurs, report to maintenance service.

**————- KDDS11035-E**

> **Severity:** Error      **Component:** dfa/dfa_s_gateway
>
> **Text:** Failed to get memory dump.
>
> **Explanation:** ?
>
> **Action:** ?

**————- KDDS11036-E**

> **Severity:** Error      **Component:** dfa/dfa_s_gateway
>
> **Text:** ResumeThread failed: error code xxx.
>
> **Explanation:** NetWare API error (described by xxx) occurred.
>
> **Action:** Report to maintenance service.

**————- KDDS11037-E**

> **Severity:** Error      **Component:** dfa/dfa_s_gateway
>
> **Text:** Insufficient memory.
>
> **Explanation:** Failed to get a work area.
>
> **Action:** Terminate other server applications, and retry.

——- **KDDS11039-E**

 **Severity:** Error   **Component:** dfa/dfa_s_gateway

 **Text:** GetServerInformation failed: error code xxx.

 **Explanation:** NetWare API error (described by xxx) occurred.

 **Action:** Report to maintenance service.

——- **KDDS11040-E**

 **Severity:** Error   **Component:** dfa/dfa_s_gateway

 **Text:** GetFileServerID failed: error code xxx.

 **Explanation:** NetWare API error (described by xxx) occurred.

 **Action:** Report to maintenance service.

——- **KDDS11041-E**

 **Severity:** Error   **Component:** dfa/dfa_s_gateway

 **Text:** GetVolumeStatistics failed: error code xxx.

 **Explanation:** NetWare API error (described by xxx) occurred.

 **Action:** Report to maintenance service.

——- **KDDS11046-E**

 **Severity:** Error   **Component:** dfa/dfa_s_gateway

 **Text:** Failed to read gateway volume options.

 **Explanation:** The information set for gateway volume options contains invalid data.

 **Action:** Use administration utility to set correct data.

——- **KDDS11047-E**

 **Severity:** Error   **Component:** dfa/dfa_s_gateway

 **Text:** Failed to read agent options.

 **Explanation:** The information set for agent options contains invalid data.

 **Action:** Use administration utility to set correct data.

**————- KDDS11048-E**

> **Severity:** Error        **Component:** dfa/dfa_s_gateway
>
> **Text:** Failed to read gateway Other options.
>
> **Explanation:** The information set for gateway Other options contains invalid data.
>
> **Action:** Use administration utility to set correct data.

**————- KDDS11049-I**

> **Severity:** Notice        **Component:** dfa/dfa_s_gateway
>
> **Text:** Gateway initialization completed normally.
>
> **Explanation:** ?
>
> **Action:** ?

**————- KDDS11050-I**

> **Severity:** Notice        **Component:** dfa/dfa_s_gateway
>
> **Text:** AdminThread detected timeout.  AdminThread will be restarted.
>
> **Explanation:** ?
>
> **Action:** ?

**————- KDDS11051-I**

> **Severity:** Notice        **Component:** dfa/dfa_s_gateway
>
> **Text:** Gateway process termination started.
>
> **Explanation:** ?
>
> **Action:** ?

**————- KDDS11052-I**

> **Severity:** Notice        **Component:** dfa/dfa_s_gateway
>
> **Text:** Gateway process will be terminated.
>
> **Explanation:** ?
>
> **Action:** ?

————- **KDDS11053-I**

**Severity:** Notice    **Component:** dfa/dfa_s_gateway

**Text:** Gateway global resources are being freed.

**Explanation:** ?

**Action:** ?

————- **KDDS11201-E**

**Severity:** Fatal    **Component:** dfa/dfa_s_gateway

**Text:** Gateway detected self-contradiction:  error code xxx.

**Explanation:** Self-contradiction was detected in the gateway internal processing.

**Action:** Report to administrator.  The administrator will take gateway logging and trace.

————- **KDDS11202-E**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Invalid SYS:\\ETC\\HOSTS file.

**Explanation:** SYS:\\ETC\\HOSTS file contains invalid data.

**Action:** Check if SYS:\\ETC\\HOSTS file contains the host information of agent. Also, use administration utility to confirm that agent is registered.

————- **KDDS11203-E**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Invalid SYS:\\ETC\\SERVICES file.

**Explanation:** SYS:\\ETC\\SERVICES file contains invalid data.

**Action:** Check if SYS:\\ETC\\SERVICES file contains the following data:

- - 'Protocol Type' is 'TCP'
- - 'Port Number' is same as agent
- - 'Service Name' is 'DFA.'

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**———- KDDS11204-E**

> **Severity:** Error        **Component:** dfa/dfa_s_gateway
>
> **Text:** TCPIP.NLM has been unloaded.
>
> **Explanation:** Gateway was stopped because TCPIP.NLM was unloaded from NetWare server.
>
> **Action:** Load TCPIP.NLM to NetWare server, then re-start gateway.

**———- KDDS11205-E**

> **Severity:** Fatal        **Component:** dfa/dfa_s_gateway
>
> **Text:** Gateway detected unknown error.
>
> **Explanation:** Unknown error was detected in the gateway internal processing.
>
> **Action:** Report to administrator.  The administrator will take gateway logging and trace.

**———- KDDS11206-E**

> **Severity:** Error        **Component:** dfa/dfa_s_gateway
>
> **Text:** Agent is not registered with gateway.
>
> **Explanation:** Agent is not registered with gateway.
>
> **Action:** Use administration utility to register agent.

**———- KDDS11207-E**

> **Severity:** Error        **Component:** dfa/dfa_s_gateway
>
> **Text:** Failed to modify master key.
>
> **Explanation:** Error occurred when master key was being modified.
>
> **Action:** Retry login from a NetWare client to DCE. If this fails, try the following:
>
> - • - Use administration utility to re-register agent
> - • - Go to a DFS client, and use 'setdfakey command' to re-register master key.

**———- KDDS11208-E**

> **Severity:** Error        **Component:** dfa/dfa_s_gateway

**Text:** Gateway is not registered with agent.

**Explanation:** Gateway information is not registered with agent, or the file containing the gateway registration information was destroyed.

**Action:** Use 'setdfakey command' on a DFS client to re-register master key.

### ———- KDDS11209-E

**Severity:** Error　　　**Component:** dfa/dfa_s_gateway

**Text:** Invalid user account. DCE user name: xxx.

**Explanation:** 'Invalid' is set to a DCE user account on DCE, or the DCE user account has expired. xxx is the DCE user name (if the length of the name exceeds 6 bytes, first 16 bytes followed by ... are displayed)

**Action:** Check the contents of the DCE account information on DCE.

### ———- KDDS11210-E

**Severity:** Error　　　**Component:** dfa/dfa_s_gateway

**Text:** Gateway and agent have different master keys.

**Explanation:** Master key was not successfully modified while the DCE login was being processed, or master key file was destroyed, or gateway and agent have a different master key.

**Action:** To set the same master key to gateway and agent, use administration utility for NetWare server, or 'setdfakey command' for DFS client.

### ———- KDDS11211-E

**Severity:** Error　　　**Component:** dfa/dfa_s_gateway

**Text:** DCE security server is unavailable.

**Explanation:** Unable to authenticate users because DCE security server is unavailable.

**Action:** Check the status of DCE security server.

### ———- KDDS11214-E

**Severity:** Error　　　**Component:** dfa/dfa_s_gateway

**Text:** Gateway ran out of memory.

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**Explanation:** No memory in NetWare system is available for gateway.

**Action:** Refer to NetWare's troubleshooting manual.

——- **KDDS11215-E**

**Severity:** Error　　　**Component:** dfa/dfa_s_gateway

**Text:** Failed to access Bindery: error code xxx.

**Explanation:** Error (described by xxx) occurred when gateway accessed NetWare Bindery.

**Action:** Use NetWare's BINDFIX command to rebuild Bindery.

——- **KDDS11216-E**

**Severity:** Error　　　**Component:** dfa/dfa_s_gateway

**Text:** Error in communication with agent.

**Explanation:** Error occurred in the communication line to agent, or there was no response from agent.

**Action:** Check the communication line to agent, and agent itself.

——- **KDDS11217-E**

**Severity:** Error　　　**Component:** dfa/dfa_s_gateway

**Text:** Agent is not up and running.

**Explanation:** Gateway cannot access DFS because agent is not running.

**Action:** Check the status of agent on DFS client.

——- **KDDS11218-E**

**Severity:** Error　　　**Component:** dfa/dfa_s_gateway

**Text:** Trustee rights cannot be assigned to gateway volume xxx.

**Explanation:** Trustee rights cannot be assigned to the gateway volume because the gateway volume (described by xxx) is not mounted as a NetWare volume.

**Action:** Mount the gateway volume as a NetWare volume.

**————- KDDS11219-E**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Trustee rights cannot be removed from gateway volume xxx.

**Explanation:** Trustee rights cannot be removed from the gateway volume (described by xxx) because the gateway volume is not mounted as a NetWare volume.

**Action:** Mount the gateway volume as a NetWare volume.

**————- KDDS11220-I**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Trustee rights cannot be removed from gateway volume xxx because the gateway volume is not mounted as a NetWare volume. User name: yyy.

**Explanation:** Trustee rights cannot be removed from the gateway volume because the gateway volume is not mounted as a NetWare volume.

- xxx: Gateway volume Name

- yyy: user name

**Action:** Mount the gateway volume as a NetWare volume, then remove the trustee right of the user indicated.

**————- KDDS11221-I**

**Severity:** Notice    **Component:** dfa/dfa_s_gateway

**Text:** All users will be logged out.

**Explanation:** ?

**Action:** ?

**————- KDDS11222-I**

**Severity:** Notice    **Component:** dfa/dfa_s_gateway

**Text:** All users have been logged out.

**Explanation:** ?

**Action:** ?

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——- **KDDS11223-I**

    **Severity:** Error       **Component:** dfa/dfa_s_gateway

    **Text:** Agent failed to access master key.

    **Explanation:** When gateway sent a DCE login request to agent, agent failed to access master key file.

    **Action:** See the information shown in agent syslog file.

——- **KDDS11224-I**

    **Severity:** Error       **Component:** dfa/dfa_s_gateway

    **Text:** DFA.NLM was unloaded; Logged out from DCE.

    **Explanation:** Because DFA.NLM was unloaded, gateway logged out the gateway users logging in to DCE.

    **Action:** If a user was accessing a file when the logout was taken, check the contents of the file when the user logs in again.

——- **KDDS11225-I**

    **Severity:** Error       **Component:** dfa/dfa_s_gateway

    **Text:** Communication error; Logged out from DCE.

    **Explanation:** Due to a communication error, gateway logged out the gateway users logging in to DCE.

    **Action:** Report to File-Access administrator. File-Access administrator is requested to check the message before this message.

——- **KDDS11226-I**

    **Severity:** Error       **Component:** dfa/dfa_s_gateway

    **Text:** Gateway user xxx has been logged out from DCE.

    **Explanation:** Because NetWare logout or NetWare client power-off occurred while a user logs in to DCE, gateway logged out the gateway users logging in to DCE.

    **Action:** None.

———- **KDDS11401-E**

> **Severity:** Error        **Component:** dfa/dfa_s_gateway
>
> **Text:** Failed to copy back the file to DFS.
>
> **Explanation:** The file built on the NetWare gateway volume was unsuccessfully copied back to DCE/DFS.
>
> **Action:** None.

———- **KDDS11413-E**

> **Severity:** Fatal        **Component:** dfa/dfa_s_gateway
>
> **Text:** Communication error: Logged out from DCE.
>
> **Explanation:** Due to a communications error, gateway was logged out from DCE.
>
> **Action:** Enter DCE again. If the same error recurs, report to DCE administrator.

———- **KDDS11414-E**

> **Severity:** Fatal        **Component:** dfa/dfa_s_gateway
>
> **Text:** Gateway user xxx will be logged out from DCE due to communication error: error code yyy.
>
> **Explanation:** Due to a communication error, gateway logged out from DCE.
>
> - xxx: username of Gateway user logging in to DCE
> - yyy: error code
>
> The same message is displayed on NetWare client console.
>
> **Action:** See the error code to take an action:
>
> - If error code=1202:
>
>   The error is in the agent or the communications environment.
>
> - If error code=1205:
>
>   Check if agent and gateway are connected with a LAN cable. To check this via software, use ping of NetWare. If the communication environment is not faulty, report to maintenance.

• If error code=other values

Fatal communication error.  Report to maintenance.

**———- KDDS11601-E**

**Severity:** Error      **Component:**  dfa/dfa_s_gateway

**Text:**  Volume xxx is invalid or not mounted.

**Explanation:**  The NetWare volume registered as gateway volume (whose pathname is described by xxx) does not exist, or was not mounted before gateway (or directory synchronization) was initialized.

**Action:**  Use administration utility to select an appropriate volume name.  Or, use NetWare Install utility to mount volume.

**———- KDDS11603-E**

**Severity:** Error      **Component:**  dfa/dfa_s_gateway

**Text:**  Failed to read volume information of xxx.

**Explanation:**  Failed to get NetWare volume (whose pathname is described by xxx) information.

**Action:**  There may be a NetWare or file system error.  Report to maintenance service.

**———- KDDS11604-E**

**Severity:** Error      **Component:**  dfa/dfa_s_gateway

**Text:**  File-access administrator is not registered.

**Explanation:**  Gateway volume could not be initialized when File-Access was started because NetWare SUPERVISOR was not registered as File-Access administrator.

**Action:**  Use NetWare Install utility to register File-Access administrator.

**———- KDDS11605-E**

**Severity:** Error      **Component:**  dfa/dfa_s_gateway

**Text:**  File-Access administrator failed to log in.

**Explanation:** When the File-Access starting process began gateway volume initialization, NetWare SUPERVISOR failed to enter DCE.

**Action:** Gateway cannot start. Report to maintenance service.

──── **KDDS11607-E**

**Severity:** Error     **Component:** dfa/dfa_s_gateway

**Text:** Failed to connect with agent.

**Explanation:** Administration connection could not be established when File-Access was started.

**Action:** Gateway cannot start. Report to maintenance service.

──── **KDDS11613-E**

**Severity:** Error     **Component:** dfa/dfa_s_gateway

**Text:** Insufficient memory.

**Explanation:** NetWare has run out of memory.

**Action:** See NetWare troubleshooting manuals.

──── **KDDS11624-E**

**Severity:** Fatal     **Component:** dfa/dfa_s_gateway

**Text:** Directory Sync. detected self-contradiction: error code xxx.

**Explanation:** Gateway detected a self-contradicting error (described by xxx).

**Action:** Report to maintenance.

──── **KDDS11625-Q**

**Severity:** Warning     **Component:** dfa/dfa_s_gateway

**Text:** Delete files/directories remaining in volume xxx ?  (Y/N)

**Explanation:** Gateway volume (whose pathname is described by xxx) has files or directories.

**Action:** Y: Delete them (Use the volume as a gateway volume) N: Keep them (Do not use it as a gateway volume)

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**———- KDDS11631-I**

>**Severity:** Notice      **Component:** dfa/dfa_s_gateway
>
>**Text:** Started volume %s initialization.
>
>**Explanation:** ?
>
>**Action:** ?

**———- KDDS11632-I**

>**Severity:** Notice      **Component:** dfa/dfa_s_gateway
>
>**Text:** Volume %s successfully initialized.
>
>**Explanation:** ?
>
>**Action:** ?

**———- KDDS11633-I**

>**Severity:** Notice      **Component:** dfa/dfa_s_gateway
>
>**Text:** Failed to initialize volume %s.
>
>**Explanation:** ?
>
>**Action:** ?

**———- KDDS11634-I**

>**Severity:** Notice      **Component:** dfa/dfa_s_gateway
>
>**Text:** Started volume %s cleanup.
>
>**Explanation:** ?
>
>**Action:** ?

**———- KDDS11635-I**

>**Severity:** Notice      **Component:** dfa/dfa_s_gateway
>
>**Text:** Volume %s successfully cleaned up.
>
>**Explanation:** ?
>
>**Action:** ?

**———- KDDS11636-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_gateway
>
> **Text:** Started re-connection with agent.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS11637-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_gateway
>
> **Text:** Successfully re-connected with agent.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS11638-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_gateway
>
> **Text:** DCE login for administrator started.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS11639-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_gateway
>
> **Text:** Started administration threads initialization.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS11640-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_gateway
>
> **Text:** Administration threads successfully initialized.
>
> **Explanation:** ?
>
> **Action:** ?

**————- KDDS11641-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_gateway
>
> **Text:** Failed to initialize administration threads.
>
> **Explanation:** ?
>
> **Action:** ?

**————- KDDS11642-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_gateway
>
> **Text:** Started administration threads termination.
>
> **Explanation:** ?
>
> **Action:** ?

**————- KDDS11643-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_gateway
>
> **Text:** Administration threads successfully terminated.
>
> **Explanation:** ?
>
> **Action:** ?

**————- KDDS11644-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_gateway
>
> **Text:** Volume %s initialization started.
>
> **Explanation:** ?
>
> **Action:** ?

**————- KDDS11645-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_gateway
>
> **Text:** Volume %s initialization terminated:  return code %d.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS11646-I**

> **Severity:** Notice      **Component:** dfa/dfa_s_gateway
>
> **Text:** Directory Sync.  started.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS11647-I**

> **Severity:** Notice      **Component:** dfa/dfa_s_gateway
>
> **Text:** Directory Sync.  terminated:  return code %d.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS11651-E**

> **Severity:** Error      **Component:** dfa/dfa_s_gateway
>
> **Text:** NetWare server has invalid network environment.
>
> **Explanation:** The setting of TCP/IP on NetWare server is invalid.
>
> **Action:** Refer to NetWare manuals to correct the TCP/IP setting.  Possible causes include:  improper setting of LAN driver, bad IP connection by BIND command, and bad port number defined in SYS:\\ETC\\SERVICES.

**———- KDDS11652-E**

> **Severity:** Error      **Component:** dfa/dfa_s_gateway
>
> **Text:** No response from agent.
>
> **Explanation:** One of the following occurred:
>
> - - Agent is not running.
> - - The machine where agent runs is not running.
> - - Cannot access the machine where agent is running.
>
> **Action:** Check the cause of the failure, and choose one of the following actions:
>
> - Start agent.  If agent has a problem starting, remove the problem.

- Start the machine on which agent runs.

- Set the network environment so that the agent-running machine is accessible.

———- **KDDS11653-E**

  **Severity:** Error      **Component:** dfa/dfa_s_gateway

  **Text:** Disconnection occurred in the communication with agent.

  **Explanation:** Agent was terminated, or the agent process was killed by a problem, or there is a network problem.

  **Action:** Remove the problem, and restart agent.

———- **KDDS11654-E**

  **Severity:** Error      **Component:** dfa/dfa_s_gateway

  **Text:** Timeout occurred in communication with agent.

  **Explanation:** Timeout was detected in communication between agent and DCE security server, or agent and DFS server.

  **Action:** Check the communication environment.

———- **KDDS11661-E**

  **Severity:** Error      **Component:** dfa/dfa_s_gateway

  **Text:** Administrator has invalid DCE account or password.

  **Explanation:** File-Access administrator's DCE account is not valid, or expired. Or the DCE password is not correct.

  **Action:** Make the DCE user account effective, or change the password.

———- **KDDS11662-E**

  **Severity:** Error      **Component:** dfa/dfa_s_gateway

  **Text:** Agent is not in root-mode.

  **Explanation:** The dfaagt command (used for starting the agent) is not running as root, or its DCE password is not correct.

  **Action:** Check if the invoker of dfaagt is root, and whether the value of the setuid bit is correct.

———- **KDDS11663-E**

**Severity:** Error     **Component:** dfa/dfa_s_gateway

**Text:** Agent has reported error:  error code xxx.

**Explanation:** An error occurred to agent.

**Action:** See the error codes (described by xxx) listed below, and remove the problem:

- 12:  Shortage of memory.

- 23:  OS opened too many file descriptors.

- 24:  Agent opened too many file descriptors.

- 233:  Shortage of memory.

- 238:  Connection error between DFS server and client:

  DFS server is not started.

  An error in the mount point cell name registered with gateway.

- 249:  Too many symbolic links of the directory in the path.

- 1002:  Cannot use authentication server.

- others:  Report to maintenance.

———- **KDDS11664-E**

**Severity:** Error     **Component:** dfa/dfa_s_gateway

**Text:** Mount point xxx does not exist.

**Explanation:** The selected mount point (described by xxx) does not exist, or the registered mount point is invalid.

**Action:** Check the mount point, and see if the DFS client daemon is running on an agent machine.

———- **KDDS11665-E**

**Severity:** Error     **Component:** dfa/dfa_s_gateway

**Text:** Failed to access Mount point xxx.

**Explanation:** The possible causes are:

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- The DFS server is not started.

- The DFS server was just started but not ready for accessing.

- The Mount point cell name is not registered properly.

- Failed to access the Mount point.

**Action:** Take one of the following actions:

- Start the DFS server.

- Wait until the DFS server is ready to serve.

- Use the administration utility to set a proper mount point cellname.

- Remove the problem with referring to KDDS11663.

―――- **KDDS11666-E**

**Severity:** Error      **Component:** dfa/dfa_s_gateway

**Text:** Mount point xxx does not have access rights.

**Explanation:** The mount point (described by xxx) does not have access rights.

**Action:** Grant the mount point the access rights to be accessible from File-Access administrator, and restart gateway.

―――- **KDDS11667-E**

**Severity:** Error      **Component:** dfa/dfa_s_gateway

**Text:** Different encryption scheme is used.

**Explanation:** The encryption scheme employed in agent does not match that of gateway.

**Action:** Report to File-Access administrator.

―――- **KDDS11668-E**

**Severity:** Error      **Component:** dfa/dfa_s_gateway

**Text:** Different protocol is used.

**Explanation:** The data transmission method employed in agent does not match that of gateway.

**Action:** Report to File-Access administrator.

**———· KDDS11671-E**

> **Severity:** Error    **Component:** dfa/dfa_s_gateway
>
> **Text:** Gateway volume xxx ran out of disk space.
>
> **Explanation:** Shortage of disk space on gateway xxx.
>
> **Action:** Refer to NetWare administration manuals to expand the disk space.

**———· KDDS11672-E**

> **Severity:** Error    **Component:** dfa/dfa_s_gateway
>
> **Text:** Gateway volume xxx ran out of disk blocks.
>
> **Explanation:** Cannot make directory due to directory area shortage.
>
> **Action:** Refer to NetWare administration manuals to expand the directory area.

**———· KDDS11681-E**

> **Severity:** Fatal    **Component:** dfa/dfa_s_gateway
>
> **Text:** Gateway detected unknown error: error code xxx.
>
> **Explanation:** Gateway detected an internal error (described by xxx).
>
> **Action:** Report to maintenance.

**———· KDDS11801-E**

> **Severity:** Error    **Component:** dfa/dfa_s_gateway
>
> **Text:** Access error while file was being dumped.
>
> **Explanation:** File dump was killed due to a file access error.
>
> **Action:** File dump abnormally ended. Report to maintenance service.

**———· KDDS11802-E**

> **Severity:** Error    **Component:** dfa/dfa_s_gateway
>
> **Text:** Initialization error in watchdog connection.
>
> **Explanation:** Connection error occurred while gateway was being started.
>
> **Action:** Find and remove the cause of the connection error, then retry initialization.

**———- KDDS11803-E**

    **Severity:** Error      **Component:** dfa/dfa_s_gateway

    **Text:** Error in watchdog connection.

    **Explanation:** Connection error occurred after gateway initialization was completed.

    **Action:** Check and remove the cause of the connection error, then initialize again.

**———- KDDS11804-E**

    **Severity:** Error      **Component:** dfa/dfa_s_gateway

    **Text:** Failed to load DFALIB.NLM.

    **Explanation:** Cannot load DFALIB.NLM.

    **Action:** Cannot start gateway. Report to maintenance service.

**———- KDDS11805-E**

    **Severity:** Error      **Component:** dfa/dfa_s_gateway

    **Text:** Failed to register DFALIB.

    **Explanation:** Cannot register DFALIB.

    **Action:** Cannot start gateway. Report to maintenance service.

**———- KDDS11807-E**

    **Severity:** Error      **Component:** dfa/dfa_s_gateway

    **Text:** Failed to continue DFALIB handling.

    **Explanation:** Cannot continue DFALIB processing.

    **Action:** Cannot start gateway. Report to maintenance service.

**———- KDDS11808-I**

    **Severity:** Notice      **Component:** dfa/dfa_s_gateway

    **Text:** Agent will be terminated in xxx sec.

    **Explanation:** Administrator will shutdown agent shortly (i.e., in xxx seconds).

    **Action:** Exit from DCE within xxx seconds.

———- **KDDS11809-I**

**Severity:** Notice    **Component:** dfa/dfa_s_gateway

**Text:** Agent will be killed.

**Explanation:** Administrator will kill agent immediately.

**Action:** Exit from DCE.

———- **KDDS11810-I**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Failed to modify effective period of DCE login.

**Explanation:** Failed to modify effective period of DCE login.

**Action:** Messages KDDS11812-I to KDDS11817-I (below) describe the possible causes of failure. Ask DCE administrator to take proper action.

———- **KDDS11812-I**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Cause: Security server is not running.

**Explanation:** Failed to modify effective period of DCE login because DCE security server was not up and running.

**Action:** Ask DCE administrator to start DCE security server.

———- **KDDS11813-I**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Cause: Login period too small.

**Explanation:** Failed to modify effective period of DCE login because the parameter specified for login period was too small.

**Action:** Report to DCE administrator.

———- **KDDS11814-I**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Cause: Password changed while login.

**Explanation:** Failed to modify effective period of DCE login because the password was changed while DCE login is in progress.

**Action:** Exit DCE, then enter DCE.

——— **KDDS11816-I**

**Severity:** Error      **Component:** dfa/dfa_s_gateway

**Text:** Cause: Account invalid or expired.

**Explanation:** Failed to modify effective period of DCE login due to an invalid account, or account expired.

**Action:** Report to DCE administrator.

——— **KDDS11817-I**

**Severity:** Error      **Component:** dfa/dfa_s_gateway

**Text:** Cause: Login period expired before renewed.

**Explanation:** Failed to modify effective period of DCE login because effective period expired before the extension of effective period was completed.

**Action:** Report to DCE administrator.

——— **KDDS11818-I**

**Severity:** Error      **Component:** dfa/dfa_s_gateway

**Text:** Unknown DCE error.

**Explanation:** The effective period for the DCE password has expired.

**Action:** Change the DCE password.

——— **KDDS11819-I**

**Severity:** Error      **Component:** dfa/dfa_s_gateway

**Text:** Change DCE password.

**Explanation:** Effective period of the DCE password has expired.

**Action:** Change the DCE password.

———- **KDDS11820-I**

>**Severity:** Notice      **Component:** dfa/dfa_s_gateway
>
>**Text:** Gateway watchdog initialization started.
>
>**Explanation:** ?
>
>**Action:** ?

———- **KDDS11821-I**

>**Severity:** Notice      **Component:** dfa/dfa_s_gateway
>
>**Text:** Gateway watchdog initialization completed.
>
>**Explanation:** ?
>
>**Action:** ?

———- **KDDS11822-I**

>**Severity:** Notice      **Component:** dfa/dfa_s_gateway
>
>**Text:** Gateway watchdog will be suspended.
>
>**Explanation:** ?
>
>**Action:** ?

———- **KDDS11823-I**

>**Severity:** Notice      **Component:** dfa/dfa_s_gateway
>
>**Text:** Gateway watchdog will be restarted.
>
>**Explanation:** ?
>
>**Action:** ?

———- **KDDS11824-I**

>**Severity:** Notice      **Component:** dfa/dfa_s_gateway
>
>**Text:** Gateway watchdog connection will be closed.
>
>**Explanation:** ?
>
>**Action:** ?

**———- KDDS11825-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_gateway

    **Text:** Gateway watchdog will be terminated.

    **Explanation:** ?

    **Action:** ?

**———- KDDS11826-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_gateway

    **Text:** Dump will be started.

    **Explanation:** Gateway dump is starting.

    **Action:** none

**———- KDDS11827-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_gateway

    **Text:** Dump completed.

    **Explanation:** Gateway dump has completed.

    **Action:** none

**———- KDDS11828-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_gateway

    **Text:** Unknown message received.

    **Explanation:** Gateway received an unsupported message.

    **Action:** Upgrade the gateway. Or report to File-Access administrator and DCE administrator. Both administrators should get the RAS file of gateway and agent.

**———- KDDS12001-E**

    **Severity:** Fatal    **Component:** dfa/dfa_s_gateway

    **Text:** Communication error: Logged out from DCE.

    **Explanation:** Due to a communications error, the gateway logged out of DCE.

    **Action:** Enter DCE again. Report to DCE administrator if the same error recurs.

———- **KDDS12002-E**

**Severity:** Fatal    **Component:** dfa/dfa_s_gateway

**Text:** Gateway user xxx will be logged out from DCE due to communication error: error code yyy.

**Explanation:** Due to a communication error, gateway logged out from DCE.

- xxx: Gateway user name logging in to DCE

- yyy: error code

The same message is displayed on NetWare client console.

**Action:** See the error code to take an action:

- error code=1202

   The error is in the agent or the communication environment.

- error code=1205

   Check if the agent and gateway are connected with a LAN cable. To check this via software, use ping of NetWare. If the communication environment is not faulty, report to maintenance.

- error code=others

   Fatal communication error. Report to maintenance.

———- **KDDS12201-E**

**Severity:** Error    **Component:** dfa/dfa_s_gateway

**Text:** Failed to record communication logging: (hh:mm:ss wcode=x rcode=y ecode=zzz)

**Explanation:** While communication logging was in process, an error occurred:

- hh:mm:ss: time error occurred

- wcode: the timing of when error occurred:

   1: during initialization

   2: during output

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3:  during termination

- rcode:  error type:

    1:  failed to delete a file

    2:  failed to write to a file

- ecode:

    error type=1

    The communication logging file is set to a write prohibition mode.  Or, the same named directory as the communication logging file exists.

    error type=2

    The volume does not have enough space.

**Action:**    For ecode type=1, remove the write prohibition mode, or remove the directory with the same name as the communication logging file.  For ecode type=2, expand the SYS volume.

———- **KDDS12401-I**

**Severity:** Notice        **Component:**  dfa/dfa_s_gateway

**Text:**  Message logging file taken.

**Explanation:**  ?

**Action:**  ?

———- **KDDS12402-I**

**Severity:** Notice        **Component:**  dfa/dfa_s_gateway

**Text:**  Error logging file taken.

**Explanation:**  ?

**Action:**  ?

———- **KDDS12403-I**

**Severity:** Notice        **Component:**  dfa/dfa_s_gateway

**Text:** Communication logging file taken.

**Explanation:** ?

**Action:** ?

——————- **KDDS12404-I**

**Severity:** Notice     **Component:** dfa/dfa_s_gateway

**Text:** Trace file taken.

**Explanation:** ?

**Action:** ?

——————- **KDDS12405-I**

**Severity:** Notice     **Component:** dfa/dfa_s_gateway

**Text:** Dump file taken.

**Explanation:** ?

**Action:** ?

——————- **KDDS12407-E**

**Severity:** Notice     **Component:** dfa/dfa_s_gateway

**Text:** DFARAS.NLM has different interface version from DFA.NLM.

**Explanation:** ?

**Action:** ?

——————- **KDDS22001-I**

**Severity:** Notice     **Component:** dfa/dfa_s_client

**Text:** ( )successfully logged in.

**Explanation:** ?

**Action:** ?

——————- **KDDS22002-E**

**Severity:** Error     **Component:** dfa/dfa_s_client

**Text:** Cannot login to DCE

**Explanation:** Cannot enter DCE due to an error in File-Access.

**Action:** Ask File-Access administrator to check if the environment of agent and gateway is normal. If the cause of the error cannot be found, report to maintenance service.

**———- KDDS22003-W**

**Severity:** Error     **Component:** dfa/dfa_s_client

**Text:** User xxx is not a legitimate File-Access user.

**Explanation:** The logged-in user xxx is not registered with File-Access as a gateway user.

**Action:** Use the gateway administration utility to register the user as a gateway user. Or, enter with a registered user name.

**———- KDDS22004-W**

**Severity:** Error     **Component:** dfa/dfa_s_client

**Text:** Designated aaa(bbb) does not exist in DCE.

**Explanation:** DCE login failed because a DCE user corresponding with the NetWare user is not registered with DCE.

- aaa: NetWare user name
- bbb: DCE user name

**Action:** Use the gateway administration utility to assign a registered DCE user to the NetWare user xxx.

**———- KDDS22005-E**

**Severity:** Error     **Component:** dfa/dfa_s_client

**Text:** Invalid DCE password

**Explanation:** The DCE user corresponding with a NetWare user has an invalid password.

**Action:** Use DSETPASS to correct the password.

———- **KDDS22006-W**

    **Severity:** Warning   **Component:** dfa/dfa_s_client

    **Text:** Already logged in to DCE

    **Explanation:** Login was attempted, but DLOGIN command already had the DCE user logged in to DCE.

    **Action:** DCE login has been completed. Go to DCE file access.

———- **KDDS22007-W**

    **Severity:** Warning   **Component:** dfa/dfa_s_client

    **Text:** The number of gateway login users exceeds the limit.

    **Explanation:** Login to DCE failed because the number of logged-in users to the gateway has reached the limit.

    **Action:** Try later. Contact File-Access administrator if immediate login is required.

———- **KDDS22102-E**

    **Severity:** Error   **Component:** dfa/dfa_s_client

    **Text:** DCE Logout failed.

    **Explanation:** Cannot exit DCE due to an error in File-Access.

    **Action:** Ask File-Access administrator to check if the environment of agent and gateway is normal. If the cause of the error cannot be found, report to maintenance service.

———- **KDDS22105-I**

    **Severity:** Notice   **Component:** dfa/dfa_s_client

    **Text:** Server xxx is processing DCE logout.

    **Explanation:** ?

    **Action:** ?

———- **KDDS22201-W**

    **Severity:** Error   **Component:** dfa/dfa_s_client

    **Text:** Invalid old password

**Explanation:**　The entered old password does not match the one registered with gateway.

**Action:**　Enter a correct password.

——- **KDDS22202-W**

　　**Severity:** Error　　**Component:** dfa/dfa_s_client

　　**Text:**　Invalid re-entered password

　　**Explanation:**　The new password and the re-entered new password do not match.

　　**Action:**　Run DSETPASS command again.

——- **KDDS22204-I**

　　**Severity:** Notice　　**Component:** dfa/dfa_s_client

　　**Text:**　Password change is in progress.

　　**Explanation:**　?

　　**Action:**　?

——- **KDDS22205-I**

　　**Severity:** Notice　　**Component:** dfa/dfa_s_client

　　**Text:**　Enter old password for xxx:

　　**Explanation:**　?

　　**Action:**　?

——- **KDDS22206-I**

　　**Severity:** Notice　　**Component:** dfa/dfa_s_client

　　**Text:**　Enter new password for xxx:

　　**Explanation:**　?

　　**Action:**　?

——- **KDDS22207-I**

　　**Severity:** Notice　　**Component:** dfa/dfa_s_client

**Text:** Re-enter new password for xxx:

**Explanation:** ?

**Action:** ?

──── **KDDS22208-I**

**Severity:** Notice     **Component:** dfa/dfa_s_client

**Text:** Password for xxx was changed.

**Explanation:** ?

**Action:** ?

──── **KDDS22209-Q**

**Severity:** Notice     **Component:** dfa/dfa_s_client

**Text:** The above gateway shares the same old password as xxx. Do you want to assign the same new password to gateway ? (Y/N)

**Explanation:** When the DSETPASS command changed the password of a NetWare server, DSETPASS command found that the other NetWare server (the server name is displayed prior to this message) has the same old password as the target NetWare server.

**Action:** Enter 'Y' if you want to assign the same new password to the gateway that used to share the same password.

──── **KDDS22210-E**

**Severity:** Error     **Component:** dfa/dfa_s_client

**Text:** Cannot change or check password

**Explanation:** The DSETPASS command cannot change or check the password due to an error in File-Access.

**Action:** Ask File-Access administrator to check if the environment of agent and gateway is normal. If the cause of the error cannot be found, report to maintenance service.

──── **KDDS22301-I**

**Severity:** Notice     **Component:** dfa/dfa_s_client

**Text:** Geteway is active on xxx file servers in network.

**Explanation:** ?

**Action:** ?

**————- KDDS22302-W**

**Severity:** Notice    **Component:** dfa/dfa_s_client

**Text:** No gateway is active in network.

**Explanation:** ?

**Action:** ?

**————- KDDS22402-E**

**Severity:** Fatal    **Component:** dfa/dfa_s_client

**Text:** Communication error

**Explanation:** Communication error occurred between NetWare client and gateway (NetWare server).

**Action:** Check the hardware (for example, LAN board and LAN cable) and the LAN-related software setup as well. If this does not reveal the cause of the error, report to NetWare administrator and File-Access administrator.

**————- KDDS22403-W**

**Severity:** Error    **Component:** dfa/dfa_s_client

**Text:** Gateway is not running on xxx.

**Explanation:** Gateway is not up and running on the selected NetWare server (described by xxx; if the server name is omitted, the currently-logged-in NetWare server is assumed).

**Action:** Select a NetWare server where gateway is up and running.

**————- KDDS22404-W**

**Severity:** Error    **Component:** dfa/dfa_s_client

**Text:** Not logged in to DCE

**Explanation:**  DLOGOUT command failed to exit DCE because the selected NetWare server is not being logged in to DCE.

**Action:**  Select the NetWare server that is entering DCE.

--------- **KDDS22405-W**

**Severity:** Error        **Component:** dfa/dfa_s_client

**Text:**  Not logged in to NetWare server

**Explanation:**  Not logged in to the selected NetWare server (if the server name is omitted, the currently-logged-in default NetWare server is assumed).

**Action:**  Enter a NetWare server, then enter a command.

--------- **KDDS22406-W**

**Severity:** Error        **Component:** dfa/dfa_s_client

**Text:**  Parameter error:  Set one server at a time

**Explanation:**  The parameter for DLOGIN command has two or more server names.

**Action:**  Set only one server name at a time.

--------- **KDDS22407-E**

**Severity:** Error        **Component:** dfa/dfa_s_client

**Text:**  Cannot communicate with NetWare server xxx

**Explanation:**  The selected NetWare server (described by xxx; if the server name is omitted, the currently-logged-in default NetWare server is assumed) does not exist in the Internet that File-Access is employing.

**Action:**  Select a NetWare server that is in Internet used by File-Access.

--------- **KDDS22408-W**

**Severity:** Warning    **Component:** dfa/dfa_s_client

**Text:**  NetWare client ran out of memory.

**Explanation:**  The entered command failed due to a memory shortage on the NetWare client.

**Action:**  Terminate unnecessary resident programs, then try again.

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**———- KDDS22409-E**

> **Severity:** Error      **Component:** dfa/dfa_s_client
>
> **Text:** Gateway or agent ran out of memory.
>
> **Explanation:** The entered command failed due to a shortage of memory on the NetWare server or the DFS client where agent is running.
>
> **Action:** Terminate unnecessary application programs running on the machines where gateway and agent reside, then try again.

**———- KDDS22410-E**

> **Severity:** Fatal      **Component:** dfa/dfa_s_client
>
> **Text:** Gateway failed to access file 'bindery'
>
> **Explanation:** Cannot access the bindery of NetWare server due to an I/O error.
>
> **Action:** Report to File-Access administrator.

**———- KDDS22411-E**

> **Severity:** Fatal      **Component:** dfa/dfa_s_client
>
> **Text:** System error occurred in gateway
>
> **Explanation:** A fatal error occurred in the gateway environment on the NetWare server.
>
> **Action:** Ask File-Access administrator to check the gateway environment.

**———- KDDS22412-E**

> **Severity:** Fatal      **Component:** dfa/dfa_s_client
>
> **Text:** Connection error occurred between gateway and agent.
>
> **Explanation:** A connection error occurred between gateway on NetWare server and agent on DFS client.
>
> **Action:** Ask File-Access administrator to check the communication line between gateway and agent.

**———- KDDS22414-W**

> **Severity:** Warning      **Component:** dfa/dfa_s_client

**Text:** Login/logout in progress: No jobs accepted.

**Explanation:** Gateway cannot accept any jobs because DCE login or DCE logout is in progress on gateway.

**Action:** Wait till login/logout is completed, then try again.

——- **KDDS22415-E**

**Severity:** Fatal          **Component:** dfa/dfa_s_client

**Text:** Cannot access the DCE login status

**Explanation:** Cannot access the DCE login status due to a program error in File-Access.

**Action:** Ask File-Access administrator to check if the environment of agent or gateway is normal. If the cause of the error cannot be found, report to maintenance service.

——- **KDDS22416-W**

**Severity:** Error          **Component:** dfa/dfa_s_client

**Text:** Agent is not running.

**Explanation:** Agent is not up and running on the DCE/DFS client connected to the selected NetWare server (if the server name is omitted, the currently logged-in NetWare server is assumed).

**Action:** Ask File-Access administrator to check the communication line and agent host name.

——- **KDDS22417-E**

**Severity:** Fatal          **Component:** dfa/dfa_s_client

**Text:** System error occurred in agent

**Explanation:** A fatal error occurred in the agent environment.

**Action:** Ask File-Access administrator to check the agent environment.

——- **KDDS22418-E**

**Severity:** Fatal          **Component:** dfa/dfa_s_client

**Text:** System error occurred in DCE

2–587

**Explanation:**   A fatal error occurred in DCE where agent is running.

**Action:**   Ask DCE administrator to check if DCE and the agent environment are normal.

——- **KDDS23000-W**

**Severity:** Error        **Component:**  dfa/dfa_s_client

**Text:**  No such path or file

**Explanation:**   The selected path or file does not exist on the NetWare server.

**Action:**  Make sure that the path or file is correct, then try again.

——- **KDDS23001-W**

**Severity:** Error        **Component:**  dfa/dfa_s_client

**Text:**  No such path

**Explanation:**   The selected path does not exist on the NetWare server.

**Action:**  Make sure that the path is correct, then try again.

——- **KDDS23002-W**

**Severity:** Error        **Component:**  dfa/dfa_s_client

**Text:**  No such subdirectory

**Explanation:**   The selected directory does not have any subdirectories, or there is no corresponding directory for the wildcard.

**Action:**  Make sure that the directory has a subdirectory, or a wildcard corresponding to an actual directory.

——- **KDDS23003-W**

**Severity:** Error        **Component:**  dfa/dfa_s_client

**Text:**  No such user

**Explanation:**   The selected user is not registered with the NetWare system.

**Action:**  Make sure that the user name is correct, then try again.

**———- KDDS23004-W**

> **Severity:** Error    **Component:** dfa/dfa_s_client
>
> **Text:** No such group
>
> **Explanation:** The selected group is not registered with the NetWare system.
>
> **Action:** Make sure that the group name is correct, then try again.

**———- KDDS23006-W**

> **Severity:** Error    **Component:** dfa/dfa_s_client
>
> **Text:** Local drive was selected: Should be a Network drive.
>
> **Explanation:** An MS-DOS local drive was selected instead of a Network drive.
>
> **Action:** Select a Network drive.

**———- KDDS23007-W**

> **Severity:** Error    **Component:** dfa/dfa_s_client
>
> **Text:** Invalid option
>
> **Explanation:** The parameter of a FILER command was invalid.
>
> **Action:** Refer to the grammar displayed, and correct the parameter.

**———- KDDS23008-W**

> **Severity:** Error    **Component:** dfa/dfa_s_client
>
> **Text:** Invalid rights list
>
> **Explanation:** The rights list in DGRANT or DREVOKE contains an invalid code.
>
> **Action:** Select from R, W, C, E, M, F, A, and Q for the parameter.

**———- KDDS23009-W**

> **Severity:** Error    **Component:** dfa/dfa_s_client
>
> **Text:** No access right to set rights
>
> **Explanation:** Necessary access right (A) is not granted: the operation to set rights was canceled.
>
> **Action:** Set the necessary access right, then try again.

**————- KDDS23012-W**

    **Severity:** Notice    **Component:** dfa/dfa_s_client

    **Text:** Converted path name is too long.

    **Explanation:** ?

    **Action:** ?

**————- KDDS23014-W**

    **Severity:** Error    **Component:** dfa/dfa_s_client

    **Text:** Not a gateway user.

    **Explanation:** The login user is not a gateway user. Or, the designated name is not registered with File-Access as a user.

    **Action:** Enter with a registered user ID, or use the File-Access administration utility to register the login user. Or, change the name to the user name already registered with File-Access.

**————- KDDS23015-W**

    **Severity:** Error    **Component:** dfa/dfa_s_client

    **Text:** Not logged in to DCE

    **Explanation:** Not logged-in to DCE: FILER command failed.

    **Action:** Use DLOGIN command or user utility to enter DCE, then try again.

**————- KDDS23016-W**

    **Severity:** Error    **Component:** dfa/dfa_s_client

    **Text:** A UFS path was entered: The selected operation is good for LFS only

    **Explanation:** An operation allowed only to LFS was attempted on UFS.

    **Action:** The selected operation is ignored. If the operation is required, change DFS from UFS to LFS.

**————- KDDS23017-W**

    **Severity:** Error    **Component:** dfa/dfa_s_client

    **Text:** Client out of memory.

**Explanation:** Client does not have enough memory.

**Action:** Remove unnecessary resident programs from memory.

——- **KDDS23018-I**

**Severity:** Notice      **Component:** dfa/dfa_s_client

**Text:** There are unremovable users or groups.

**Explanation:** Removal attempted, but there are File-Access gateway users or groups (i.e., user_obj, group_obj, other_obj, mask_obj), who are unremovable.

**Action:** Not required. The above users or groups cannot be deleted.

——- **KDDS23020-W**

**Severity:** Error      **Component:** dfa/dfa_s_client

**Text:** Not a gateway volume

**Explanation:** The NetWare volume connected to the designated drive is not a File-Access gateway volume.

**Action:** Select a File-Access gateway volume.

——- **KDDS23022-W**

**Severity:** Error      **Component:** dfa/dfa_s_client

**Text:** Not a gateway group

**Explanation:** The selected name is not registered with File-Access as a group.

**Action:** Select a group already registered with File-Access.

——- **KDDS23024-W**

**Severity:** Error      **Component:** dfa/dfa_s_client

**Text:** The selected name is not registered with DCE User Group.

**Explanation:** A DCE user or group corresponding to the selected name is not registered with DCE.

**Action:** Ask File-Access administrator to use the admin utility to set proper mapping between the selected name and a DCE user group.

———- **KDDS23026-W**

    **Severity:** Error    **Component:** dfa/dfa_s_client

    **Text:** The selected name is not trustee.

    **Explanation:** The selected user or group is not a trustee of a directory or file.

    **Action:** Select a trustee of a directory or file.

———- **KDDS23100-E**

    **Severity:** Fatal    **Component:** dfa/dfa_s_client

    **Text:** Internal error (nnn)

    **Explanation:** An unexpected error (described by nnn) occurred on client or gateway.

    **Action:** Report to File-Access administrator.

———- **KDDS23110-E**

    **Severity:** Fatal    **Component:** dfa/dfa_s_client

    **Text:** Connection error

    **Explanation:** Connection error occurred in NetWare communication.

    **Action:** Ask File-Access administrator to check the status of NetWare.

———- **KDDS23120-E**

    **Severity:** Fatal    **Component:** dfa/dfa_s_client

    **Text:** System error

    **Explanation:** A File-Access command for MS-DOS abnormally terminated.

    **Action:** Report to File-Access administrator and maintenance service as well.

———- **KDDS23140-E**

    **Severity:** Fatal    **Component:** dfa/dfa_s_client

    **Text:** An unexpected error occurred to gateway or agent (nnn)

    **Explanation:** An unexpected fatal error (described by nnn) occurred on gateway, or agent.

    **Action:** Report to File-Access administrator.

———- **KDDS23200-I**

**Severity:** Notice      **Component:** dfa/dfa_s_client

**Text:** %-12s Trustee is [%s]

**Explanation:** ?

**Action:** ?

———- **KDDS23300-I**

**Severity:** Notice      **Component:** dfa/dfa_s_client

**Text:** Trustee of the access right is [%s].

**Explanation:** ?

**Action:** ?

———- **KDDS23302-I**

**Severity:** Notice      **Component:** dfa/dfa_s_client

**Text:** Trustee for %ld files has been changed for %s.

**Explanation:** ?

**Action:** ?

———- **KDDS23304-I**

**Severity:** Notice      **Component:** dfa/dfa_s_client

**Text:** Trustee for %ld directories has been changed for %s.

**Explanation:** ?

**Action:** ?

———- **KDDS23400-I**

**Severity:** Notice      **Component:** dfa/dfa_s_client

**Text:** %s %s has been deleted from the trustees for %s.

**Explanation:** ?

**Action:** ?

**———- KDDS23402-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_client
>
> **Text:** Trustee %s has been deleted from %ld files.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS23404-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_client
>
> **Text:** Trustee %s has been deleted from %ld directories.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS23500-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_client
>
> **Text:** No user trustee
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS23502-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_client
>
> **Text:** No group trustee
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS23600-I**

> **Severity:** Notice    **Component:** dfa/dfa_s_client
>
> **Text:** Effective right for %s is [%s].
>
> **Explanation:** ?
>
> **Action:** ?

———- **KDDS23604-I**

      **Severity:** Notice     **Component:** dfa/dfa_s_client

      **Text:** Has right to read files.

      **Explanation:** ?

      **Action:** ?

———- **KDDS23606-I**

      **Severity:** Notice     **Component:** dfa/dfa_s_client

      **Text:** Has right to read files.

      **Explanation:** ?

      **Action:** ?

———- **KDDS23608-I**

      **Severity:** Notice     **Component:** dfa/dfa_s_client

      **Text:** Has right to write to files.

      **Explanation:** ?

      **Action:** ?

———- **KDDS23610-I**

      **Severity:** Notice     **Component:** dfa/dfa_s_client

      **Text:** Has right to write to files.

      **Explanation:** ?

      **Action:** ?

———- **KDDS23612-I**

      **Severity:** Notice     **Component:** dfa/dfa_s_client

      **Text:** Has right to create files and subdirectories.

      **Explanation:** ?

      **Action:** ?

**———- KDDS23614-I**

> **Severity:** Notice     **Component:** dfa/dfa_s_client
>
> **Text:** Has right to create files and subdirectories.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS23616-I**

> **Severity:** Notice     **Component:** dfa/dfa_s_client
>
> **Text:** Has right to delete directories.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS23618-I**

> **Severity:** Notice     **Component:** dfa/dfa_s_client
>
> **Text:** Has right to delete files.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS23620-I**

> **Severity:** Notice     **Component:** dfa/dfa_s_client
>
> **Text:** Has right to modify directories.
>
> **Explanation:** ?
>
> **Action:** ?

**———- KDDS23622-I**

> **Severity:** Notice     **Component:** dfa/dfa_s_client
>
> **Text:** Has right to modify files.
>
> **Explanation:** ?
>
> **Action:** ?

———- **KDDS23624-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_client

    **Text:** Has right to search files.(F)

    **Explanation:** ?

    **Action:** ?

———- **KDDS23625-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_client

    **Text:** Has right to search files.(F)*

    **Explanation:** ?

    **Action:** ?

———- **KDDS23626-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_client

    **Text:** Has right to modify access control list.

    **Explanation:** ?

    **Action:** ?

———- **KDDS23628-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_client

    **Text:** Has right to modify files and subdirectories.

    **Explanation:** ?

    **Action:** ?

———- **KDDS23630-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_client

    **Text:** Has right to modify files.

    **Explanation:** ?

    **Action:** ?

**———- KDDS23632-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_client

    **Text:** Not effective in directories or files (denoted by *)

    **Explanation:** ?

    **Action:** ?

**———- KDDS23634-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_client

    **Text:** Has all the rights to %s.

    **Explanation:** ?

    **Action:** ?

**———- KDDS23700-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_client

    **Text:** Subdirectory of %s

    **Explanation:** ?

    **Action:** ?

**———- KDDS23701-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_client

    **Text:** Number of subdirectories: %d

    **Explanation:** ?

    **Action:** ?

**———- KDDS23800-I**

    **Severity:** Notice    **Component:** dfa/dfa_s_client

    **Text:** %s bytes (%4ld files)

    **Explanation:** ?

    **Action:** ?

**0x173ca00f  msg_s_bad_id**

>**Severity:**  Varies     **Component:**  svc
>
>**Text:**  Invalid message ID
>
>**Explanation:**  A message ID with an invalid technology or component was specified.
>
>**Action:**  Correct the programming error.

**0x173ca015  msg_s_no_catalog**

>**Severity:**  Varies     **Component:**  svc
>
>**Text:**  Message catalog does not exist
>
>**Explanation:**  The message catalog for the specified message ID does not exist.
>
>**Action:**  No action may be required; the program will use the default message text.

**0x173ca013  msg_s_no_cat_open**

>**Severity:**  Varies     **Component:**  svc
>
>**Text:**  Cannot open message catalog
>
>**Explanation:**  Could not open the message catalog for the specified message ID.
>
>**Action:**  Verify that the message code is correct and that the proper message catalogs are avaiable.

**0x173ca014  msg_s_no_cat_perm**

>**Severity:**  Varies     **Component:**  svc
>
>**Text:**  No permission to open message catalog
>
>**Explanation:**  Local file permissions prevented the program from opening the message catalog for the specified message ID.
>
>**Action:**  No action may be required; program will use the default message text.

**0x173ca011  msg_s_no_default**

>**Severity:**  Varies     **Component:**  svc
>
>**Text:**  No default message found

**Explanation:** Could not find the default message for the specified status code in the internal tables.

**Action:** Verify that the status code being used is valid, and try to retrieve text from the message catalog.

**0x173ca010 msg_s_no_memory**

**Severity:** Varies    **Component:** svc

**Text:** Out of memory

**Explanation:** Could not allocate memory for message table, string copy, or other internal requirement.

**Action:** Increase the swap or paging space or acquire more physical memory. Also check the program for bugs that resulted in bad pointers corrupting the heap allocation area.

**0x173ca012 msg_s_not_found**

**Severity:** Varies    **Component:** svc

**Text:** Text for message code not found

**Explanation:** Could not find the text for the specified status code in either the in-core message tables or the message catalogs.

**Action:** Verify that the status code is correct and that the proper message catalogs are available.

**0x00000000 msg_s_ok**

**Severity:** Varies    **Component:** svc

**Text:** Successful completion

**Explanation:** Operation performed.

**Action:** None required.

**0x173ca016 msg_s_ok_text**

**Severity:** Varies    **Component:** svc

**Text:** Successful completion

**Explanation:** The operation was performed successfully.

**Action:**  None required.

**0x1328302d  NIDL_ACFINIDL**

**Severity:**  Varies        **Component:**  idl

**Text:**  ACF attributes in the IDL file, require the -app_config command line option

**Explanation:**  Placing ACF attributes in the IDL file are extensions to the language, and require the -app_config command line option.

**Action:**  Add -app_config to the command line

**0x1328302e  NIDL_ANONPIPE**

**Severity:**  Varies        **Component:**  idl

**Text:**  Pipes must be defined with a typedef

**Explanation:**  The IDL compiler constructs routine names that are referenced by generated stub code from the name of any <kw>(pipe) data type.  Therefore the type cannot be anonymous.

**Action:**  Declare the <kw>(pipe) data type with a <kw>(typedef) so the <kw>(pipe) has a name associated with it.

**0x1328302f  NIDL_ANONTYPE**

**Severity:**  Varies        **Component:**  idl

**Text:**  Declaration of %1$s cannot contain an anonymous type

**Explanation:**  The type specification for the parameter, field or <kw>(union) arm <v>(name) contains a data type that is an anonymous <kw>(struct) or <kw>(union). Since such a type is unique and not compatible with any other type, the generated stubs cannot generate code to access the type.

**Action:**  Move the <kw>(struct) or <kw>(union) declaration into a <kw>(typedef) and modify the declaration of <v>(name) to use the newly created type name.

**0x13283030  NIDL_ARMREFPTR**

**Severity:**  Varies        **Component:**  idl

**Text:**  An arm of a union cannot be or contain a [ref] pointer

**Explanation:** IDL-generated server stub code must allocate storage for objects pointed to by <kw>([ref]) pointers. IDL does not allow a <kw>([ref]) pointer within a <kw>(union) because the valid arm of the <kw>(union), and therefore the object for which storage is allocated, is not known at compile time.

**Action:** Change the pointer within the <kw>(union) declaration to a full pointer.

## 0x1328312f NIDL_ARMUNIQUEPTR

**Severity:** Varies     **Component:** idl

**Text:** An arm of a union cannot be or contain a [unique] pointer

**Explanation:** IDL-generated server stub code must allocate storage for objects pointed to by <kw>([unique]) pointers. IDL does not allow a <kw>([unique]) pointer within a <kw>(union) because the valid arm of the <kw>(union), and therefore the object for which storage is allocated, is not known at compile time.

**Action:** Change the pointer within the <kw>(union) declaration to a full pointer.

## 0x13283151 NIDL_ARRATTRSHR

**Severity:** Varies     **Component:** idl

**Text:** Array attribute variable cannot be used for both [cs_char] and non-[cs_char] arrays

**Explanation:** In a structure or parameter list, any variable which specifies the <kw>([size_is]) or <kw>([length_is]) for a <kw>([cs_char]) array must not be referenced in any attribute of a non-<kw>([cs_char]) array.

**Action:** Use separate structure fields or operation parameters to specify array attributes for the non-<kw>([cs_char]) array.

## 0x13283035 NIDL_ARRCFMTDIM

**Severity:** Varies     **Component:** idl

**Text:** Arrays can be conformant in the first dimension only

**Explanation:** IDL only allows an array to be conformant in its first dimension.

**Action:** Modify the array declaration so dimensions other than the first have fixed bounds.

**0x13283031  NIDL_ARRELEMCFMT**

> **Severity:**  Varies  **Component:**  idl
>
> **Text:**  Array elements cannot be conformant arrays or conformant structures
>
> **Explanation:**  Array elements must be of fixed size.
>
> **Action:**  If the element type is an array, make sure that the array has fixed bounds. If the element type is a structure, make sure that any arrays in the structure have fixed bounds.

**0x13283032  NIDL_ARRELEMCTX**

> **Severity:**  Varies  **Component:**  idl
>
> **Text:**  Array elements cannot be context handles
>
> **Explanation:**  Arrays of context handles are not allowed.
>
> **Action:**  Change the definition of the array so its elements are not context handles. If you want to declare an array of context handles, you must use alternative means.

**0x13283033  NIDL_ARRELEMPIPE**

> **Severity:**  Varies  **Component:**  idl
>
> **Text:**  Array elements cannot be pipes
>
> **Explanation:**  Array elements cannot be pipes.
>
> **Action:**  Change the definition of the array so its elements are not of a <kw>(pipe) data type.  If you want to declare an array of pipes, you must use alternative means.

**0x13283138  NIDL_ARRFUNRES**

> **Severity:**  Varies  **Component:**  idl
>
> **Text:**  Array function results are not allowed
>
> **Explanation:**  Because array function results are not supported in the C languages, they are not allowed in IDL.
>
> **Action:**  Return the required array as an <v>([out]) parameter.

**0x1328315a  NIDL_ARRMULTID**

> **Severity:**  Varies  **Component:**  idl

**Text:** Arrays of [%1$s] type cannot be multidimensional

**Explanation:** The indicated attribute cannot be applied to a type if there is an array which has this type as base type and the array has more than one dimension.

**Action:** Specify a different base type for the array which has more than one dimension.

## 0x13283036 NIDL_ARRPTRPRM

**Severity:** Varies     **Component:** idl

**Text:** An array with a pointer attribute is valid only as a parameter

**Explanation:** An array that is a parameter in an operation can have a pointer attribute because arrays are implicitly passed by reference pointer. Otherwise, an array cannot have a pointer attribute.

**Action:** Remove the pointer attribute from the parameter or type definition, or define a new type without a pointer attribute.

## 0x13283154 NIDL_ARRPTRUNIQ

**Severity:** Varies     **Component:** idl

**Text:** An array with [%1$s] base type cannot have the [ptr] or [unique] attributes

**Explanation:** If an array parameter has a base type with the indicated attribute, it cannot have <kw>([ptr]) or <kw>([unique]) as parameter attributes.

**Action:** Remove the <kw>([ptr]) or <kw>([unique]) attribute. This implies that the parameter cannot have the value NULL, i.e. it must always point to valid array storage.

## 0x13283034 NIDL_ARRSIZEINFO

**Severity:** Varies     **Component:** idl

**Text:** Array size information required for %1$s

**Explanation:** The IDL code uses an array with bounds that are not fixed and does not specify the appropriate size attributes.

**Action:** Modify the array declaration to include the appropriate <kw>([max_is]) or <kw>([size_is]) attribute. If the array is a parameter, use an additional parameter to specify size information. If the array is a field in a structure, use an additional field to specify size information. The IDL code uses an array with bounds that are not fixed

and does not specify the appropriate size attributes. Modify the array declaration to include the appropriate <kw>([min_is]), <kw>([max_is]), or <kw>([size_is]) attribute. If the array is a parameter, use an additional parameter to specify the missing size information. If the array is a field in a structure, use an additional field to specify the missing size information.

## 0x13283037  NIDL_ARRSYNTAX

**Severity:** Varies        **Component:** idl

**Text:**  Use array syntax to declare multidimensional arrays

**Explanation:**    An IDL declaration attempts to use mixed pointer (<kw>(*)) and array (<kw>([])) syntax to define a multidimensional array. The interpretation that an asterisk (<kw>(*)) is used to represent an array is due to the presence of one or more of the <kw>([max_is]), or <kw>([size_is]) attributes. It is ambiguous whether size attributes apply to the pointer or the array, thus IDL does not allow mixing pointer and array syntax when size attributes are present.

**Action:**  The IDL compiler requires that you make such declarations using only array <kw>([]) syntax. If you do not want to declare a multidimensional array, you used the <kw>([max_is]), or <kw>([size_is]) attribute incorrectly. They apply only to arrays with bounds that are not fixed, and the declared array has fixed bounds.

## 0x1328315b  NIDL_ARRTYPATTR

**Severity:** Varies        **Component:** idl

**Text:**  Arrays of [%1$s] type can only use the [size_is] and [length_is] array attributes

**Explanation:**    The indicated attribute cannot be applied to a type if there is an array which has this type as base type and any of the attributes <kw>([min_is]), <kw>([max_is]), <kw>([first_is]), <kw>([last_is]), or <kw>([string]) has been applied to the array.

**Action:**  Use only the <kw>([size_is]) and/or <kw>([length_is]) attributes in relevant array declarations, or specify a different base type for the array that has the indicated attribute.

## 0x13283038  NIDL_ARRVARYDIM

**Severity:** Varies        **Component:** idl

**Text:**  Arrays can be varying in the first dimension only

**Explanation:**  IDL only allows an array to be varying in its first dimension.

**Action:**       Remove   the   <kw>([first_is]),   <kw>([last_is]),   or   <kw>([length_is])
attributes that refer to dimensions other than the first.

## 0x13283039  NIDL_ARRXMITOPEN

**Severity:** Varies          **Component:** idl

**Text:**  Arrays with [transmit_as] cannot be conformant or varying

**Explanation:**       IDL   does   not   allow   a   conformant   or   varying   array   with   the
<kw>([transmit_as]) attribute.

**Action:**  Change the declaration so the array is of fixed size and has no data limit
attributes, or remove the <kw>([transmit_as]) attribute.

## 0x13283152  NIDL_ATTROUTCFMTCS

**Severity:** Varies          **Component:** idl

**Text:**  An [in,size_is] parameter for an [out,cs_char] array cannot be used for other
array attributes

**Explanation:**  None

**Action:**  None

## 0x13283139  NIDL_ATTRPTRVOID

**Severity:** Varies          **Component:** idl

**Text:**  Attribute [%1$s] cannot be applied to a void * type

**Explanation:**  The indicated attribute is not valid on a <kw>(void *) type.  The only
attribute that is meaningful on a <kw>(void *) type is <v>([context_handle]).

**Action:**  Edit the IDL source code to remove the conflict.

## 0x1328303a  NIDL_ATTRTRANS

**Severity:** Varies          **Component:** idl

**Text:**  The attribute is no longer allowed in this context; use translator

**Explanation:**  An attribute list is encountered in an invalid context.  In NCS Version
1 NIDL, attributes are allowed in this position.  You may be compiling an NCS
Version 1 NIDL source file.

**Action:** If the input is an NCS Version 1 NIDL source file, process it with the <kw>(nidl_to_idl) translator utility that converts an NCS Version 1 NIDL source file into the format expected by the IDL compiler. Then compile the translated source file. Otherwise, move the attributes to a valid location.

**0x1328313c NIDL_ATTRUSEMULT**

**Severity:** Varies    **Component:** idl

**Text:** Attribute cannot be used more than once

**Explanation:** An attribute is repeated multiple times in an attribute list.

**Action:** Remove all but one occurrence of the offending attribute.

**0x1328303b NIDL_ATTRVALIND**

**Severity:** Varies    **Component:** idl

**Text:** An attribute variable cannot be an indirect field reference

**Explanation:** An indirect field reference is used in a field attribute; indirection is not allowed in this context.

**Action:** Remove the indirection. For example, if the referenced field was <kw>(long *sp;) and the attribute expression was <kw>([size_is(*sp)]), then change the field to <kw>(long s;) and the attribute expression to <kw>([size_is(s)]).

**0x1328303c NIDL_BADTAGREF**

**Severity:** Varies    **Component:** idl

**Text:** Invalid use of tag %1$s

**Explanation:** You used a previously defined tag name in a declaration of a different type. Tag names can be used for a <kw>(struct) or <kw>(union) declaration, but not both.

**Action:** Either make sure that each use of the tag name specifies the same type, or use different tag names with each type.

**0x132830a1 NIDL_BFINTTYPE**

**Severity:** Varies    **Component:** idl

**Text:** A bit field specification can be applied only to simple, integral types

**Explanation:** A bit field specification indicates the bit width of a simple integral type. This cannot be applied to other types such as pointers and structs for obvious reasons.

**Action:** Remove bit field specifications that appear on non-integral simple types.

## 0x1328303d  NIDL_BROADPIPE

**Severity:** Varies        **Component:** idl

**Text:** The attribute [broadcast] is not valid on an operation with pipes

**Explanation:** IDL does not allow pipes to be used in <kw>([broadcast]) operations.

**Action:** Remove the <kw>([broadcast]) attribute from the operation, or remove the <kw>(pipe) parameter from the operation.

## 0x1328310d  NIDL_BUGNOBUG

**Severity:** Varies        **Component:** idl

**Text:** Command option -bug %1$lu conflicts with -no_bug %2$lu

**Explanation:** The command line options conflict with each other.

**Action:** Remove one of the conflicting options.

## 0x1328303f  NIDL_CASECONENUM

**Severity:** Varies        **Component:** idl

**Text:** Case label must be a constant from the enumeration of the discriminant

**Explanation:** The value of a <kw>(case) expression in a discriminated <kw>(union) is from a different enumeration data type than the enumeration data type of the discriminator variable in the <kw>(switch) clause.

**Action:** Change the discriminator declaration or the <kw>(case) expression so the enumeration data types match.

## 0x1328303e  NIDL_CASEDISCTYPE

**Severity:** Varies        **Component:** idl

**Text:** Case label type does not agree with discriminator type

**Explanation:** The value of a <kw>(case) expression in a discriminated <kw>(union) is not the same data type as the discriminator variable in the <kw>(switch) clause.

**Action:** Change the discriminator declaration or the <kw>(case) expression so the data types match.

## 0x13283040 NIDL_CFMTARRREF

**Severity:** Varies    **Component:** idl

**Text:** Structures containing conformant arrays must be passed by reference

**Explanation:** The size of a structure that contains a conformant array is not a compile-time constant. It is not possible to pass such a structure by value.

**Action:** Change the parameter declaration to pass the structure by reference by adding an asterisk (<kw>(*)) to the left of the parameter name.

## 0x13283041 NIDL_CFMTBASETYP

**Severity:** Varies    **Component:** idl

**Text:** The base type of a pipe cannot be a conformant type

**Explanation:** IDL does not allow pipes of any data type of size that is not fixed.

**Action:** Change your <kw>(pipe) type definition to use a fixed array or some other construct of fixed size.

## 0x13283042 NIDL_CFMTFLDLAST

**Severity:** Varies    **Component:** idl

**Text:** A conformant field must be the last field in the structure

**Explanation:** The IDL compiler restricts arrays with bounds that are not fixed and that occur in structures to only the last field in the structure.

**Action:** If the structure contains more than one conformant array, remove all but one of them. Move the conformant array so it is the last field in the structure definition.

## 0x13283043 NIDL_CFMTUNION

**Severity:** Varies    **Component:** idl

**Text:** Conformant array or structure is invalid within a union

**Explanation:** The IDL compiler does not allow an array with bounds that are not fixed in a discriminated <kw>(union). Each member of a <kw>(union) must be of fixed size.

**Action:** It is possible to have a <kw>(union) case that is a full <kw>([ptr]) pointer to a conformant array or conformant structure. Change the declaration and associated code accordingly.

**0x13283002 NIDL_CMDERR**

**Severity:** Varies    **Component:** idl

**Text:** Use %1$s for list of command options

**Explanation:** Errors on the command line prevent the IDL compiler from executing.

**Action:** Invoke the IDL compiler with the indicated command option to get a list of valid command options, then correct the error.

**0x1328310f NIDL_COMMENTEOF**

**Severity:** Varies    **Component:** idl

**Text:** Unterminated comment, end-of-file encountered

**Explanation:** During the processing of a multiline comment, the end of the source file was reached before the termination characters for the comment.

**Action:** Make sure that all multiline comments are correctly terminated.

**0x13283110 NIDL_COMPABORT**

**Severity:** Varies    **Component:** idl

**Text:** Compilation aborted

**Explanation:** Previous errors caused the compilation to abort.

**Action:** Correct the errors and recompile.

**0x13283044 NIDL_CONFHANATTR**

**Severity:** Varies    **Component:** idl

**Text:** Interface attributes [auto_handle] and [implicit_handle] cannot occur together

**Explanation:** The <kw>([auto_handle]) and <kw>([implicit_handle]) attributes are two distinct mechanisms for managing the binding between client and server at runtime. You cannot specify both of these attributes.

**Action:** See the documentation to determine which binding mechanism to use. Then remove one of the conflicting attributes from the interface attribute list in the Attribute Configuration File (ACF).

### 0x13283046  NIDL_CONFLICTATTR

**Severity:** Varies    **Component:** idl

**Text:** The attributes [%1$s] and [%2$s] cannot occur together

**Explanation:** The specified attributes are conflicting and only one or the other can be specified.

**Action:** Remove one of the attributes.

### 0x1328310e  NIDL_CONFLICTOPT

**Severity:** Varies    **Component:** idl

**Text:** Command option %1$s conflicts with %2$s

**Explanation:** The command line options conflict with each other.

**Action:** Remove one of the conflicting options.

### 0x13283045  NIDL_CONFLINEATTR

**Severity:** Varies    **Component:** idl

**Text:** The attributes [in_line] and [out_of_line] cannot occur together

**Explanation:** None

**Action:** None

### 0x13283047  NIDL_CONFREPRTYPE

**Severity:** Varies    **Component:** idl

**Text:** The [represent_as] type %1$s conflicts with previously defined %2$s

**Explanation:** The attribute configuration file (ACF) contains conflicting <kw>([represent_as]) clauses for the same data type.

**Action:** Remove one of the <kw>([represent_as]) clauses for that data type.

**0x13283048  NIDL_CONSTNOTFND**

> **Severity:** Varies　　**Component:** idl
>
> **Text:** Constant name:  %1$s not found
>
> **Explanation:** The named <kw>(constant) is not defined.
>
> **Action:** Modify the interface and specify a known constant.

**0x13283166  NIDL_CONSTRUCTOR**

> **Severity:** Varies　　**Component:** idl
>
> **Text:** A [cxx_new] operation must return an interface pointer
>
> **Explanation:** A <kw>([cxx_new]) operation attribute is used to identify a remote object creator operation.  A remote object creator operation must return a pointer to an interface.
>
> **Action:** Insure that the return value for the operation is an <interface-name> * type.

**0x13283049  NIDL_CONSTTYPE**

> **Severity:** Varies　　**Component:** idl
>
> **Text:** Constant type does not agree with constant expression
>
> **Explanation:** You used a constant expression that is inappropriate for the constant type.
>
> **Action:** Modify the constant definition so the expression matches the type.

**0x13283163  NIDL_CPPCMDOPT**

> **Severity:** Varies　　**Component:** idl
>
> **Text:** Warning:  Use of C preprocessor directive requires %1$s
>
> **Explanation:** The IDL compiler detected a C preprocessor directive in a source IDL or ACF file.  C preprocessor directives begin in the first column of a source line and start with the '#' character.  Either you have specified an IDL command option to disable C preprocessing, or IDL does not invoke the C preprocessor by default on the platform on which you are running.
>
> **Action:** Add the indicated command option to your <kw>(idl) command so that the IDL compiler will invoke the C preprocesor to preprocess source IDL and ACF files before they are parsed.

**0x13283153 NIDL_CSARRSYN**

> **Severity:** Varies     **Component:** idl
>
> **Text:** A [size_is] or [max_is] attribute cannot be applied to a pointer to a [cs_char] type
>
> **Explanation:** The <kw>([cs_char]) ACF attribute cannot be applied to a type which is the target of a pointer with the <kw>([size_is]) or <kw>([max_is]) attribute.
>
> **Action:** Use an array of <kw>([cs_char]) instead of pointer to array of <kw>([cs_char]), or use a pointer to a structure which contains a conformant array of <kw>([cs_char]).

**0x13283050 NIDL_CTXBASETYP**

> **Severity:** Varies     **Component:** idl
>
> **Text:** The base type of a pipe cannot be a [context_handle] type
>
> **Explanation:** A <kw>([context_handle]) type cannot be used as the base type of a <kw>(pipe).
>
> **Action:** Remove the invalid declaration, or change it so the base type of the <kw>(pipe) is not a <kw>([context_handle]) type.

**0x13283051 NIDL_CTXPTRVOID**

> **Severity:** Varies     **Component:** idl
>
> **Text:** Attribute [context_handle] only applies to void * types
>
> **Explanation:** The attribute <kw>([context_handle]) indicates that the data is a pointer-sized object that serves as the handle, or method of accessing, some object. To the called operation, the data is often an address of a structure in memory, although it need not be. A context handle is opaque to, and must never be written by, the caller code. To emphasize this, IDL previously required that context handles be defined as type <kw>(void *). IDL has since been relaxed to also allow a context handle type to be defined as a pointer to a structure type by tag name, e.g. <v>(typedef [context_handle] struct opaque_struct * opaque_ch_t).
>
> **Action:** Change the declaration with the <kw>([context_handle]) attribute to data type <kw>(void *) or to a <kw>(struct *) data type similar to the example above.

**0x13283052  NIDL_CTXSTRFLD**

> **Severity:** Varies    **Component:** idl
>
> **Text:**  Context handles are not valid as structure fields
>
> **Explanation:**  A context handle is not allowed as a field of a structure.
>
> **Action:**  Pass a context handle as a separate parameter to an operation, rather than embedding it as a field of a structure.

**0x13283053  NIDL_CTXUNIMEM**

> **Severity:** Varies    **Component:** idl
>
> **Text:**  Context handle is not valid as a member of a union
>
> **Explanation:**  A context handle cannot be a member of a <kw>(union).
>
> **Action:**  Pass a context handle as a separate parameter to an operation, rather than embedding it as a member of a <kw>(union).

**0x13283145  NIDL_DECINONLY**

> **Severity:** Varies    **Component:** idl
>
> **Text:**  Warning:  Operation with [decode] has [in]-only parameter %1$s
>
> **Explanation:**  The client stub for an operation with the <kw>([decode]) attribute decodes encoded data into operation parameters with the <kw>([out]) attribute. Parameters with only the <kw>([in]) attribute are ignored.
>
> **Action:**  If any client will encode the data by applying the <kw>([encode]) attribute to the operation, the operation must contain all <kw>([in,out]) parameters except for the binding handle parameter.

**0x13283142  NIDL_DECNOPARAMS**

> **Severity:** Varies    **Component:** idl
>
> **Text:**  Operation with [decode] must have at least one [out] or [in,out] parameter
>
> **Explanation:**  The client stub for an operation with the <kw>([decode]) ACF attribute decodes a data stream into the operation's <kw>([out]) and <kw>([in,out]) parameters. The <kw>([decode]) attribute is not meaningful on an operation with only <kw>([in]) parameters.

**Action:**    Perhaps you meant to use the <kw>([encode]) attribute on the operation. If not, either remove the <kw>([decode]) attribute or add the <kw>([out]) attribute to one or more parameters.

## 0x13283003  NIDL_DEFAUTOHAN

**Severity:** Varies        **Component:** idl

**Text:**   Operation %1$s has no binding handle parameter; [auto_handle] assumed

**Explanation:**    When an operation uses parametric binding, its first parameter is a handle parameter that determines the location of a server of the interface. Operations whose first parameter is not of type <kw>(handle_t) and does not have the <kw>([handle]) attribute are assumed to use nonparametric binding known as <kw>(auto_handle), whereby a binding is automatically established by the RPC runtime library.

**Action:**   See the documentation on the various binding techniques to determine the best method for your application.

## 0x13283054  NIDL_DEFNOTCOMP

**Severity:** Varies        **Component:** idl

**Text:**   Definition of tag %1$s is not yet complete

**Explanation:**   The tag <v>(name) is forward referenced in a context that requires it to be completely defined.  References to <kw>(struct) or <kw>(union) types by means of tag name before the <kw>(struct) or <kw>(union) is completely defined is only allowed in contexts in which the size is not needed (a pointer to the type or in a <kw>(typedef)).  Although IDL can process such references, the resulting stub cannot be compiled by most C compilers.

**Action:**    Move the declaration of the <kw>(struct) or <kw>(union) prior to this reference.

## 0x1328316e  NIDL_DELEGATENOTVAL

**Severity:** Varies        **Component:** idl

**Text:**   ACF attribute [cxx_delegate] is only valid for -lang cxx

**Explanation:**   The ACF <kw>([cxx_delegate]) interface attribute only pertains to interfaces that are compiled with the <kw>(-lang cxx) IDL compiler option.

**Action:**  If your application code is written in C++, then you must use the <kw>(-lang cxx) option to the IDL compiler in order to enable generation of C++ header file and stub files.  Otherwise, edit the <v>(interface-name)).acf file, and remove the <kw>([cxx_delegate]) attribute.

## 0x1328311c  NIDL_DISCRIMIN

**Severity:**  Varies        **Component:**  idl

**Text:**  An [in] or [in,out] union must have an [in] discriminator

**Explanation:**  A nonencapsulated union parameter that has the <kw>([in]) attribute must have a discriminator, specified in a <kw>([switch_is]) clause, that also has the <kw>([in]) attribute, since the client stub code must know which member of the union to send to the server.

**Action:**  Modify the parameter referenced in the <kw>([switch_is]) clause to have the <kw>([in]) attribute.

## 0x1328311d  NIDL_DISCRIMOUT

**Severity:**  Varies        **Component:**  idl

**Text:**  An [in,out] or [out] union must have an [out] discriminator

**Explanation:**  A nonencapsulated union parameter that has the <kw>([out]) attribute must have a discriminator, specified in a <kw>([switch_is]) clause, that also has the <kw>([out]) attribute, since the server stub code must know which member of the union to send to the client.

**Action:**  Modify the parameter referenced in the <kw>([switch_is]) clause to have the <kw>([out]) attribute.

## 0x1328311e  NIDL_DISCRIMREPAS

**Severity:**  Varies        **Component:**  idl

**Text:**  A [switch_is] variable must not have a [represent_as] type

**Explanation:**  The parameter or field referenced in a <kw>([switch_is]) clause must not be of a data type that has been declared to have a <kw>([represent_as]) type.

**Action:**  Change the referenced parameter or field data type, or the data type definition itself.

**0x1328311f  NIDL_DISCRIMXMITAS**

> **Severity:** Varies      **Component:** idl
>
> **Text:**  A [switch_is] variable must not have a [transmit_as] type
>
> **Explanation:**  The parameter or field referenced in a <kw>([switch_is]) clause must not be of a data type that has been declared to have a <kw>([transmit_as]) type.
>
> **Action:**  Change the referenced parameter or field data type, or the data type definition itself.

**0x13283055  NIDL_DUPCASEVAL**

> **Severity:** Varies      **Component:** idl
>
> **Text:**  Duplicate case label value
>
> **Explanation:**  A discriminated <kw>(union) contains more than one <kw>(case) label with the same value.  Each <kw>(case) label value in a discriminated <kw>(union) can be used at most once.
>
> **Action:**  Remove one of the conflicting <kw>(case) labels.

**0x1328314e  NIDL_DUPPRMATTR**

> **Severity:** Varies      **Component:** idl
>
> **Text:**  The [%1$s] attribute cannot be duplicated in the same parameter list
>
> **Explanation:**  The named attribute cannot be applied twice in the same parameter list.
>
> **Action:**  Make sure that only one parameter in the operation's parameter list has the attribute applied to it.  The attribute is specified either in the source IDL or source ACF file.

**0x13283016  NIDL_DUPPROTOCOL**

> **Severity:** Varies      **Component:** idl
>
> **Text:**  Warning: Duplicate Protocol specification in endpoint list; \"%1$s\" ignored
>
> **Explanation:**  Each protocol can be listed at most once in the endpoint list. The specified endpoint specification duplicates another endpoint specification and is ignored.
>
> **Action:**  Use each protocol at most once in the endpoint list.

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**0x13283148  NIDL_ENCDECBIND**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  Operation with [encode] or [decode] must use explicit binding
>
> **Explanation:**   An operation with either of the <kw>([encode]) or <kw>([decode]) attributes may not use automatic, customized, or implicit binding.
>
> **Action:**   Edit the IDL operation definition to have an item of type <v>(handle_t) as its first argument, or edit the ACF operation declaration to include the <kw>([explicit_handle]) attribute.

**0x13283146  NIDL_ENCDECDIR**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  Operation with [encode,decode] must have all [in,out] parameters
>
> **Explanation:**   The client stub for an operation with the <kw>([encode,decode]) attributes can encode the operation's parameters into a data stream and subsequently decode the data back into parameters.  This only makes sense if the decoded data, i.e. the <kw>([out] parameters, agrees with the originally encoded <kw>([in]) parameters.
>
> **Action:**   The operation must contain all <kw>([in,out]) parameters except for the binding handle parameter.

**0x13283147  NIDL_ENCDECPIPE**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  Operation with [encode] or [decode] may not contain pipe parameters
>
> **Explanation:**  The IDL encoding services do not support pipes.
>
> **Action:**  Use arrays to represent the data, or utilize multiple procedure calls to encode or decode the data.

**0x13283141  NIDL_ENCNOPARAMS**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  Operation with [encode] must have at least one [in] or [in,out] parameter
>
> **Explanation:**  The client stub for an operation with the <kw>([encode]) ACF attribute encodes the operation's <kw>([in]) and <kw>([in,out]) parameters into a data stream.

The <kw>([encode]) attribute is not meaningful on an operation with only <kw>([out]) parameters (excluding the binding handle parameter).

**Action:** Perhaps you meant to use the <kw>([decode]) attribute on the operation. If not, either remove the <kw>([encode]) attribute or add the <kw>([in]) attribute to one or more parameters.

## 0x13283144 NIDL_ENCOUTONLY

**Severity:** Varies      **Component:** idl

**Text:** Warning: Operation with [encode] has [out]-only parameter %1$s

**Explanation:** The client stub for an operation with the <kw>([encode]) attribute encodes all of the operation parameters with the <kw>([in]) attribute. Parameters with only the <kw>([out]) attribute are ignored.

**Action:** If any client will decode the encoded information by applying the <kw>([decode]) attribute to the operation, the operation must contain all <kw>([in,out]) parameters except for the binding handle parameter.

## 0x13283017 NIDL_ENDPOINTSYNTAX

**Severity:** Varies      **Component:** idl

**Text:** Warning: Syntax error in endpoint specification \"%1$s\"

**Explanation:** The syntax of the string describing the endpoint must be of the form <v>(protocol:[endpoint]). Although not in the expected format, the string <v>(endpoint) is assumed to be the desired endpoint specification and is put into the generated stubs.

**Action:** Correct the syntax of the <kw>(endpoint) specification.

## 0x13283056 NIDL_EOF

**Severity:** Varies      **Component:** idl

**Text:** Unexpected end-of-file

**Explanation:** The end of the source file was encountered before the end of the interface definition. The source file may be incomplete.

**Action:** Complete the interface definition.

**0x13283057  NIDL_EOFNEAR**

    **Severity:**  Varies      **Component:**  idl

    **Text:**  Unexpected end-of-file near '%2$.*1$s'

    **Explanation:**  The end of the source file was encountered before the end of the interface definition.  The source file may be incomplete.

    **Action:**  Complete the interface definition.

**0x13283058  NIDL_ERRINATTR**

    **Severity:**  Varies      **Component:**  idl

    **Text:**  Syntax error in attribute list

    **Explanation:**  The syntax of the attribute list is not correct.  It must contain a list of attributes separated by commas.

    **Action:**  Make sure the attribute list contains only valid attribute names and values, that their spellings are correct, and that they form a valid list.

**0x13283059  NIDL_ERRSTATDEF**

    **Severity:**  Varies      **Component:**  idl

    **Text:**  Data type %1$s must be defined in %2$s

    **Explanation:**  You used a feature that requires a predefined data type that is normally present by default, but the data type was not found.  An examples is a <kw>([comm_status]) or <kw>([fault_status]) parameter, which requires the data type <kw>(error_status_t).

    **Action:**  The compiler expected to find the type in the indicated file (usually <kw>(nbase.idl), which is automatically imported by IDL). Check that you are using the proper header files that were installed with DCE.

**0x13283120  NIDL_EUMEMATTR**

    **Severity:**  Varies      **Component:**  idl

    **Text:**  An encapsulated union member cannot have the [%1$s] attribute

    **Explanation:**  The attribute used is valid only on nonencapsulated unions, but was used on an encapsulated union.

**Action:** Remove the attribute. Consult the documentation for the differences between encapsulated and nonencapsulated unions.

## 0x13283149  NIDL_EXCNOTDEF

**Severity:** Varies **Component:** idl

**Text:** Exception name %1$s referenced in ACF is not defined

**Explanation:** An exception name is referenced in an Attribute Configuration File (ACF) but is not defined in the corresponding IDL file. Exceptions are not imported, so in order to reference an exception name in the ACF for a particular interface it must be defined in the IDL file for that same interface.

**Action:** Check for typographical errors in both the IDL and ACF files. If necessary, add the exception name to the source IDL file using the [exceptions] interface attribute, or move the ACF reference to the ACF file corresponding to the interface in which the exception name is defined.

## 0x13283018  NIDL_EXTRAPUNCT

**Severity:** Varies **Component:** idl

**Text:** Warning: Extraneous punctuation character \"%1$s\" ignored

**Explanation:** A punctuation character was found in a location where it is not allowed in the IDL language syntax.

**Action:** If it is only an extra puncutation character, remove it. If the character appears correct, then the error may be caused by another nearby syntax error. Correct the other syntax errors and recompile the interface.

## 0x1328305a  NIDL_FILENOTDIR

**Severity:** Varies **Component:** idl

**Text:** File is not a directory: %1$s

**Explanation:** A file that is not a directory is specified in a context where a directory is required; for example, as the command line option that specifies an output directory.

**Action:** Specify a filename that is a directory.

## 0x1328305b  NIDL_FILENOTFND

**Severity:** Varies **Component:** idl

**Text:** File %1$s not found

**Explanation:** A file, specified by the user either in the IDL source or ACF file, does not exist.

**Action:** Check the filenames you specified. Determine the location of any imported or included files that are needed to compile the IDL source file specified. If any are not in the directories that the IDL compiler searches by default, you must use a command line option to specify additional directories to search.

## 0x13283004 NIDL_FILESOURCE

**Severity:** Varies     **Component:** idl

**Text:** File %1$s, line %2$lu:   %3$s

**Explanation:** Identifies the filename, source line number, and source text associated with an error.

**Action:** None. This is an informational message.

## 0x1328314b NIDL_FILESPECREQ

**Severity:** Varies     **Component:** idl

**Text:** File specification required for %1$s

**Explanation:** The indicated IDL command option requires a file specification.

**Action:** Supply a file specification following the option.

## 0x1328305c NIDL_FIRSTINATTR

**Severity:** Varies     **Component:** idl

**Text:** The [first_is] parameter must have the [in] attribute

**Explanation:** The <kw>([first_is]) attribute specifies a parameter that contains the lower data limit of a varying array. Since the array has the <kw>([in]) attribute, the lower data limit parameter must also be <kw>([in]) so the number of array elements to send from client to server is known.

**Action:** Change the lower data limit parameter referenced by the <kw>([first_is]) clause to have the <kw>([in]) attribute.

**0x1328305d  NIDL_FIRSTYPEINT**

**Severity:**  Varies       **Component:**  idl

**Text:**  A [first_is] variable must be a small, short, or long integer

**Explanation:**    The <kw>([first_is]) attribute specifies a field or parameter that contains the lower data limit of a varying array.  Array data limits must be integers which are not <kw>(hyper).

**Action:**  Change the data limit field or parameter referenced by the <kw>([first_is]) clause to integer data type.

**0x1328312d  NIDL_FLDXMITCFMT**

**Severity:**  Varies       **Component:**  idl

**Text:**  A structure field cannot be of a presented type for which the transmitted type is conformant

**Explanation:**    IDL does not allow a structure field whose type has a <kw>([transmit_as]) attribute where the transmissible type is conformant.

**Action:**  Use a valid IDL construct.

**0x1328305e  NIDL_FLOATCONSTNOSUP**

**Severity:**  Varies       **Component:**  idl

**Text:**  Floating point constants not supported

**Explanation:**  Floating point constants cannot be specified in IDL.

**Action:**  Remove the <kw>(float) constant specification.

**0x13283005  NIDL_FLOATPROM**

**Severity:**  Varies       **Component:**  idl

**Text:**  Must compile stubs with ANSI C compiler to avoid promotion of float to double in operation %1$s

**Explanation:**    The operation contains a <kw>(float) parameter passed by value. Non-ANSI C compilers that do not support function prototypes, automatically promote <kw>(float) to <kw>(double).   Function prototypes within generated C stubs are conditional on the IDL_PROTOTYPES preprocessor symbol.   When you compile a stub with a non-ANSI C compiler, IDL_PROTOTYPES must not be defined

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(causing the non-prototyped definitions to compile) and thus causing <kw>(float) to <kw>(double) promotion. This breaks the marshalling logic in the stub, that expects a <kw>(float), not a <kw>(double).

**Action:** Problems do not occur as long as you compile stubs with an ANSI C compiler. However, to maximize portability, it is highly recommended that you modify any <kw>(float) parameter passed passed by value or a <kw>(float) passed by reference. This message is informational.

## 0x1328305f NIDL_FPCFMTARR

**Severity:** Varies      **Component:** idl

**Text:** Function pointers are not valid as elements of conformant arrays

**Explanation:** None

**Action:** None

## 0x13283019 NIDL_FPHANATTR

**Severity:** Varies      **Component:** idl

**Text:** Warning: The [handle] attribute of a parameter in a function pointer declaration is ignored

**Explanation:** None

**Action:** None

## 0x13283061 NIDL_FPHANPRM

**Severity:** Varies      **Component:** idl

**Text:** Function pointer parameters cannot be of type handle_t

**Explanation:** None

**Action:** None

## 0x13283062 NIDL_FPINPRM

**Severity:** Varies      **Component:** idl

**Text:** Function pointers in an operation must be [in] parameters

**Explanation:** None

**Action:** None

**0x13283060 NIDL_FPLOCINT**

**Severity:** Varies      **Component:** idl

**Text:** Function pointers are allowed only in local interfaces

**Explanation:** None

**Action:** None

**0x13283063 NIDL_FPPIPEBASE**

**Severity:** Varies      **Component:** idl

**Text:** The base type of a pipe cannot be a function pointer

**Explanation:** None

**Action:** None

**0x13283064 NIDL_FPSTRFLD**

**Severity:** Varies      **Component:** idl

**Text:** Function pointers are not valid as structure fields

**Explanation:** None

**Action:** None

**0x13283065 NIDL_FPUNIMEM**

**Severity:** Varies      **Component:** idl

**Text:** Function pointers are not valid as members of unions

**Explanation:** None

**Action:** None

**0x13283066 NIDL_FUNTYPDCL**

**Severity:** Varies      **Component:** idl

**Text:** Function types are allowed only in local interfaces

**Explanation:** None

**Action:** None

## 0x1328313b NIDL_FWDTAGREF

**Severity:** Varies    **Component:** idl

**Text:** Warning: Forward tag reference %1$s in this declaration is not ANSI C compliant

**Explanation:** A tag reference, such as <kw>(struct tagname), was used before the actual definition of the tag. Such references are not ANSI C compliant when used in certain scopes, such as in a parameter declaration. Thus the C source modules generated by the IDL compiler might not compile successfuly.

**Action:** Define the type that is referenced by tag name before referencing it in a parameter declaration.

## 0x13283067 NIDL_HANARRELEM

**Severity:** Varies    **Component:** idl

**Text:** Array elements cannot be of type handle_t

**Explanation:** Data type <kw>(handle_t) is only meaningful when used as the data type of the first parameter in an operation. It is used to establish a binding to a server of the interface.

**Action:** Do not declare arrays of type <kw>(handle_t).

## 0x1328313a NIDL_HANATTRTRAN

**Severity:** Varies    **Component:** idl

**Text:** The [handle] attribute is valid only on transmittable types

**Explanation:** The <v>([handle]) attribute was used on a type that is not transmittable, such as <v>(handle_t). Types with <v>([handle]) are sent from client to server and must have a concrete definition so that they are transmittable.

**Action:** Remove the <v>([handle]) attribute or change the base type to which it is applied.

## 0x13283158 NIDL_HANCTYPE

**Severity:** Varies    **Component:** idl

**Text:** A [handle] binding parameter cannot contain a [%1$s] type

**Explanation:** A customized binding handle (a type with the <kw>([handle]) attribute used as the first parameter in an operation) cannot include types with the indicated attribute.

**Action:** Do not use the indicated attribute with customized binding.

## 0x13283068 NIDL_HANDLEIN

**Severity:** Varies **Component:** idl

**Text:** A [handle] binding parameter must be [in] or [in,out]

**Explanation:** A parameter of a data type with the <kw>([handle]) attribute as the first parameter in an operation is used to establish a binding to a server of the interface. It must be an <kw>([in]) or <kw>([in,out]) parameter.

**Action:** Place the <kw>([in]) attribute on the <kw>([handle]) parameter.

## 0x13283069 NIDL_HANDLEPTR

**Severity:** Varies **Component:** idl

**Text:** Pointers to type handle_t are valid only in parameter declarations

**Explanation:** Data type <kw>(handle_t) is only meaningful when used as the data type of the first parameter in an operation. It is used to establish a binding to a server of the interface.

**Action:** Do not declare a pointer to data type <kw>(handle_t), except as a parameter.

## 0x1328306a NIDL_HANFIRSTPRM

**Severity:** Varies **Component:** idl

**Text:** A handle_t as other than the first parameter requires a [transmit_as]

**Explanation:** Data type <kw>(handle_t) is only meaningful when used as the data type of the first parameter in an operation. A bound handle is used to deliver the call to the correct server of the interface. A bound <kw>(handle_t) parameter itself is not transmittable. When the <kw>(handle_t) type is used in other than the first parameter, it must have a <kw>([transmit_as]) clause to convert it to a transmittable type.

**Action:** Use data type <kw>(handle_t) only as the data type of the first parameter in an operation, unless the defined data type has a <kw>([transmit_as]) clause.

**0x1328306b NIDL_HANPIPEBASE**

    **Severity:** Varies    **Component:** idl

    **Text:** The base type of a pipe cannot be handle_t

    **Explanation:** Data type <kw>(handle_t) is only meaningful when used as the data type of the first parameter in an operation. It is used to establish a binding to a server of the interface.

    **Action:** Do not declare pipes whose base type is <kw>(handle_t).

**0x1328306c NIDL_HANPRMIN**

    **Severity:** Varies    **Component:** idl

    **Text:** A handle_t binding parameter must be an [in] parameter

    **Explanation:** A parameter of type <kw>(handle_t) as the first parameter in an operation establishes a binding to a server of the interface. It must be an <kw>([in]) parameter only.

    **Action:** Remove the <kw>([out]) attribute from the <kw>(handle_t) parameter.

**0x1328306d NIDL_HANSTRFLD**

    **Severity:** Varies    **Component:** idl

    **Text:** Structure fields cannot be of type handle_t

    **Explanation:** Data type <kw>(handle_t) is only meaningful when used as the data type of the first parameter in an operation. It is used to establish a binding to a server of the interface.

    **Action:** Do not declare structure fields of data type <kw>(handle_t).

**0x1328306e NIDL_HANUNIMEM**

    **Severity:** Varies    **Component:** idl

    **Text:** Members of unions cannot be of type handle_t

    **Explanation:** Data type <kw>(handle_t) is only meaningful when used as the data type of the first parameter in an operation. It is used to establish a binding to a server of the interface.

    **Action:** Do not declare <kw>(union) members of data type <kw>(handle_t).

**0x1328306f  NIDL_HANXMITAS**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  A handle_t first parameter must not have [transmit_as] type
>
> **Explanation:**  A parameter of type <kw>(handle_t), when used as the data type of the first parameter in an operation, is used to establish a binding to a server of the interface.  It is not sent over the wire, therefore it is incorrect for it to have a <kw>([transmit_as]) data type.
>
> **Action:**  Remove the <kw>([transmit_as]) clause from the type's declaration.

**0x1328304a  NIDL_HYPERCONST**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  A hyper constant type is not allowed
>
> **Explanation:**  <kw>(hyper) constant is not allowed.
>
> **Action:**  Modify the <kw>(constant) type to one of the supported types:  <kw>(long, char, boolean, void *,) or <kw>(char *).

**0x13283070  NIDL_IDEMPIPE**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  The attribute [idempotent] is not valid on an operation with pipes
>
> **Explanation:**  An operation that uses pipes cannot be idempotent, because the <kw>(pipe) data stream can break at unpredictable times.
>
> **Action:**  Remove the <kw>([idempotent]) attribute from the operation, or remove the <kw>(pipe) parameter from the operation.

**0x1328301a  NIDL_IDTOOLONG**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  Warning:  Identifier:  %1$s too long; maximum is %2$lu chars
>
> **Explanation:**  The length identifier exceeds the maximum number of characters allowed by IDL for portability.
>
> **Action:**  Shorten the identifier name to within the allowed limit.  Make sure the shortened identifier name is unique.

**0x13283071  NIDL_IGNARRELEM**

> **Severity:** Varies          **Component:** idl
>
> **Text:**  The attribute [ignore] on array elements is not allowed
>
> **Explanation:**  The <kw>([ignore]) attribute is not allowed on array elements
>
> **Action:**  Remove the <kw>([ignore]) attribute from the relevant declaration.

**0x13283072  NIDL_IGNATTRPTR**

> **Severity:** Varies          **Component:** idl
>
> **Text:**  The attribute [ignore] is valid only for pointers
>
> **Explanation:**  The <kw>([ignore]) attribute is valid only for pointers.
>
> **Action:**  Remove the <kw>([ignore]) attribute from the declaration.

**0x13283073  NIDL_ILLFIELDATTR**

> **Severity:** Varies          **Component:** idl
>
> **Text:**  The attribute [%1$s] on a field is not allowed
>
> **Explanation:**  The specified attribute is not valid on a field.
>
> **Action:**  Remove the attribute.

**0x13283077  NIDL_ILLINTATTR**

> **Severity:** Varies          **Component:** idl
>
> **Text:**  The attribute [%1$s] on an interface is not allowed
>
> **Explanation:**  The specified attribute is not valid on a interface declaration.
>
> **Action:**  Remove the attribute.

**0x13283078  NIDL_ILLMEMATTR**

> **Severity:** Varies          **Component:** idl
>
> **Text:**  The attribute [%1$s] on a union member is not allowed
>
> **Explanation:**    The specified attribute is not valid on a <kw>(union) member declaration.
>
> **Action:**  Remove the attribute.

**0x13283076 NIDL_ILLOPATTR**

**Severity:** Varies **Component:** idl

**Text:** The attribute [%1$s] on an operation is not allowed

**Explanation:** The specified attribute is not valid on an operation.

**Action:** Remove the attribute.

**0x13283074 NIDL_ILLPARAMATTR**

**Severity:** Varies **Component:** idl

**Text:** The attribute [%1$s] on a parameter is not allowed

**Explanation:** The specified attribute is not valid on a parameter declaration.

**Action:** Remove the attribute.

**0x13283075 NIDL_ILLTYPEATTR**

**Severity:** Varies **Component:** idl

**Text:** The attribute [%1$s] on a type is not allowed

**Explanation:** The specified attribute is not valid on a type declaration.

**Action:** Remove the attribute.

**0x13283079 NIDL_IMPHANVAR**

**Severity:** Varies **Component:** idl

**Text:** An [implicit_handle] variable must either be of type handle_t or have the handle attribute

**Explanation:** The <kw>([implicit_handle]) variable declared in the ACF must be a handle, either a primitive handle of data type <kw>(handle_t); or a customized handle, a data type with the <kw>([handle]) attribute.

**Action:** Specify a valid handle data type for the <kw>([implicit_handle]).

**0x13283006 NIDL_IMPORTIDL**

**Severity:** Varies **Component:** idl

**Text:** Importing IDL file %1$s

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**Explanation:** None

**Action:** None

## 0x1328307a NIDL_IMPORTLOCAL

**Severity:** Varies     **Component:** idl

**Text:** A nonlocal interface cannot import a local interface

**Explanation:** The <kw>([local]) interface attribute implies that the interface is not part of an RPC application, but used only to generate header files. This causes IDL to suppress any errors specific to RPC that the interface uses as part of an RPC application.

**Action:** Remove the <kw>([local]) attribute from the imported interface definition. The imported interface does not need a UUID unless the interface defines an operation and you compile it independently.

## 0x13283007 NIDL_INCLCREATE

**Severity:** Varies     **Component:** idl

**Text:** Creating include file %1$s

**Explanation:** None

**Action:** None

## 0x1328301c NIDL_INCLTYPE

**Severity:** Varies     **Component:** idl

**Text:** Warning: ACF include statement advised for definition of type %1$s

**Explanation:** An Attribute Configuration File (ACF) declares a type that is not defined in an IDL file. The type is referenced in the generated stub code, thus its definition needs to be included into the stub code as well.

**Action:** Place an <kw>(include) statement in the ACF to cause your module that defines the type to be included into the generated header file.

## 0x1328301b NIDL_INCLUDEXT

**Severity:** Varies     **Component:** idl

**Text:** Warning: include filename must not contain a file extension

**Explanation:** The filename specified in an <kw>(include) statement in the Attribute Configuration File (ACF) must not contain a file extension. In a future IDL version, you will be able to specify a programming language, and the IDL compiler will automatically append the appropriate extension.

**Action:** Remove the file extension. The current IDL compiler always assumes an <kw>(.h) extension.

## 0x1328307b NIDL_INCOMPATV1

**Severity:** Varies      **Component:** idl

**Text:** V1 attributes are incompatible with this type

**Explanation:** The version 1 migration attributes are provided for compatibility for applications that were originally written with NCS Version 1 NIDL. These attributes are <kw>([v1_string]), <kw>([v1_array]), <kw>([v1_enum]), and <kw>([v1_struct]). In later versions of IDL, strings, conformant and varying arrays, enumerations, and structures are enhanced at the network representation level. A data type with any of the V1 migration attributes cannot contain one of these data types that does not have the corresponding V1 attribute.

**Action:** Change the data type declaration so all relevant contained types have the corresponding V1 attribute, or remove V1 attributes if compatibility with NCS Version 1 NIDL is unnecessary.

## 0x1328316d NIDL_INHERITNOTDEF

**Severity:** Varies      **Component:** idl

**Text:** Inherited interfaces must be imported: %1$s

**Explanation:** No definition for the inherited interface identified by the inheritance operator was found.

**Action:** If your application code is using interface inheritance, then you must import a definition for the inherited interface. Otherwise, edit the <v>(interface-name)).idl file, and remove any uses of the inheritance ':' operator.

## 0x1328316c NIDL_INHERITNOTVAL

**Severity:** Varies      **Component:** idl

**Text:** IDL inheritance operator ':' is only valid for -lang cxx

**Explanation:** The Inheritance operator ':' is only valid for interfaces that are compiled with the <kw>(-lang cxx) IDL compiler option.

**Action:** If your application code is written in C++ and using interface inheritance, then you must use the <kw>(-lang cxx) option to the IDL compiler in order to enable generation of C++ header file and stub files with inheritance. Otherwise, edit the <v>(interface-name)).idl file, and remove any uses of the inheritance ':' operator.

## 0x1328307c NIDL_INTCODEATTR

**Severity:** Varies    **Component:** idl

**Text:** Interface attributes [code] and [nocode] cannot occur together

**Explanation:** The <kw>([code]) or <kw>([nocode]) attribute on an interface establishes the default for operations in the interface. You can specify only one of these attributes.

**Action:** Remove one of the conflicting attributes.

## 0x13283081 NIDL_INTCONSTINVAL

**Severity:** Varies    **Component:** idl

**Text:** Integer constant %1$s is invalid

**Explanation:** The integer contains incorrect characters.

**Action:** Correct the specification of the integer.

## 0x1328307d NIDL_INTDIVBY0

**Severity:** Varies    **Component:** idl

**Text:** Integer division by zero

**Explanation:** The evaluation of an integer constant expression resulted in an integer divided by zero.

**Action:** Correct the expression so a division by zero does not occur.

## 0x13283111 NIDL_INTERNAL_ERROR

**Severity:** Varies    **Component:** idl

**Text:** Internal IDL compiler error:  Module %1$s, Line %2$lu

**Explanation:** An internal IDL compiler error was found.

**Action:** Submit a Software Performance Report and notify your software support representative so the appropriate action can be taken.

### 0x1328307e NIDL_INTLINEATTR

**Severity:** Varies **Component:** idl

**Text:** Interface attributes [in_line] and [out_of_line] cannot occur together

**Explanation:** The <kw>([in_line]) or <kw>([out_of_line]) attribute on an interface establishes the default for types in the interface. You can specify only one of these attributes.

**Action:** Remove one of the conflicting attributes.

### 0x1328307f NIDL_INTNAMDIF

**Severity:** Varies **Component:** idl

**Text:** ACF interface name %1$s differs from IDL interface name %2$s

**Explanation:** The interface name in an interface's Attribute Configuration File must be identical to the interface name in the IDL source.

**Action:** Change the ACF to use the correct interface name.

### 0x13283080 NIDL_INTOVERFLOW

**Severity:** Varies **Component:** idl

**Text:** Integer value overflows %1$s

**Explanation:** The integer value specified is too large to be contained in the destination of size <v>(size).

**Action:** Either reduce the size of the integer value, or increase the size of the destination declaration.

### 0x13283167 NIDL_INTREFNOTALO

**Severity:** Varies **Component:** idl

**Text:** Interface reference %1$s allowed only as target of a * or & pointer

**Explanation:** When an IDL inteface is compiled with <kw>(-lang cxx), the interface name also implicitly defines a type, similar to a C++ class. Pointers to or references

to this interface type may be used elsewhere in the interface. Any other uses of this type are not valid.

**Action:** Change the declaration to use a * or &, or change the type used in the declaration.

## 0x1328301d  NIDL_INTSIZEREQ

**Severity:** Varies      **Component:** idl

**Text:** Warning: A size specifier is required; long assumed

**Explanation:** A size specifier is required when specifying the <kw>(int) data type.

**Action:** Place a size specifier – <kw>(short, small, long,) or <kw>(hyper) – before the <kw>(int) keyword.

## 0x13283082  NIDL_INTUUIDREQ

**Severity:** Varies      **Component:** idl

**Text:** Interface UUID must be specified

**Explanation:** The interface does not have the <kw>([uuid]) attribute required for the complete definition of the interface.

**Action:** Either add the <kw>([local]) attribute to the interface, or generate a UUID with the <kw>(uuidgen) utility supplied with IDL and specify the UUID value in the interface <kw>([uuid]) attribute.

## 0x13283083  NIDL_INVARRIND

**Severity:** Varies      **Component:** idl

**Text:** Invalid array bound type

**Explanation:** Array indices must be integers.

**Action:** Change the array declaration so the fixed bounds are integer constants.

## 0x13283112  NIDL_INVBUG

**Severity:** Varies      **Component:** idl

**Text:** Command option -bug %1$lu is not known

**Explanation:** The documentation defines all the valid integers that can accompany the <kw>(-bug) and <kw>(-no_bug) options. You have chosen an invalid value.

**Action:** See the documentation for the correct number.

## 0x13283084 NIDL_INVCASETYP

**Severity:** Varies     **Component:** idl

**Text:** Invalid case label type

**Explanation:** The values in <kw>(case) clauses in discriminated <kw>(union)s must be integer, enumeration, boolean, or character values that match the data type of the <kw>(union) discriminator.

**Action:** Modify the invalid clause to use a value of the correct data type.

## 0x13283085 NIDL_INVCHARLIT

**Severity:** Varies     **Component:** idl

**Text:** Invalid character literal

**Explanation:** The specification of the character literal is invalid.

**Action:** Character literals can be specified as a single printing character or one of the following escape sequeces: <literal>(\)n, <literal>(\)t, <literal>(\)v, <literal>(\)b, <literal>(\)r, <literal>(\)f, <literal>(\)a, <literal>(\)<literal>(\), <literal>(\)?, <literal>(\)', <literal>(\)\", <literal>(\)<v>(ooo), <literal>(\)x<v>(hh) (where <v>(ooo) are octal digits, and <v>(hh) are hexadecimal digits).

## 0x1328314a NIDL_INVFILESPEC

**Severity:** Varies     **Component:** idl

**Text:** Invalid file specification:  %1$s

**Explanation:** An invalid file specification was given.

**Action:** Check the files names specified on the command line for proper syntax.

## 0x13283113 NIDL_INVNOBUG

**Severity:** Varies     **Component:** idl

**Text:** Command option -no_bug %1$lu is not known

**Explanation:** The documentation defines all the valid integers that can accompany the <kw>(-bug) and <kw>(-no_bug) options.  You have chosen an invalid value.

**Action:** See the documentation for the correct number.

**0x13283086  NIDL_INVOCTDIGIT**

**Severity:** Varies      **Component:** idl

**Text:**  Invalid octal digit in %1$s

**Explanation:**  An octal integer contains a digit that is not valid.  Integer constants with a leading zero are interpreted as octal values.  Only the digits 0 through 7 are valid in octal value.

**Action:**  If the integer is not intended to be specified in octal, remove the leading zeros.  Otherwise correct the value to contain only octal digits.

**0x13283087  NIDL_INVOKECPP**

**Severity:** Varies      **Component:** idl

**Text:**  Could not invoke the C preprocessor

**Explanation:**  The IDL compiler is unable to invoke the C preprocessor to preprocess the IDL file before compiling it.

**Action:**  If you do not need the C preprocessor, you can use a command line option to prevent the IDL compiler from calling it.  If you specified the C preprocessor to invoke with a command line option, check to make sure you gave the correct file specification.  If you do not specify a C preprocessor, the IDL compiler looks in a default directory for it.  The C preprocessor may not be installed in the expected directory.

**0x13283088  NIDL_INVOOLPRM**

**Severity:** Varies      **Component:** idl

**Text:**  The attribute [out_of_line] is not allowed on parameters

**Explanation:**  IDL does not allow the <kw>([out_of_line]) attribute on parameters.

**Action:**  Apply the <kw>([out_of_line]) attribute to the type definition rather than the parameter.  If you do not want all instances of the type <kw>([out_of_line]), define two separate types, one of which has the <kw>([out_of_line]) attribute.

**0x13283089  NIDL_INVOPTION**

**Severity:** Varies      **Component:** idl

**Text:**  Command option -%1$s %2$s is not valid

**Explanation:**  The <v>(option-value) specified is not valid for the option with which it is used.

**Action:**  See the documentation for the correct command line syntax.

### 0x1328308a  NIDL_INVPARAMS

**Severity:**  Varies          **Component:**  idl

**Text:**  Invalid parameters on command line:

**Explanation:**  There are extra parameters on the command line.

**Action:**  You may have attempted to use a value on a option that does not take a value, or attempted to compile more than one interface at once.  See the documentation for the proper command line syntax.

### 0x1328308b  NIDL_INVPTRCTX

**Severity:**  Varies          **Component:**  idl

**Text:**  Pointers to context handles are valid only in parameter declarations

**Explanation:**  IDL does not allow pointers to context handles, except in parameter declarations.

**Action:**  Do not declare a pointer to a <kw>(context_handle), except as a parameter.

### 0x1328308c  NIDL_INVPTRPIPE

**Severity:**  Varies          **Component:**  idl

**Text:**  Pointers to pipes are valid only in parameter declarations

**Explanation:**  IDL does not allow a pointer to a <kw>(pipe), except in a parameter declaration.

**Action:**  Do not declare a pointer to a <kw>(pipe), except as a parameter.

### 0x13283137  NIDL_LANGATTRNS

**Severity:**  Varies          **Component:**  idl

**Text:**  Warning:  Attribute [%1$s] not supported for target language

**Explanation:**  IDL does not support the indicated attribute for the target language selected.

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**Action:** In some cases the attribute can be removed. For example, the <kw>(v1_) attributes are only necessary if interoperation with NCS Version 1 is required.

## 0x13283130 NIDL_LANGCFMTSTRCT

**Severity:** Varies      **Component:** idl

**Text:** Warning: Conformant structures not supported in target language

**Explanation:** An IDL conformant structure does not have a source representation in the target language selected.

**Action:** The IDL conformant array will be declared as a one-element array in the generated language header file. Your application code might be able to use the address of this array to access other array elements, depending on the target language. Alternatives are to write application code that uses the construct in another programming language, or to change the IDL source to use a construct that is supported by the target language.

## 0x13283131 NIDL_LANGCFMTSTRNG

**Severity:** Varies      **Component:** idl

**Text:** Warning: Conformant strings not supported in target language

**Explanation:** An IDL conformant string does not have a source representation in the target language selected.

**Action:** The IDL conformant array will be declared as a one-element array in the generated language header file. Your application code might be able to use the address of this array to access other array elements, depending on the target language. Alternatives are to write application code that uses the construct in another programming language, or to change the IDL source to use a construct that is supported by the target language.

## 0x13283132 NIDL_LANGMAPCHAR

**Severity:** Varies      **Component:** idl

**Text:** Warning: Character doesn't map to target language

**Explanation:** A character in an IDL character or string constant does not have a source representation in the target language selected.

**Action:** The character will be translated to a '?' in the generated language header file. Edit the file manually as necessary.

**0x13283135  NIDL_LANGMAXDIM**

> **Severity:** Varies       **Component:** idl
>
> **Text:**  Target language supports maximum of %1$lu array dimensions
>
> **Explanation:**  The target language selected does not support arrays with more than the indicated number of dimensions.
>
> **Action:**     Such arrays will have no corresponding declaration in the generated language header file.  Application code using such arrays should be written in another programming language.

**0x13283136  NIDL_LANGMIXCASE**

> **Severity:** Varies       **Component:** idl
>
> **Text:**  Warning:  Name %1$s differs from a previous name only in case
>
> **Explanation:**    The target language selected is not case-sensitive with respect to identifiers; that is, any two identifiers that differ only in case are considered to be identical.  The IDL source contains two distinct identifiers that differ only in case, but they conflict with eachother in the generated language header file.
>
> **Action:**  Edit the IDL source code to remove the conflict.

**0x13283133  NIDL_LANGPIPESNS**

> **Severity:** Varies       **Component:** idl
>
> **Text:**  Warning:  Pipes not supported for target language
>
> **Explanation:**   The data structures necessary to manage IDL pipes do not have a source representation in the target language selected.
>
> **Action:**  Pipe objects will have no corresponding definition in the generated language header file.  Application code for operations with pipes should be written in another programming language.

**0x13283134  NIDL_LANGUNSFNRS**

> **Severity:** Varies       **Component:** idl
>
> **Text:**  Warning:  Non-scalar function result converted to trailing [out] parameter

**Explanation:** The target language selected does not allow the function result argument of a routine to be a non-scalar type. The IDL compiler converts such a construct to a trailing <kw>([out]) parameter.

**Action:** No action is required. You might want to edit your IDL source and change the declaration from a function result to an <kw>([out]) parameter in order to map naturally to the target language.

### 0x1328308d  NIDL_LASTINATTR

**Severity:** Varies       **Component:** idl

**Text:** The [last_is] parameter must have the [in] attribute

**Explanation:** The <kw>([last_is]) attribute specifies a parameter that contains the upper data limit of a varying array. Since the array has the <kw>([in]) attribute, the upper data limit parameter must also be <kw>([in]) so the number of array elements to send from client to server is known.

**Action:** Change the data limit parameter referenced by the <kw>([last_is]) clause to have the <kw>([in]) attribute.

### 0x1328308e  NIDL_LASTLENCONF

**Severity:** Varies       **Component:** idl

**Text:** The attributes [last_is] and [length_is] cannot occur together

**Explanation:** The <kw>([last_is]) and <kw>([length_is]) attributes both specify a field or parameter used to determine the data limit of a varying array. You cannot use both.

**Action:** The <kw>([last_is]) attribute specifies the index of the last valid element. The <kw>([length_is]) attribute specifies the total number of elements in the array. Remove one of these attributes.

### 0x1328308f  NIDL_LASTYPEINT

**Severity:** Varies       **Component:** idl

**Text:** A [last_is] variable must be a small, short, or long integer

**Explanation:** The <kw>([last_is]) attribute specifies a field or parameter that contains the upper data limit of a varying array. Array data limits must be integers which are not <kw>(hyper).

**Action:** Change the upper data limit field or parameter referenced by the <kw>([last_is]) clause to be of integer data type.

## 0x13283090 NIDL_LBLESSUB

**Severity:** Varies      **Component:** idl

**Text:** The lower bound must not be greater than the upper bound

**Explanation:** The syntax of an array requires the lower bound to precede the upper bound.

**Action:** Modify the array declaration so the lower bound is first.

## 0x13283008 NIDL_LEGALVALS

**Severity:** Varies      **Component:** idl

**Text:** Legal values are:

**Explanation:** Identifies a list of legal values for a command option.

**Action:** Re-enter the option using one of the legal values.

## 0x13283091 NIDL_LENINATTR

**Severity:** Varies      **Component:** idl

**Text:** The [length_is] parameter must have the [in] attribute

**Explanation:** The <kw>([length_is]) attribute specifies a parameter used to determine the data length of a varying array. Since the array has the <kw>([in]) attribute, the <kw>(length_is) parameter must also be <kw>([in]) so the number of array elements to send from client to server is known.

**Action:** Change the parameter referenced by the <kw>([length_is]) clause to have the <kw>([in]) attribute.

## 0x13283092 NIDL_LENTYPEINT

**Severity:** Varies      **Component:** idl

**Text:** A [length_is] variable must be a small, short, or long integer

**Explanation:** The <kw>([length_is]) attribute specifies a field or parameter that contains the data length of a varying array. The field or parameter must be integers which are not <kw>(hyper).

**Action:** Change the field or parameter referenced by the <kw>([length_is]) clause to be of integer data type.

## 0x13283009 NIDL_LINEFILE

**Severity:** Varies     **Component:** idl

**Text:** File %1$s, line %2$lu

**Explanation:** Identifies the filename and source line number associated with an error.

**Action:** None. This is an informational message.

## 0x1328301e NIDL_LINENONSCAL

**Severity:** Varies     **Component:** idl

**Text:** Warning: The attributes [in_line] and [out_of_line] apply only to non-scalar types

**Explanation:** Scalar data types are always marshalled in-line, since there is performance degradation if they are marshalled out-of-line.

**Action:** Do not use the <kw>([in_line]) and <kw>([out_of_line]) attributes on scalar types.

## 0x1328316a NIDL_LOOKUPNOTVAL

**Severity:** Varies     **Component:** idl

**Text:** ACF attribute [cxx_lookup] is only valid for -lang cxx

**Explanation:** The ACF <kw>([cxx_lookup]) interface attribute only pertains to interfaces that are compiled with the <kw>(-lang cxx) IDL compiler option.

**Action:** If your application code is written in C++, then you must use the <kw>(-lang cxx) option to the IDL compiler in order to enable generation of C++ header file and stub files. Otherwise, edit the <v>(interface-name)).acf file, and remove the <kw>([cxx_lookup]) attribute.

## 0x13283093 NIDL_MAJORTOOLARGE

**Severity:** Varies     **Component:** idl

**Text:** The major version number is too large; the maximum is %1$lu

**Explanation:** The major version number is too large.

**Action:**  Replace the major version number (the portion to the left of the period) with a value less than <v>(number).

## 0x13283094  NIDL_MAXCFMTYPE

**Severity:**  Varies       **Component:**  idl

**Text:**  The attribute [max_is] cannot be applied to dimension %1$lu; upper bound is not dynamic

**Explanation:**  A <kw>([max_is]) variable is only valid for array dimensions that have an upper bound that is not fixed.

**Action:**  If the array is multidimensional, you may have specified the <kw>([max_is]) variable for the wrong dimension.  See the documentation for the proper syntax.  If the array has only one dimension, the <kw>([max_is]) clause is invalid, since the array's upper bound is fixed.  You may have meant to use a <kw>([last_is]) clause. See the documentation for the distinctions between conformant and varying arrays and their attributes.

## 0x13283095  NIDL_MAXIDINTF

**Severity:**  Varies       **Component:**  idl

**Text:**  Maximum identifier length for interface name is %1$lu characters

**Explanation:**  The IDL compiler constructs new identifier names that are referenced by generated stub code from the interface name.  Therefore, the number of characters allowed in an interface name is less than for other identifiers.

**Action:**  Shorten the interface name.

## 0x13283098  NIDL_MAXIDTYPCH

**Severity:**  Varies       **Component:**  idl

**Text:**  Maximum identifier length for [context_handle] type is %1$lu characters

**Explanation:**  The IDL compiler constructs new identifier names that are referenced by generated stub code from the names of any <kw>([context_handle]) data types. Therefore, the number of characters allowed in such a data type is less than for other identifiers.

**Action:**  Shorten the data type name.

**0x1328315f  NIDL_MAXIDTYPE**

      **Severity:**  Varies     **Component:**  idl

      **Text:**  Maximum identifier length for [%1$s] type is %2$lu characters

      **Explanation:**  A type name with the indicated attribute is used to construct other names with a prefix and/or suffix concatenated to it.  This further restricts the length of the name to the indicated value, to make sure that the maximum identifier length is not exceeded in the generated names.

      **Action:**  Shorten the type name.

**0x13283097  NIDL_MAXIDTYPHAN**

      **Severity:**  Varies     **Component:**  idl

      **Text:**  Maximum identifier length for [handle] type is %1$lu characters

      **Explanation:**  The IDL compiler constructs new identifier names that are referenced by generated stub code from the names of any <kw>([handle]) data types.  Therefore, the number of characters allowed in such a data type is less than for other identifiers.

      **Action:**  Shorten the data type name.

**0x1328309c  NIDL_MAXIDTYPOOL**

      **Severity:**  Varies     **Component:**  idl

      **Text:**  Maximum identifier length for [out_of_line] type is %1$lu characters

      **Explanation:**  The IDL compiler constructs new identifier names that are referenced by generated stub code from the names of any <kw>([out_of_line]) data types.  Therefore, the number of characters allowed in such a data type is less than for other identifiers.

      **Action:**  Shorten the data type name.

**0x1328309a  NIDL_MAXIDTYPPIPE**

      **Severity:**  Varies     **Component:**  idl

      **Text:**  Maximum identifier length for pipe type is %1$lu characters

      **Explanation:**  The IDL compiler constructs new identifier names that are referenced by generated stub code from the names of any <kw>(pipe) data types.  Therefore, the number of characters allowed in such a data type is less than for other identifiers.

**Action:** Shorten the data type name.

## 0x13283099  NIDL_MAXIDTYPPT

**Severity:** Varies     **Component:** idl

**Text:** Maximum identifier length for pointed-to type is %1$lu characters

**Explanation:** The IDL compiler constructs new identifier names that are referenced by generated stub code from the names of any pointed-to data types. Therefore, the number of characters allowed in such a data type is less than for other identifiers.

**Action:** Shorten the data type name.

## 0x1328309b  NIDL_MAXIDTYPRA

**Severity:** Varies     **Component:** idl

**Text:** Maximum identifier length for [represent_as] type is %1$lu characters

**Explanation:** The IDL compiler constructs new identifier names that are referenced by generated stub code from the names of any <kw>([represent_as]) data types. Therefore, the number of characters allowed in such a data type is less than for other identifiers.

**Action:** Shorten the data type name.

## 0x13283096  NIDL_MAXIDTYPTA

**Severity:** Varies     **Component:** idl

**Text:** Maximum identifier length for type with [transmit_as] is %1$lu characters

**Explanation:** The IDL compiler constructs new identifier names that are referenced by generated stub code from the names of any <kw>([transmit_as]) data types. Therefore, the number of characters allowed in such a data type is less than for other identifiers.

**Action:** Shorten the data type name.

## 0x1328309d  NIDL_MAXINATTR

**Severity:** Varies     **Component:** idl

**Text:** A [max_is] parameter must have the [in] attribute

**Explanation:** The <kw>([max_is]) attribute specifies a parameter that contains the upper bound of a conformant array. This must be an <kw>([in]) attribute so the server stub code knows how much space to allocate for the array.

**Action:** Change the upper bound parameter referenced by the <kw>([max_is]) clause to have the <kw>([in]) attribute.

### 0x1328309e NIDL_MAXSIZEATTR

**Severity:** Varies     **Component:** idl

**Text:** The attribute [max_is] or [size_is] is required

**Explanation:** An array with an upper bound that is not fixed is used as a field of a structure or as a parameter of an operation. You must specify a field or parameter that determines the allocation of the array at runtime.

**Action:** Use a <kw>([max_is]) or <kw>([size_is]) attribute to specify the field or parameter that contains the size information.

### 0x1328309f NIDL_MAXSIZECONF

**Severity:** Varies     **Component:** idl

**Text:** The attributes [max_is] and [size_is] cannot occur together

**Explanation:** The <kw>([max_is]) and <kw>([size_is]) attributes both specify a field or parameter used to determine the upper bound of a conformant array. You cannot use both.

**Action:** The <kw>([max_is]) attribute specifies the index of the last possible array element. The <kw>([size_is]) attribute specifies the total number of possible elements in the array. Remove one of the attributes.

### 0x132830a0 NIDL_MAXTYPEINT

**Severity:** Varies     **Component:** idl

**Text:** A [max_is] variable must be a small, short, or long integer

**Explanation:** The <kw>([max_is]) attribute specifies a field or parameter that contains the upper bound of a conformant array. Array bounds must be integers which are not <kw>(hyper).

**Action:** Change the upper bound field or parameter referenced by the <kw>([max_is]) clause to be of integer data type.

**0x13283114  NIDL_MAXWARN**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**  Reached maximum of %1$lu warnings; exiting
>
> **Explanation:**  The IDL compiler has a predefined maximum number of warnings it produces before aborting the compilation.  This feature suppresses what may be the same warning over and over.
>
> **Action:**  Fix the warnings you get, or recompile the IDL file or specify the <kw>(-no_warn) option.

**0x132830a2  NIDL_MAYBEOUTPRM**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**  A [maybe] operation cannot have [out] parameters or a function result
>
> **Explanation:**  The <kw>([maybe]) attribute specifies that the operation's caller does not require and does not receive a response or fault indication.  Do not use an <kw>([out]) parameter or a function result in a <kw>([maybe]) operation.
>
> **Action:**  Remove the <kw>([maybe]) attribute from the operation, or remove all <kw>([out]) parameters from the function and declare its result type as <kw>(void).

**0x13283001  NIDL_MESSAGE_VERSION**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**  3077
>
> **Explanation:**  None
>
> **Action:**  None

**0x132830a3  NIDL_MINATTREQ**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**  The attribute [min_is] is required
>
> **Explanation:**  An array with a lower bound that is not fixed is used as a field of a structure or as a parameter of an operation.  You must specify a field or parameter that determines the lower bound of the array at runtime.
>
> **Action:**  Use a <kw>([min_is]) attribute to specify the field or parameter that contains the lower bound.

**0x132830a4  NIDL_MINCFMTYPE**

    **Severity:** Varies    **Component:** idl

    **Text:** The attribute [min_is] cannot be applied to dimension %1$lu; lower bound is not dynamic

    **Explanation:** A <kw>([min_is]) variable is valid only for array dimensions that have a lower bound that is not fixed.

    **Action:** If the array is multidimensional, you may have specified the <kw>([min_is]) variable for the wrong dimension. See the documentation for the proper syntax. If the array has only one dimension, the <kw>([min_is]) clause is invalid, since the array's lower bound is fixed. The <kw>([first_is]) clause is valid for single dimension arrays. See the documentation for the distinctions between conformant and varying arrays and their attributes.

**0x132830a5  NIDL_MININATTR**

    **Severity:** Varies    **Component:** idl

    **Text:** A [min_is] parameter must have the [in] attribute

    **Explanation:** The <kw>([min_is]) attribute specifies a parameter that contains the lower bound of a conformant array. This parameter must have an <kw>([in]) attribute so the server stub code will allocate adequate space for the array.

    **Action:** Change the lower bound parameter referenced by the <kw>([min_is]) clause to have the <kw>([in]) attribute.

**0x132830a6  NIDL_MINORTOOLARGE**

    **Severity:** Varies    **Component:** idl

    **Text:** The minor version number is too large; the maximum is %1$lu

    **Explanation:** The minor version number is too large.

    **Action:** Replace the minor version number (the portion to the right of the period) with a value less than <v>(number).

**0x132830a7  NIDL_MINTYPEINT**

    **Severity:** Varies    **Component:** idl

    **Text:** A [min_is] variable must be a small, short, or long integer

**Explanation:** The <kw>([min_is]) attribute specifies a field or parameter that contains the lower bound of a conformant array. Array bounds must be integers that are not <kw>(hyper).

**Action:** Change the lower bound field or parameter referenced by the <kw>([min_is]) clause so that it is a small, short, or long integer.

### 0x1328304d  NIDL_MISSONARR

**Severity:** Varies     **Component:** idl

**Text:** Missing \"]\" on array bound

**Explanation:** The closing bracket on an array bound specification was not found. It may have been omitted, or some other syntax error may cause IDL to overlook the bracket.

**Action:** Add the closing bracket if it is missing, otherwise make sure there are no other syntax errors.

### 0x1328304c  NIDL_MISSONATTR

**Severity:** Varies     **Component:** idl

**Text:** Missing \"]\" on attribute list

**Explanation:** The closing bracket on an attribute list was not found. It may have been omitted, or some other syntax error may cause IDL to overlook the bracket.

**Action:** Add the closing bracket if it is missing, otherwise make sure there are no other syntax errors.

### 0x1328304b  NIDL_MISSONINTER

**Severity:** Varies     **Component:** idl

**Text:** Missing \"}\" on interface declaration

**Explanation:** The closing brace on the interface declaration was not found. It may have been omitted, the nesting of other braces may be incorrect, or some other syntax error may cause IDL to overlook a brace.

**Action:** Add the closing brace if missing, otherwise make sure all other braces are specified in pairs, and there are no other syntax errors.

## 0x1328304e  NIDL_MISSONOP

**Severity:** Varies    **Component:** idl

**Text:**  Missing result type on operation declaration

**Explanation:**  No data type was found for the result of an operation while processing what appeared to be an operation declaration.  All operations must have an explicit result type.

**Action:**  If the result type of an operation is omitted, explicitly specify it.  If no result is returned from the operation, specify <kw>(void) as the result type.  This error can also occur due to a previous syntax error.

## 0x1328304f  NIDL_MISSONPARAM

**Severity:** Varies    **Component:** idl

**Text:**  Missing type on parameter declaration

**Explanation:**  No data type is found for the parameter.

**Action:**  If the parameter type is omitted, explicitly specify it.  This error can also occur due to a previous syntax error.

## 0x1328301f  NIDL_MISSPTRCLASS

**Severity:** Varies    **Component:** idl

**Text:**  Warning:  Missing pointer class for %1$s; [ptr], [ref], or [unique] required

**Explanation:**  A pointer declaration does not have pointer class attribute and no <kw>([pointer_default]) attribute was specified on the interface.

**Action:**  All pointers must have one of the pointer class attributes:  <kw>([ptr]), <kw>([ref]), or <kw>([unique]).  Either add one of these attributes at the location of the pointer declaration, or add the <kw>([pointer_default]) attribute to the interface to specify the class to be used as the default for the module.

## 0x13283020  NIDL_MIXEDARRATTR

**Severity:** Varies    **Component:** idl

**Text:**  Warning:  The attributes [max_is,length_is] or [size_is,last_is] used together

**Explanation:**  The <kw>([max_is]) attribute specifies the array's upper bound while the <kw>([size_is]) attribute specifies the total number of array elements.  Similarly,

<kw>([last_is]) specifies the upper data limit while <kw>([length_is]) specifies the number of valid data elements.

**Action:** Mixing the attributes can be incorrect. Make sure the declaration is correct and change if necessary.

## 0x13283021 NIDL_MULATTRDEF

**Severity:** Varies     **Component:** idl

**Text:** Warning: An attribute is defined multiple times

**Explanation:** An attribute is repeated multiple times in an attribute list.

**Action:** Remove all but one occurrence of the offending attribute.

## 0x132830a8 NIDL_NAMEALRDEC

**Severity:** Varies     **Component:** idl

**Text:** Name already declared: %1$s

**Explanation:** The name referenced is already declared.

**Action:** Modify the interface and select a unique name for the given item.

## 0x1328300a NIDL_NAMEDECLAT

**Severity:** Varies     **Component:** idl

**Text:** Name %1$s is declared in file %2$s, line %3$lu

**Explanation:** Gives the source file and line number of source text to help you diagnose the previous error.

**Action:** None. This is an informational message.

## 0x132830a9 NIDL_NAMENOTCONST

**Severity:** Varies     **Component:** idl

**Text:** Name is not a constant: %1$s

**Explanation:** The name used to define a new constant is not the name of a <kw>(constant).

**Action:** Modify the <kw>(constant) definition to use a predefined <kw>(constant) name.

**0x132830aa  NIDL_NAMENOTFIELD**

> **Severity:** Varies      **Component:** idl
>
> **Text:** Name is not a field: %1$s
>
> **Explanation:** The name referenced in an array attribute is not declared as a field in the structure being defined.
>
> **Action:** Declare a field in the structure that can be used in the array attribute.

**0x132830ab  NIDL_NAMENOTFND**

> **Severity:** Varies      **Component:** idl
>
> **Text:** Name not found: %1$s
>
> **Explanation:** The referenced name is not defined.
>
> **Action:** Modify the interface to define an appropriate type for the specified name.

**0x132830ac  NIDL_NAMENOTPARAM**

> **Severity:** Varies      **Component:** idl
>
> **Text:** Name is not a parameter: %1$s
>
> **Explanation:** The name referenced in an array attribute is not declared as a parameter in the operation being defined.
>
> **Action:** Declare a parameter in the operation that can be used in the array attribute.

**0x132830ad  NIDL_NAMENOTTYPE**

> **Severity:** Varies      **Component:** idl
>
> **Text:** Name is not a type: %1$s
>
> **Explanation:** The name referenced is not a type definition.
>
> **Action:** Modify the interface to specify a unique type specification instead of the name referenced.

**0x132830ae  NIDL_NAMEPREVDECLAT**

> **Severity:** Varies      **Component:** idl
>
> **Text:** Name %1$s previously declared in file %2$s, line %3$lu

**Explanation:** The name referenced was previously declared at the specified location.

**Action:** Remove this declaration, if it is redundant, or change the spelling so it does not conflict with the existing name.

**0x1328300b NIDL_NAMEREFAT**

**Severity:** Varies **Component:** idl

**Text:** Name is referenced in file %1$s, line %2$lu

**Explanation:** Gives the source file and line number of source text to help you diagnose the previous error.

**Action:** None. This is an informational message.

**0x13283022 NIDL_NAMETOOLONG**

**Severity:** Varies **Component:** idl

**Text:** Warning: Generated name too long at line %1$lu.

**Explanation:** The compiler generated an identifier that is too long for some standard C compiler implementations.

**Action:** Shorten the name at the specified line.

**0x13283121 NIDL_NEUARRAY**

**Severity:** Varies **Component:** idl

**Text:** Arrays of nonencapsulated unions are not allowed

**Explanation:** IDL does not allow arrays of nonencapsulated unions since there is no way to apply a different discriminator to each element.

**Action:** Use an array of encapsulated unions.

**0x13283122 NIDL_NEUREPAS**

**Severity:** Varies **Component:** idl

**Text:** A [represent_as] type cannot be a nonencapsulated union

**Explanation:** A type referenced in a <kw>([represent_as]) clause cannot be a nonencapsulated union, since there is no defined way to communicate the union discriminator to/from <kw>([represent_as]) data translation routines.

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**Action:** Use an encapsulated union for the local representation type.

**0x13283123 NIDL_NEUREPTYPE**

**Severity:** Varies      **Component:** idl

**Text:** A nonencapsulated union cannot have a [represent_as] type

**Explanation:** A nonencapsulated union type cannot be defined to have a local representation type, since there is no defined way to communicate the union discriminator to/from <kw>([represent_as]) data translation routines.

**Action:** Use an encapsulated union, or reconsider the need for a different local representation type for the union.

**0x13283124 NIDL_NEUSWATTR**

**Severity:** Varies      **Component:** idl

**Text:** A nonencapsulated union declaration must have a [switch_is] attribute

**Explanation:** A <kw>([switch_is]) attribute is required on an instance of a nonencapsulated union type to identify the union discriminator variable.

**Action:** Provide a <kw>([switch_is]) clause that specifies a field or parameter that is the union discriminator, or use an encapsulated union, where the union discriminator variable is encapsulated as a field within the union type.

**0x13283125 NIDL_NEUSWPTR**

**Severity:** Varies      **Component:** idl

**Text:** The union switch variable %1$s cannot be a [ptr] or [unique] pointer

**Explanation:** A <kw>([switch_is]) attribute clause in the source IDL specifies its value by dereferencing a pointer field or parameter. This is invalid if the pointer variable has either of the <kw>([ptr]) or <kw>([unique]) attributes, since both allow the pointer to be <kw>(NULL). If the pointer were <kw>(NULL), there would be no way to determine the union discriminator.

**Action:** Either redeclare the <kw>([switch_is]) variable to be a scalar rather than a pointer, or change the <kw>([switch_is]) variable to be a <kw>([ref]) pointer.

**0x13283126 NIDL_NEUSWTYPE**

**Severity:** Varies      **Component:** idl

**Text:** A nonencapsulated union type must have a [switch_type] attribute

**Explanation:** A <kw>([switch_type]) attribute is required on a definition of a nonencapsulated union type to identify the data type of the union discriminator.

**Action:** Provide a <kw>([switch_type]) clause that specifies a valid union discriminator data type.

## 0x13283127  NIDL_NEUXMITAS

**Severity:** Varies    **Component:** idl

**Text:** A [transmit_as] type cannot be a nonencapsulated union

**Explanation:** A type referenced in a <kw>([transmit_as]) clause cannot be a nonencapsulated union, since there is no defined way to communicate the union discriminator to/from <kw>([transmit_as]) data translation routines.

**Action:** Use an encapsulated union for the transmissible type.

## 0x13283128  NIDL_NEUXMITYPE

**Severity:** Varies    **Component:** idl

**Text:** A nonencapsulated union cannot have a [transmit_as] type

**Explanation:** A nonencapsulated union type cannot be defined to have a transmissible type, since there is no defined way to communicate the union discriminator to/from <kw>([transmit_as]) data translation routines.

**Action:** Use an encapsulated union, or reconsider the need for a different transmissible type for the union.

## 0x1328316b  NIDL_NEWNOTVAL

**Severity:** Varies    **Component:** idl

**Text:** ACF attribute [cxx_new] is only valid for -lang cxx

**Explanation:** The ACF <kw>([cxx_new]) operation attribute only pertains to interfaces that are compiled with the <kw>(-lang cxx) IDL compiler option.

**Action:** If your application code is written in C++, then you must use the <kw>(-lang cxx) option to the IDL compiler in order to enable generation of C++ header file and stub files. Otherwise, edit the <v>(interface-name)).acf file, and remove any uses of the <kw>([cxx_new]) attribute.

**0x1328300c  NIDL_NEWUUID**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  %1$s
>
> **Explanation:**  None
>
> **Action:**  None

**0x132830af  NIDL_NLSCATVER**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**     %1$sNLS message catalog version mismatch in \"%2$s\", Expected: \"%3$lu\", Actual:  \"%4$s\"
>
> **Explanation:**  None
>
> **Action:**  None

**0x132830b0  NIDL_NLSWRONG**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  %1$sError messages may be incorrect
>
> **Explanation:**   The error messages reported by the IDL compiler are stored in an NLS message catalog.  The catalog <v>(filename) is not the same version as the IDL compiler being invoked.  The error messages reported may therefore be incorrect or cause the compiler to terminate abnormally.
>
> **Action:**  Check the definition of the NLS environment variable NLSPATH and verify that it searches the appropriate directories.  The default location for the IDL compiler message catalog is <v>(<literal>(<)dceshared>)<kw>(/nls/msg/)<v>(LANG)<kw>(/)

**0x13283023  NIDL_NOCODEOPS**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  Warning:  At least one operation must have the [code] attribute
>
> **Explanation:**   All of the operations in the interface are marked so no code is generated for them in the stub modules.
>
> **Action:**   If you used the ACF <kw>([nocode]) attribute on the interface, be sure to specify <kw>([code]) on at least one operation.  To disable stub generation entirely use a command line option.

**0x13283024  NIDL_NOENDPOINT**

>   **Severity:** Varies        **Component:**  idl

>   **Text:**  Warning:  No endpoint can be found in the endpoint specification \"%1$s\"

>   **Explanation:**  The syntax specified in the <kw>(endpoint) specification string does not contain an <kw>(endpoint) specification.  The entire string is assumed to be the protocol name and the <kw>(endpoint) remains unspecified in the generated stubs.

>   **Action:**  Correct the syntax of the <kw>(endpoint) specification.

**0x13283165  NIDL_NOFLTPARAM**

>   **Severity:** Varies        **Component:**  idl

>   **Text:**  Warning:  A [fault_status] parameter has no utility in this operation

>   **Explanation:**  A <kw>([fault_status]) parameter is used in an operation where no fault can ever occur.  An example is an encoding services operation, i.e.  one using <kw>([encode]) or <kw>([decode]) - there is no remote entity from which a fault might be received.

>   **Action:**  Perhaps you meant to use a <kw>([comm_status]) attribute.  If not, the parameter can be removed from the operation or the <kw>([fault_status]) attribute can be removed from the parameter.

**0x132830b1  NIDL_NONINTEXP**

>   **Severity:** Varies        **Component:**  idl

>   **Text:**  Non-integer values are not allowed in expressions

>   **Explanation:**  One of the values in the expression is not an integer (or one that can be promoted to integer).

>   **Action:**  Correct the expression to contain only integer values.

**0x13283025  NIDL_NONPORTCHAR**

>   **Severity:** Varies        **Component:**  idl

>   **Text:**  Warning:  Character constant cannot be portable across character sets

>   **Explanation:**  You used an integer value to specify a character.  This cannot be portable across different character sets (ASCII and EBCDIC).

>   **Action:**  Consider your portability requirements.

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## 0x13283164  NIDL_NOPORTANON

**Severity:** Varies      **Component:** idl

**Text:** Warning:  Use of anonymous %1$s may not be portable across C compilers

**Explanation:**    The source IDL contains an IDL language construct, such as an <kw>(enum), declared as an unnamed type within another definition.  The generated stub code will compile cleanly under some C compilers, but generate errors from others.  The potential errors are due to differences in the scoping of identifiers across C compilers.

**Action:**  Use a <kw>(typedef) statement to define the base <kw>(type) as a named type, then use the type name in any subsequent declarations in place of an anonymous definition.

## 0x13283161  NIDL_NOPORTATTR

**Severity:** Varies      **Component:** idl

**Text:** Warning:  Use of [%1$s] attribute requires %2$s

**Explanation:**  The indicated attribute is not supported by DCE V1.0, and thus should not be used if interoperability with implementations of DCE V1.0 is required.

**Action:**    Do not use the feature if interoperability with DCE V1.0 is required.  Otherwise, specify the extended standard option on the compiler command to suppress the warning.

## 0x1328313f  NIDL_NOPORTCFMT

**Severity:** Varies      **Component:** idl

**Text:** Warning:  Use of conformant minor array dimension requires %1$s

**Explanation:**  An array that is conformant in a minor dimension, i.e.  other than the first dimension, is not portable to all implementations of DCE V1.0.

**Action:**  Use an array that is conformant in only the first dimension, or specify the extended standard option on the compiler command.

## 0x13283160  NIDL_NOPORTEXCEP

**Severity:** Varies      **Component:** idl

**Text:** Warning:  Use of user-defined exceptions requires %1$s

**Explanation:** Use of user-defined exceptions is not interoperable with implementations of DCE V1.0.

**Action:** Do not use the feature if interoperability with DCE V1.0 is required. Otherwise, specify the extended standard option on the compiler command to suppress the warning.

## 0x1328311a NIDL_NOPORTNEU

**Severity:** Varies     **Component:** idl

**Text:** Warning: Use of a nonencapsulated union requires %1$s

**Explanation:** A nonencapsulated union is not portable to all implementations of DCE V1.0.

**Action:** Use an encapsulated union instead or specify the extended standard option on the compiler command.

## 0x1328313e NIDL_NOPORTNZLB

**Severity:** Varies     **Component:** idl

**Text:** Warning: Use of nonzero array lower bound requires %1$s

**Explanation:** A nonzero array lower bound is not portable to all implementations of DCE V1.0.

**Action:** Use an array with lower bound zero instead or specify the extended standard option on the compiler command.

## 0x1328311b NIDL_NOPORTUNIQUE

**Severity:** Varies     **Component:** idl

**Text:** Warning: Use of [unique] pointers requires %1$s

**Explanation:** A <kw>([unique]) pointer is not portable to all implementations of DCE V1.0.

**Action:** Use a <kw>([ref]) or <kw>([ptr]) pointer instead or specify the extended standard option on the compiler command.

## 0x13283140 NIDL_NOPORTVARY

**Severity:** Varies     **Component:** idl

**Text:** Warning: Use of varying minor array dimension requires %1$s

**Explanation:** An array that is varying in a minor dimension, i.e. other than the first dimension, is not portable to all implementations of DCE V1.0.

**Action:** Use an array that is varying in only the first dimension, or specify the extended standard option on the compiler command.

### 0x13283026 NIDL_NOSEMCHECK

**Severity:** Varies    **Component:** idl

**Text:** Warning: Semantic checking prevented by other reported errors

**Explanation:** One or more of the reported errors prevented the compiler from completing the semantic checking of the interface. This can cause some semantic errors in the interface to go unreported.

**Action:** Correct the reported errors and compile the interface again.

### 0x132830b2 NIDL_NYSALIGN

**Severity:** Varies    **Component:** idl

**Text:** The [align] attribute is not yet supported

**Explanation:** None

**Action:** None

### 0x132830b3 NIDL_NYSINSHAPE

**Severity:** Varies    **Component:** idl

**Text:** The attribute [in(shape)] is not yet supported

**Explanation:** None

**Action:** None

### 0x132830b4 NIDL_NYSNONZEROLB

**Severity:** Varies    **Component:** idl

**Text:** Arrays with a nonzero lower bound are not yet supported

**Explanation:** None

**Action:** None

**0x132830b5  NIDL_NYSOUTSHAPE**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**   The attribute [out(shape)] is not yet supported
>
> **Explanation:**   None
>
> **Action:**   None

**0x132830b6  NIDL_NYSUNIQUE**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**   Attribute [unique] is not yet supported
>
> **Explanation:**   None
>
> **Action:**   None

**0x13283027  NIDL_OLDUUID**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**   Warning:  Old UUID format must be replaced with new format:
>
> **Explanation:**   The UUID specified in the interface attribute list is in an old format.
>
> **Action:**   Although the old format is compatible with the new format, we recommend that you switch to the new format.  If the input is an NCS Version 1 NIDL source file, process it with the translator utility (the <kw>(nidl_to_idl) command) that converts an NCS Version 1 NIDL source file into the format expected by the IDL compiler. You can also use the <kw>(uuidgen) command to convert the old format UUID to the new format.  When you have the new format for the UUID, compile the translated source file.

**0x132830b7  NIDL_OPCODEATTR**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**   Operation attributes [code] and [nocode] cannot occur together
>
> **Explanation:**       The <kw>([code]) and <kw>([nocode]) attributes have directly opposite meanings.  Do not use both.
>
> **Action:**   Remove one of the conflicting attributes.

**0x132830b8  NIDL_OPENREAD**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  Unable to open %1$s for read access
>
> **Explanation:**  The IDL compiler is unable to open a file for processing.
>
> **Action:**  Make sure the file exists, and that it has the proper access protection for the IDL compiler.

**0x132830b9  NIDL_OPENWRITE**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  Unable to open %1$s for write access
>
> **Explanation:**  The IDL compiler is unable to create a file.
>
> **Action:**  Make sure the directory to contain the file exists, and that it has the proper access protection for the IDL compiler.

**0x1328314f  NIDL_OPINCSCHAR**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  Operation with [in] [cs_char] data requires [cs_stag] parameter
>
> **Explanation:**  If any <kw>([in]) parameter, or part of an <kw>([in]) parameter, has a <kw>([cs_char]) type, there must be a parameter in the same operation to which <kw>([cs_stag]) is applied.
>
> **Action:**  Make sure the ACF declaration for the operation has the <kw>([cs_stag]) attribute applied to one of the parameters in the operation.

**0x1328314c  NIDL_OPNOTAGS**

> **Severity:**  Varies      **Component:**  idl
>
> **Text:**  Warning:  Operation with [cs_tag_rtn] contains no codeset tag parameters
>
> **Explanation:**  The <kw>([cs_tag_rtn]) attribute normally appears on an operation only if it has least one parameter with a <kw>([cs_stag]), <kw>([cs_drtag]), or <kw>([cs_rtag]) attribute.
>
> **Action:**  Make sure the ACF declaration for the operation has one or more of the above tags applied to parameter(s) in the operation.

**0x132830ba  NIDL_OPNOTDEF**

**Severity:**  Varies        **Component:**  idl

**Text:**  Operation name %1$s referenced in ACF is not defined

**Explanation:**  Any operation referenced in an Attribute Configuration File (ACF) must be defined in the corresponding IDL file.

**Action:**  Check for typographical errors in either file.

**0x13283150  NIDL_OPOUTCSCHAR**

**Severity:**  Varies        **Component:**  idl

**Text:**  Operation with [out] [cs_char] data requires [cs_rtag] parameter

**Explanation:**  If any <kw>([out]) parameter, or part of an <kw>([out]) parameter, has a <kw>([cs_char]) type, there must be a parameter in the same operation to which <kw>([cs_rtag]) is applied.

**Action:**  Make sure the ACF declaration for the operation has the <kw>([cs_rtag]) attribute applied to one of the parameters in the operation.

**0x13283143  NIDL_OPREFDELIN**

**Severity:**  Varies        **Component:**  idl

**Text:**  Warning:  Operation with [reflect_deletions] has no [in] or [in,out] full pointers

**Explanation:**  Reflection of node deletions from server to client is only applicable to operations that have <kw>([in]) or <kw>([in,out]) full (<kw>([ptr])) pointers.  The <kw>([reflect_deletions]) attribute thus has no effect on the indicated operation.

**Action:**  Remove the <kw>([reflect_deletions]) attribute from the operation to avoid this warning message.

**0x132830bf  NIDL_OPRESPIPE**

**Severity:**  Varies        **Component:**  idl

**Text:**  An operation result cannot be a pipe

**Explanation:**  Pipes are not allowed as operation results.

**Action:**  Change the operation so the <kw>(pipe) is an extra <kw>([out]) parameter instead of the operation result.

**0x1328300d  NIDL_OPTIONSTABLE**

> **Severity:** Varies     **Component:** idl
>
> **Text:** Options table:
>
> **Explanation:** Caption for options table printed in usage message
>
> **Action:** None. This is an informational message.

**0x13283115  NIDL_OPTNOVAL**

> **Severity:** Varies     **Component:** idl
>
> **Text:** Command option %1$s does not take a value
>
> **Explanation:** You specified a value with a command line option that does not take a value.
>
> **Action:** If the value is meant to be the source file, it must be separated from the command option with a space.

**0x132830bb  NIDL_OUTCFMTARR**

> **Severity:** Varies     **Component:** idl
>
> **Text:** An [out] conformant array must be a top-level parameter or under a non-[ref] pointer
>
> **Explanation:** An array with unspecified lower and/or upper bounds requires size information. If the array is a top-level parameter, the size information must be in additional <kw>([in]) parameters. If the array is contained within a structure, the size information must be in additional fields of the structure, and the parameter containing the structure must be <kw>([in]) or <kw>([in,out]). In both cases, the size information must be <kw>([in]) so the server stub knows how much storage to allocate for the array. The exception to this latter case is any <kw>([out]) conformant array that is pointed to by a full <kw>([ptr]) pointer or a <kw>([unique]) pointer or that indirectly lies under a <kw>([ptr]) or <kw>([unique]) pointer. In this case the semantics are that the user-written manager code either allocates and/or manages the storage for the array and any other data below the <kw>([ptr]) or <kw>([unique]) pointer or returns a <kw>(NULL) value for the <kw>([ptr]) or <kw>([unique]) pointer.
>
> **Action:** Change the parameter to be <kw>([in,out]), or pass the array as a separate <kw>([out]) parameter with <kw>([in]) size information parameters, or change the data structure and the code that manipulates it so the conformant array is under a <kw>([ptr]) or <kw>([unique]) pointer.

**0x13283028  NIDL_OUTDIRIGN**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**  Warning:  Object file for %1$s placed in current working directory
>
> **Explanation:**  A command option specifies a directory other than the current working directory in which to place a generated C source and object file.  The IDL compiler does not place the file in the requested directory if you use the <kw>(-cc_cmd) argument on the command line.  Also, the IDL compiler does not place the file in the requested directory on systems on which the mechanism it usually uses for the placement does not work.
>
> **Action:**  IDL provides a command option that allows you to pass command options to the C compiler.  Use the appropriate C compiler option to assure that the object files are placed in the correct directory.

**0x13283116  NIDL_OUTOFMEM**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**  Out of memory
>
> **Explanation:**   The system-defined limit of memory available to the compiler was exceeded.
>
> **Action:**  Either have the system-defined limit of memory raised, or simplify the source file being compiled by breaking it into multiple modules or eliminating unnecessary imports.

**0x132830bc  NIDL_OUTPRMREF**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**  Output parameters must be passed by reference
>
> **Explanation:**  Parameters with the <kw>([out]) or <kw>([in,out]) attributes must be passed by reference, so the changed value of the parameter can be reflected back to the caller.
>
> **Action:**   Add a <kw>(*) to the parameter declaration to indicate pass-by-reference calling mechanism.

**0x132830bd  NIDL_OUTPTRPRM**

> **Severity:**  Varies        **Component:**  idl

**Text:** An [out,ptr] parameter is not valid

**Explanation:** The <kw>([ptr]) parameter attribute implies that the value of the pointer may be <kw>(NULL). It is invalid on an <kw>([out]) only parameter, since the possible NULL-ness is not shipped to the server (for example, in the <kw>([in]) direction).

**Action:** If the pointer cannot be <kw>(NULL) remove the <kw>([ptr]) attribute. Otherwise, make the parameter an <kw>([in,out,ptr]) parameter.

### 0x132830c0 NIDL_OUTSTAR

**Severity:** Varies     **Component:** idl

**Text:** Output parameters require an explicit top-level *

**Explanation:** Parameters with the <kw>([out]) or <kw>([in,out]) attributes must be passed by reference, so the changed value of the parameter can be reflected back to the caller. IDL does not allow a <kw>(*) in a type definition to serve as a passing mechanism <kw>(*).

**Action:** Change the declaration of the parameter so it contains an explicit <kw>(*).

### 0x132830c1 NIDL_OUTUNIQPRM

**Severity:** Varies     **Component:** idl

**Text:** An [out,unique] parameter is not valid

**Explanation:** The <kw>([unique]) parameter attribute implies that the value of the pointer may be <kw>(NULL). The <kw>(NULL) value is invalid on an <kw>([out]) only parameter, since the <kw>(NULL) value was not sent to the server as an <kw>([in]) parameter.

**Action:** If the pointer cannot be <kw>(NULL), remove the <kw>([unique]) attribute. Otherwise, make the parameter an <kw>([in,out,unique]) parameter.

### 0x132830be NIDL_OUTUNIQUE

**Severity:** Varies     **Component:** idl

**Text:** An [out] parameter or operation result cannot contain [unique] pointers

**Explanation:** Operation results and parameters that are <kw>([out]) only cannot have <kw>([unique]) pointers. Unique pointers may be <kw>(NULL), but there is

no way to express the <kw>(NULL) value to the server unless the pointer is part of an <kw>([in]) parameter.

**Action:** Change your type declarations so no types contained in the parameter have the <kw>([unique]) attribute, or, if the pointer is part of a parameter, add the <kw>([in]) attribute to the parameter.

### 0x132830c2  NIDL_PIPEBASETYP

**Severity:** Varies    **Component:** idl

**Text:** The base type of a pipe cannot be a pipe type

**Explanation:** A <kw>(pipe) type cannot be used in the definition of another <kw>(pipe) type.

**Action:** Remove the invalid declaration, or change it so the base type of the <kw>(pipe) is not another <kw>(pipe) type.

### 0x13283159  NIDL_PIPECTYPE

**Severity:** Varies    **Component:** idl

**Text:** The base type of a pipe cannot be or contain a [%1$s] type

**Explanation:** The indicated attribute cannot be applied to the base type of a pipe, or a type used in constructing the base type of a pipe.

**Action:** Do not use the indicated attribute with pipes.

### 0x132830c3  NIDL_PIPESTRFLD

**Severity:** Varies    **Component:** idl

**Text:** Pipes are not valid as structure fields

**Explanation:** Pipes are not allowed as fields of structures.

**Action:** Pass a <kw>(pipe) as a separate parameter to an operation, rather than embedding it as a field of a structure.

### 0x132830c4  NIDL_PIPEUNIMEM

**Severity:** Varies    **Component:** idl

**Text:** Pipes are not valid as members of unions

**Explanation:** Pipes are not allowed as members of <kw>(union)s.

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**Action:**  Pass a <kw>(pipe) as a separate parameter to an operation, rather than embedding it as a member of a <kw>(union).

### 0x132830c5  NIDL_PIPEXMITAS

**Severity:**  Varies        **Component:**  idl

**Text:**  A pipe cannot have a [transmit_as] type

**Explanation:**  A pipe is a specialized object handled by RPC that, by itself, is not a transmittable object.  Thus, a <kw>([transmit_as]) clause is invalid on a <kw>(pipe) definition.

**Action:**  Remove the <kw>([transmit_as]) attribute.

### 0x132830c6  NIDL_PRMBYREF

**Severity:**  Varies        **Component:**  idl

**Text:**  A parameter with [%1$s] cannot be passed by value

**Explanation:**  The <v>([attribute-name]) attribute can only be applied to a parameter if that parameter has an explicit <kw>(*).

**Action:**  Modify the parameter signature to have a top-level <kw>(*).

### 0x13283162  NIDL_PRMDEPATTR

**Severity:**  Varies        **Component:**  idl

**Text:**  A [%1$s] parameter must have the [%2$s] attribute

**Explanation:**  A parameter with the first attribute must also have the second attribute.

**Action:**  Add the second attribute to the parameter declaration.

### 0x132830c7  NIDL_PRMINOROUT

**Severity:**  Varies        **Component:**  idl

**Text:**  A parameter must have either or both the [in] and [out] attributes

**Explanation:**  The direction of a parameter must be declared.  The <kw>([in]) attribute tells IDL that the parameter is passed from client to server.  The <kw>([out]) attribute tells IDL that the parameter is passed from server to client.

**Action:**  Add the <kw>([in]), <kw>([out]), or <kw>([in,out]) attribute to the parameter.

**0x132830c8 NIDL_PRMLINEATTR**

> **Severity:** Varies       **Component:** idl
>
> **Text:** Parameter attributes [in_line] and [out_of_line] cannot occur together
>
> **Explanation:** None
>
> **Action:** None

**0x132830c9 NIDL_PRMNOTDEF**

> **Severity:** Varies       **Component:** idl
>
> **Text:** Parameter name %1$s referenced in ACF operation %2$s is not defined
>
> **Explanation:** Any parameter referenced within an operation declaration in an Attribute Configuration File (ACF) must be defined in the corresponding operation definition in the IDL file.
>
> **Action:** Check for typographical errors in either file.

**0x1328300e NIDL_PROCESSACF**

> **Severity:** Varies       **Component:** idl
>
> **Text:** Processing attribute configuration file %1$s
>
> **Explanation:** None
>
> **Action:** None

**0x13283168 NIDL_PTRATTBIGN**

> **Severity:** Varies       **Component:** idl
>
> **Text:** Warning: Pointer attributes are ignored on an interface reference
>
> **Explanation:** Interface references are not managed in the same way as other pointers and references in IDL. Thus, the pointer attributes <kw>([ref]), <kw>([unique]), and <kw>([ptr]) are not meaningful on an interface reference.
>
> **Action:** No action is required, since the pointer attribute is ignored and the IDL compiler continues processing. To eliminate the warning message, remove the pointer attribute from the declaration.

**0x132830ca  NIDL_PTRATTRHAN**

**Severity:**  Varies        **Component:**  idl

**Text:**  The attribute [ptr] is invalid on a binding handle parameter

**Explanation:**  The first parameter in an operation is a <kw>(handle) parameter, either of type <kw>(handle_t) or a type with the <kw>([handle]) attribute.  It cannot have the <kw>([ptr]) attribute, since it cannot be <kw>(NULL).

**Action:**  Remove the <kw>([ptr]) attribute from the parameter.

**0x132830cb  NIDL_PTRATTRPTR**

**Severity:**  Varies        **Component:**  idl

**Text:**  The attribute [ptr] is valid only for pointer types or array parameter types

**Explanation:**  The <kw>([ptr]) attribute modifies the default behavior of any pointer type or an array parameter data type.  It is not valid on other data types.  Note that a <kw>(void *) object is not considered a pointer.

**Action:**  There may be a missing <kw>(*) in your declaration.  If not, remove the <kw>([ptr]) attribute.

**0x132830cc  NIDL_PTRBASETYP**

**Severity:**  Varies        **Component:**  idl

**Text:**  The base type of a pipe cannot be or contain a pointer

**Explanation:**  IDL does not allow the base type of a <kw>(pipe) to be a pointer or any data type that contains pointers.

**Action:**  Change your <kw>(pipe) type definition so the base type of the <kw>(pipe) is not a pointer and does not contain any pointers.

**0x132830cd  NIDL_PTRCFMTARR**

**Severity:**  Varies        **Component:**  idl

**Text:**  Incorrect syntax for pointer to conformant array

**Explanation:**  An IDL declaration attempts to use mixed pointer <kw>(*) and array <kw>([]) syntax to declare a pointer to an array that has bounds that are not fixed.  It is ambiguous whether size attributes apply to the pointer or the array, thus IDL does not allow mixing pointer and array syntax when size attributes are present.

**Action:** If the declaration is a parameter declaration and the top-level <kw>(*) is a pointer to an array, that <kw>(*) is unnecessary. This is because arrays are implicitly passed by reference, as in C. Remove the top-level <kw>(*). If the declaration is a field of a structure, change the declaration to use arrayified pointer syntax. A field that is a pointer to a type and also has a conformant array attribute represents a pointer to an array of that type. If the declaration is an [out] parameter, see the description of the message \"An [out] conformant array must be a top-level parameter or under a full pointer.\"

**0x132830ce  NIDL_PTRCTXHAN**

**Severity:** Varies        **Component:** idl

**Text:** Full pointers to context handles are not allowed

**Explanation:** IDL does not allow full pointers to context handles.

**Action:** If the declaration has the <kw>([ptr]) attribute, either explicitly or by default, change it to a <kw>([ref]) pointer. However, if the declaration is an operation result, it cannot be a <kw>([ref]) pointer and an operation resulting in a pointer to a context handle is not possible.

**0x13283129  NIDL_PTRNEUNION**

**Severity:** Varies        **Component:** idl

**Text:** Cannot have more than one level of indirection to a nonencapsulated union

**Explanation:** IDL allows only a single level of pointer to a nonencapsulated union type.

**Action:** Remove the extra levels of indirection, or use an encapsulated union type instead.

**0x132830cf  NIDL_PTRPIPE**

**Severity:** Varies        **Component:** idl

**Text:** The attribute [ptr] is not valid on pipe parameters

**Explanation:**      IDL does not allow the <kw>([ptr]) attribute on <kw>(pipe) parameters.

**Action:** Remove the <kw>([ptr]) attribute from the parameter.

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**0x132830d0  NIDL_PTRV1ENUM**

> **Severity:** Varies       **Component:** idl
>
> **Text:** Pointers to [v1_enum] types are not allowed
>
> **Explanation:**  An enumeration type with the <kw>([v1_enum]) attribute follows NCS Version 1 NIDL semantics, and does not allow pointers to enumerations except as a reference passing mechanism on a parameter.
>
> **Action:**  If compatibility with NCS Version 1 NIDL is not necessary, remove the <kw>([v1_enum]) attribute.

**0x132830d1  NIDL_PTRVARYARR**

> **Severity:** Varies       **Component:** idl
>
> **Text:** Pointers to varying arrays are not allowed
>
> **Explanation:** An IDL declaration attempts to use mixed pointer <kw>(*) and array <kw>([]) syntax to declare a pointer to an array that has varying bounds.  Usually, it is ambiguous whether size attributes apply to the pointer or the array, thus IDL does not allow mixing pointer and array syntax when size attributes are present.
>
> **Action:**  If the declaration is a parameter declaration and the top-level <kw>(*) is a pointer to an array, that <kw>(*) is unnecessary.  This is because arrays are implicitly passed by reference, as in C. Remove the top-level <kw>(*).  If the declaration is more complex, investigate alternative ways to achieve results, such as using a pointer to a structure that has the required information.

**0x132830d2  NIDL_PTRVOIDCTX**

> **Severity:** Varies       **Component:** idl
>
> **Text:** void * must be used in conjunction with the [context_handle] attribute
>
> **Explanation:**  The only valid use of a <kw>(void *) data type in an interface definition is on an item with the <kw>([context_handle]) attribute.
>
> **Action:**  Change the data type in the declaration, or add the <kw>([context_handle]) attribute.

**0x132830d3  NIDL_REFATTRPTR**

> **Severity:** Varies       **Component:** idl
>
> **Text:** The attribute [ref] is valid only for pointer types or array parameter types

**Explanation:** The <kw>([ref]) attribute modifies the default behavior of any pointer type or an array parameter data type. It is not valid on other data types. Note that a <kw>(void *) object is not considered a pointer.

**Action:** There may be a missing <kw>(*) in your declaration. If not, remove the <kw>([ref]) attribute.

### 0x132830d4  NIDL_REFFUNRES

**Severity:** Varies        **Component:** idl

**Text:** A [ref] function result is not valid

**Explanation:** Unlike <kw>([out]) parameters, there is never any pre-existing storage in the caller for pointer valued function results. The pointer always indicates new storage. This is the capability provided by full pointers only, not <kw>([ref]) pointers.

**Action:** Remove the <kw>([ref]) attribute from the type definition of the data type of the function result.

### 0x13283029  NIDL_REFUNIQUE

**Severity:** Varies        **Component:** idl

**Text:** Warning:    The attribute [%1$s] applied on type with [%2$s] set, [%3$s] assumed

**Explanation:** None

**Action:** None

### 0x132830d5  NIDL_RENAMEFAILED

**Severity:** Varies        **Component:** idl

**Text:** Rename of %1$s to %2$s failed

**Explanation:** The call to rename <v>(filename1) to <v>(filename2) returned a failing status.

**Action:** Make sure the filenames and paths are valid, you have privilege to perform the rename operation, and there is enough free space on the destination device.

### 0x132830d6  NIDL_REPASNEST

**Severity:** Varies        **Component:** idl

**Text:** Types with [represent_as] cannot be nested

**Explanation:** IDL does not allow a data type that has a <kw>([represent_as]) type to itself be used as a <kw>([represent_as]) type in another type definition.

**Action:** Do not nest <kw>([represent_as]) types.

## 0x1328302c NIDL_REQCMDOPT

**Severity:** Varies    **Component:** idl

**Text:** %1$s requires the %2$s command line option

**Explanation:** There are particular options and constructs that are extensions to the language, these require a particular commandline option.

**Action:** Add the required option to the command line

## 0x1328300f NIDL_RUNCPP

**Severity:** Varies    **Component:** idl

**Text:** Running C preprocessor %1$s

**Explanation:** None

**Action:** None

## 0x132830d7 NIDL_SCOPELVLS

**Severity:** Varies    **Component:** idl

**Text:** Too many scoping levels

**Explanation:** The input source is too complicated to be parsed. This occurs because of deeply nested <kw>(struct) or <kw>(union) declarations.

**Action:** Simplify the input source by using <kw>(typedef)s to represent the nested <kw>(struct) or <kw>(union) declarations, and building the more complicated <kw>(struct) or <kw>(union) declarations by referencing the named types instead of in-line specification of the <kw>(struct) or <kw>(union) declaration.

## 0x132830d8 NIDL_SIZEARRTYPE

**Severity:** Varies    **Component:** idl

**Text:** Size attributes can only be applied to array types

**Explanation:** Array bound attributes are only valid when used on array types or pointers used as an array.

**Action:** Remove the array bound attribute or correct the type to be an array.

**0x132830d9  NIDL_SIZECFMTYPE**

**Severity:** Varies        **Component:** idl

**Text:** The attribute [size_is] cannot be applied to dimension %1$lu; upper bound is not dynamic

**Explanation:** A <kw>(size_is) variable is only valid for array dimensions that have an upper bound that is not fixed.

**Action:** If the array is multidimensional, you may have specified the <kw>(size_is) variable for the wrong dimension. See the documentation for the proper syntax. If the array has only one dimension, the <kw>(size_is) clause is invalid, since the array's upper data limit is fixed. You may have meant to use a <kw>([length_is]) clause. See the documentation for the distinctions between conformant and varying arrays and their attributes.

**0x132830da  NIDL_SIZEINATTR**

**Severity:** Varies        **Component:** idl

**Text:** A [size_is] parameter must have the [in] attribute

**Explanation:** The <kw>([size_is]) attribute specifies a parameter that contains size information of a conformant array. This must be an <kw>([in]) attribute so the server stub code knows how much space to allocate for the array.

**Action:** Change the size parameter referenced by the <kw>([size_is]) clause to have the <kw>([in]) attribute.

**0x132830db  NIDL_SIZEMISMATCH**

**Severity:** Varies        **Component:** idl

**Text:** The size attributes do not match the array dimension

**Explanation:** There are too many attribute references for the number of dimensions defined for the array.

**Action:** Modify the array bound attribute, specifying one reference for each dimension of the array.

**0x132830dc NIDL_SIZEPRMPTR**

> **Severity:** Varies     **Component:** idl
>
> **Text:** The array size attribute variable %1$s cannot have the [ptr] or [unique] attributes
>
> **Explanation:** An array size attribute clause in the source IDL specifies its value by dereferencing a pointer parameter. This is invalid if the pointer variable has either of the <kw>([ptr]) or <kw>([unique]) attributes, since both allow the pointer to be <kw>(NULL). If the pointer is <kw>(NULL), there is no way to determine the size of the array.
>
> **Action:** Either redeclare the size variable as a scalar rather than a pointer, or change the size variable to a <kw>([ref]) pointer.

**0x132830dd NIDL_SIZETYPEINT**

> **Severity:** Varies     **Component:** idl
>
> **Text:** A [size_is] variable must be a small, short, or long integer
>
> **Explanation:** The <kw>([size_is]) attribute specifies a field or parameter that contains size information of a conformant array. Array bounds, and thus array size, must be integers which are not <kw>(hyper).
>
> **Action:** Change the size information field or parameter referenced by the <kw>([size_is]) clause to be of integer data type.

**0x132830de NIDL_SIZEVARREPAS**

> **Severity:** Varies     **Component:** idl
>
> **Text:** A size attribute variable must not have a represent_as type
>
> **Explanation:** The parameter or field referenced in a <kw>([max_is]), <kw>([size_is]), <kw>([first_is]), <kw>([last_is]), or <kw>([length_is]) clause must not be of a data type that is declared to have a <kw>([represent_as]) type.
>
> **Action:** Change either the referenced parameter or field data type, or the data type definition itself. The parameter or field referenced in a <kw>([min_is]), <kw>([max_is]), <kw>([size_is]), <kw>([first_is]), <kw>([last_is]), or <kw>([length_is]) clause must not be of a data type that is declared to have a <kw>([represent_as]) type. Change either the referenced parameter or field data type, or the data type definition itself.

**0x132830df  NIDL_SIZEVARXMITAS**

> **Severity:** Varies       **Component:** idl

> **Text:**  A size attribute variable must not have a transmit_as type

> **Explanation:**       The parameter or field referenced in a <kw>([max_is]), <kw>([size_is]), <kw>([first_is]), <kw>([last_is]), or <kw>([length_is]) clause must not be of a data type that is declared to have a <kw>([transmit_as]) type.

> **Action:**       Change either the referenced parameter or field data type, or the data type definition itself.       The parameter or field referenced in a <kw>([min_is]), <kw>([max_is]), <kw>([size_is]), <kw>([first_is]), <kw>([last_is]), or <kw>([length_is]) clause must not be of a data type that is declared to have a <kw>([transmit_as]) type.  Change either the referenced parameter or field data type, or the data type definition itself.

**0x132830e0  NIDL_SMALLARRSYN**

> **Severity:** Varies       **Component:** idl

> **Text:**  The attribute [v1_array] must be in array, not pointer, syntax

> **Explanation:**  The <kw>([v1_array]) attribute is for compatibility with NCS Version 1 arrays.  NCS Version 1 NIDL did not allow pointers to represent arrays.

> **Action:**  Define the array using array syntax.

**0x132830e1  NIDL_SMALLCFMT**

> **Severity:** Varies       **Component:** idl

> **Text:**  A conformant [v1_array] must also be varying

> **Explanation:**  An array with the <kw>([v1_array]) attribute that has a conformant upper bound that is not fixed must also be varying (it must have a <kw>([last_is]) or <kw>([length_is]) attribute in addition to the <kw>([max_is]) or <kw>([size_is]) attribute).

> **Action:**  If compatibility with NCS Version 1 NIDL is not necessary, remove the <kw>([v1_array]) attribute.  Otherwise, add a <kw>([last_is]) or <kw>([length_is]) attribute to the declaration.

**0x132830e2  NIDL_SMALLINV**

> **Severity:** Varies       **Component:** idl

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**Text:** The attribute [v1_array] is invalid for an array with more than 65535 elements

**Explanation:** An array with the <kw>([v1_array]) attribute is limited to a total of 65535 or fewer elements. The declared array has too many elements to be <kw>([v1_array]).

**Action:** Remove the <kw>([v1_array]) attribute from the array declaration.

## 0x132830e3  NIDL_SMALLMINFIRST

**Severity:** Varies    **Component:** idl

**Text:** The attribute [v1_array] cannot occur with the [min_is] or [first_is] attributes

**Explanation:** The only valid array attributes for the <kw>([v1_array]) attribute are <kw>([max_is]), <kw>([last_is]), and <kw>([length_is]).

**Action:** If you require compatibility with NCS Version 1 NIDL, the lower bound of the array must be fixed; therefore, remove the <kw>([first_is]) attribute and change the array declaration. Otherwise, remove the <kw>([v1_array]) attribute. The only valid array attributes for the <kw>([v1_array]) attribute are <kw>([max_is]), <kw>([size_is]), <kw>([last_is]), and <kw>([length_is]). If you require compatibility with NCS Version 1 NIDL, the lower bound of the array must be fixed; therefore, remove the <kw>([min_is]) or <kw>([first_is]) attribute and change the array declaration. Otherwise, remove the <kw>([v1_array]) attribute.

## 0x132830e4  NIDL_SMALLMULTID

**Severity:** Varies    **Component:** idl

**Text:** A [v1_array] can be conformant or varying in first dimension only

**Explanation:** An array with the <kw>([v1_array]) attribute is limited to a conformant or varying upper data limit in the first dimension only.

**Action:** Remove the <kw>([v1_array]) attribute from the array declaration.

## 0x132830e5  NIDL_SMALLOPENLB

**Severity:** Varies    **Component:** idl

**Text:** A [v1_array] cannot have a conformant lower bound

**Explanation:** A <kw>([v1_array]) specifies that the array be handled in a manner compatible with NCS Version 1 NIDL, which did not support non-fixed lower bounds for arrays.

**Action:** If compatibility with NCS Version 1 is required, the array must not have a conformant lower bound. Otherwise, remove the <kw>([v1_array]) attribute.

### 0x13283117  NIDL_SRCFILELEN

**Severity:** Varies        **Component:**  idl

**Text:**  Length of source filename and stub suffix exceed 8 chars

**Explanation:**  None

**Action:**  None

### 0x13283118  NIDL_SRCFILEREQ

**Severity:** Varies        **Component:**  idl

**Text:**  A source IDL filename is required

**Explanation:**  The command line does not contain a source IDL file to compile.

**Action:**  You must specify a source IDL file.  You may have erroneously specified the source IDL file when actually you gave a value to a command option.

### 0x1328302a  NIDL_SRVNOCODE

**Severity:** Varies        **Component:**  idl

**Text:**  Warning:  The attribute [nocode] does not apply to server stub

**Explanation:**   A server for an interface must support all of the routines in that interface, therefore, the <kw>([nocode]) ACF attribute is not valid when you use IDL to generate only server stub code.

**Action:**   This is a warning, so no action is required.   If you want to remove the warning message, create a new ACF for the interface that does not use the <kw>([nocode]) attribute.   Or change the command line used so stub generation is not limited to the server stub.

### 0x13283169  NIDL_STATICIGN

**Severity:** Varies        **Component:**  idl

**Text:**  Warning:  Static property or ACF attribute [cxx_static] is ignored except for -lang cxx

**Explanation:** The IDL <kw>(static) keyword on an operation, as well as the ACF <kw>([cxx_static]) attribute on an operation, only pertain to interfaces that are compiled with the <kw>(-lang cxx) IDL compiler option.

**Action:** If your application code is written in C++, then you must use the <kw>(-lang cxx) option to the IDL compiler in order to enable generation of C++ header file and stub files. Otherwise, no action is required, since the static property is ignored, and the IDL compiler continues processing. To eliminate the warning message, remove the static property from the declaration.

## 0x132830e6 NIDL_STRARRAY

**Severity:** Varies      **Component:** idl

**Text:** Arrays of strings are not allowed

**Explanation:** None

**Action:** None

## 0x132830e7 NIDL_STRARRAYV1

**Severity:** Varies      **Component:** idl

**Text:** The attribute [string] cannot be applied to a [v1_array]

**Explanation:** A string that is compatible with the NCS Version 1 NIDL <kw>(string0) data type must have the <kw>([v1_array]) and <kw>([v1_string]) attributes. The <kw>([string]) attribute only applies without the <kw>([v1_array]) attribute. A <kw>([v1_array]) is for compatibility with NCS Version 1 NIDL.

**Action:** If compatibility with NCS Version 1 NIDL is required, place the <kw>([v1_string]) attribute on the declaration. Otherwise, remove the <kw>([v1_array]) attribute from the array declaration.

## 0x132830e8 NIDL_STRCHARBYTE

**Severity:** Varies      **Component:** idl

**Text:** The attribute [string] is valid only for one-dimensional array of valid base type

**Explanation:** The <kw>([string]) attribute flags that an array is a string. Strings must be arrays whose base type is one of the following: char, byte, unsigned short, unsigned long, or a structure whose fields are all scalar byte fields.

**Action:** Remove the <kw>([string]) attribute, or change the data type so it is a valid string.

## 0x132830e9 NIDL_STRUCTXMITCFMT

**Severity:** Varies **Component:** idl

**Text:** Structures with [transmit_as] or [represent_as] cannot be conformant

**Explanation:** IDL does not support a conformant structure with the <kw>([transmit_as]) or <kw>([represent_as]) attribute.

**Action:** Either change the declaration so the structure fields are of a fixed size and have none of the conformant array attributes <kw>([max_is]) or <kw>([size_is]), or remove the <kw>([transmit_as]) or <kw>([represent_as]) attribute. IDL does not support a conformant structure with the <kw>([transmit_as]) or <kw>([represent_as]) attribute. Either change the declaration so the structure fields are of a fixed size and have none of the conformant array attributes <kw>([min_is]), <kw>([max_is]), or <kw>([size_is]), or remove the <kw>([transmit_as]) or <kw>([represent_as]) attribute.

## 0x132830ea NIDL_STRUNTERM

**Severity:** Varies **Component:** idl

**Text:** Unterminated string literal

**Explanation:** There is a missing closing double quote (<kw>(\")) on the string literal.

**Action:** Make sure the the closing quote for the string literal is on the same source line as the starting quote. Also verify that any double quote characters internal to the string are preceded by the escape character (<literal>(\)).

## 0x132830eb NIDL_STRV1ARRAY

**Severity:** Varies **Component:** idl

**Text:** The [v1_string] attribute can only be applied to a [v1_array]

**Explanation:** A <kw>([v1_string]) is compatible with the NCS Version 1 NIDL <kw>(string0) data type. It can be applied only to an array compatible with NCS Version 1. For example, an array with the <kw>([v1_array]) attribute.

**Action:** If compatibility with NCS Version 1 NIDL is required, place the <kw>([v1_array]) attribute on the array. Otherwise, change the <kw>([v1_string]) attribute to <kw>([string]), that is a generalization of <kw>([v1_string]).

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**0x132830ec  NIDL_STRV1FIXED**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**  A [v1_string] must be an array of char with fixed bounds
>
> **Explanation:**  A <kw>([v1_string]) is compatible with the NCS Version 1 NIDL <kw>(string0) data type.  It must be a single dimensioned array of <kw>(char) with a zero lower bound and a fixed upper bound.
>
> **Action:**      If compatibility with NCS Version 1 NIDL is required, change the declaration accordingly.    Otherwise, see the documentation regarding the <kw>([string]) attribute.

**0x132830ed  NIDL_STRVARY**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**  A [string] array cannot have varying array attributes
>
> **Explanation:**  The <kw>([string]) attribute says that the length of a string is an intrinsic property of the string itself; for example, C strings are zero-terminated.
>
> **Action:**  Remove any <kw>([first_is]), <kw>([last_is]), or <kw>([length_is]) clauses from the string declaration.

**0x132830ee  NIDL_STSATTRONCE**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**  The attribute [%1$s] can occur at most once per operation
>
> **Explanation:**      A  <kw>([comm_status])  or  <kw>([fault_status])  parameter  or operation result is used to return an error code if a certain type of error occurs during execution of an operation.  Do not use either attribute more than once per operation.
>
> **Action:**  Remove the redundant usages of the attribute from the interface's Attribute Configuration File (ACF).

**0x132830ef  NIDL_STSPRMOUT**

> **Severity:**  Varies        **Component:**  idl
>
> **Text:**  A parameter with [%1$s] must be an [out] parameter

**Explanation:** A <kw>([comm_status]) or <kw>([fault_status]) parameter is used to return an error code if a certain type of error occurs during execution of an operation. Thus, it must be an <kw>([out]) parameter.

**Action:** Place the <kw>([out]) attribute on the parameter.

### 0x132830f0  NIDL_STSRETVAL

**Severity:** Varies     **Component:** idl

**Text:** An operation with [%1$s] must return a value of type error_status_t

**Explanation:** The <kw>([comm_status]) or <kw>([fault_status]) attribute on an operation signifies that the return value of the operation is used to return an error code if a certain type of error occurs during execution of an operation. Thus, the operation must be declared to deliver a result of data type <kw>(error_status_t).

**Action:** Declare the operation result to be of data type <kw>(error_status_t).

### 0x132830f1  NIDL_STSVARTYPE

**Severity:** Varies     **Component:** idl

**Text:** A parameter with [%1$s] must be of type error_status_t

**Explanation:** A <kw>([comm_status]) or <kw>([fault_status]) parameter or function result is used to return an error code if a certain type of error occurs during execution of an operation. The data type of the variable must be <kw>(error_status_t).

**Action:** Declare the variable to be of data type <kw>(error_status_t).

### 0x13283010  NIDL_STUBCOMPILE

**Severity:** Varies     **Component:** idl

**Text:** Compiling stub module %1$s

**Explanation:** None

**Action:** None

### 0x13283011  NIDL_STUBCREATE

**Severity:** Varies     **Component:** idl

**Text:** Creating stub module %1$s

**Explanation:** None

**Action:**  None

## 0x13283012  NIDL_STUBDELETE

**Severity:**  Varies          **Component:**  idl

**Text:**  Deleting stub module %1$s

**Explanation:**  None

**Action:**  None

## 0x1328312a  NIDL_SWATTRNEU

**Severity:**  Varies          **Component:**  idl

**Text:**  A [switch_is] attribute is only valid on a nonencapsulated union

**Explanation:**  A <kw>([switch_is]) attribute is used on a union type to identify the union discriminator variable.  It is not valid on a non-union type.  It is also not valid on an encapsulated union type, where the union discriminator variable is encapsulated as a field within the union type.

**Action:**  Use the <kw>([switch_is]) attribute only on instances of nonencapsulated union types.

## 0x1328312b  NIDL_SWDATATYPE

**Severity:**  Varies          **Component:**  idl

**Text:**  Data type of [switch_is] variable %1$s does not agree with [switch_type] %2$s

**Explanation:**  The data type of the variable referenced in the <kw>([switch_is]) clause must be the same as the data type referenced in the <kw>([switch_type]) clause of the item's type definition.

**Action:**  Make sure that all instances of a type that has the <kw>([switch_type]) attribute have a <kw>([switch_is]) clause whose data type agrees with the <kw>([switch_type]).

## 0x1328312c  NIDL_SWTYPENEU

**Severity:**  Varies          **Component:**  idl

**Text:**  A [switch_type] attribute is only valid on a nonencapsulated union type

**Explanation:** A <kw>([switch_type]) attribute is used on a union type to identify the union discriminator type. It is not valid on a non-union type. It is also not valid on an encapsulated union type, where the union discriminator type and variable must be specified in a <kw>(switch) clause.

**Action:** Use the <kw>([switch_type]) attribute only on definitions of nonencapsulated union types.

## 0x132830f2 NIDL_SYNTAXERR

**Severity:** Varies    **Component:** idl

**Text:** Syntax error

**Explanation:** The source input is incorrect and no interpretation can be made.

**Action:** Examine the source input on and near the source listed and correct any errors.

## 0x132830f3 NIDL_SYNTAXNEAR

**Severity:** Varies    **Component:** idl

**Text:** Syntax error near \"%2$.*1$s\"

**Explanation:** The source input is incorrect and no interpretation can be made for <v>(source-text).

**Action:** Examine the source input on and near the source listed and correct any errors.

## 0x132830f4 NIDL_SYNTAXUUID

**Severity:** Varies    **Component:** idl

**Text:** Syntax error in UUID format

**Explanation:** The UUID specified in the <kw>([uuid]) attribute of an interface is not in a valid format.

**Action:** Make sure the UUID is transcribed correctly and contains the required punctuation.

## 0x132830f5 NIDL_SYSERRMSG

**Severity:** Varies    **Component:** idl

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**Text:** System error message: %1$s

**Explanation:** Identifies the cause of the previous error.

**Action:** See the system documentation for an explanation of the error message.

## 0x1328302b  NIDL_SYSIDLNAME

**Severity:** Varies　　　**Component:** idl

**Text:** Warning: File %1$s is a system-defined IDL filename

**Explanation:** The file <v>(filename) has the same name as an RPC-supplied system IDL file. This can cause unexpected compilation errors, such as missing declarations of IDL predefined types.

**Action:** Rename <v>(filename) so it does not conflict with any of the system-defined IDL filenames.

## 0x13283157  NIDL_TAGAFTDATA

**Severity:** Varies　　　**Component:** idl

**Text:** A [cs_rtag] parameter must precede any [out] [cs_char] data in a parameter list

**Explanation:** A <kw>([cs_rtag]) parameter must occur in an operation's parameter list before any [out] parameters containing types with the [cs_char] ACF attribute.

**Action:** Re-order the parameters to meet this requirement.

## 0x13283156  NIDL_TAGBEFDATA

**Severity:** Varies　　　**Component:** idl

**Text:** A [cs_stag] parameter must precede any [in] [cs_char] data in a parameter list

**Explanation:** A <kw>([cs_stag]) parameter must occur in an operation's parameter list before any [in] parameters containing types with the [cs_char] ACF attribute.

**Action:** Re-order the parameters to meet this requirement.

## 0x1328315e  NIDL_TAGPRMTYPE

**Severity:** Varies　　　**Component:** idl

**Text:** Tag parameters must have type unsigned long int passed by value or reference

**Explanation:** Parameters to which tag attributes (<kw>([cs_stag]), <kw>([cs_drtag]), or <kw>([cs_rtag])) are attached must be either <v>(unsigned long) integer values or <v>(unsigned long) integers passed by reference.

**Action:** Change the parameter types as required.

## 0x132830f6  NIDL_TOOMANYELEM

**Severity:** Varies     **Component:** idl

**Text:** Too many elements in %1$s

**Explanation:** The <kw>(enum) <v>(item) contains more than 32767 elements.

**Action:** Reduce the number of elements included in the <kw>(enum).

## 0x132830f7  NIDL_TOOMANYPORT

**Severity:** Varies     **Component:** idl

**Text:** Too many endpoint specifications; Maximum is %1$lu

**Explanation:** There are more endpoint specifications than IDL can process.

**Action:** Remove some of the endpoint specifications listed in the <kw>([endpoint]) attribute.  Specify at most <v>(number) endpoint specifications for an interface.

## 0x1328313d  NIDL_TYPEATTRUSE

**Severity:** Varies     **Component:** idl

**Text:** Type with [%1$s] cannot be used in definition of type with [%2$s]

**Explanation:** IDL restricts the use of the two attributes such that the base type of a type that has the first attribute must not contain the second attribute in its definition.

**Action:** Refer to the IDL documentation on the two attributes for more information.

## 0x1328315c  NIDL_TYPECTYPE

**Severity:** Varies     **Component:** idl

**Text:** Type with [%1$s] cannot be or contain type with [%2$s]

**Explanation:** A type with the first attribute cannot also have the second attribute, nor can it contain any type which has the second attribute.

**Action:** The two features cannot interact on a single type. Consider alternate ways to achieve the desired result.

## 0x1328314d NIDL_TYPENEST

**Severity:** Varies    **Component:** idl

**Text:** Types with the [%1$s] attribute cannot be nested

**Explanation:** A type with the indicated attribute cannot include another type with the same attribute.

**Action:** Do not nest types with the attribute.

## 0x132830f8 NIDL_TYPENOTFND

**Severity:** Varies    **Component:** idl

**Text:** Type name:  %1$s not found

**Explanation:** The type <v>(name) is not declared at this point in the interface declaration.

**Action:** Correct the spelling of <v>(name) if incorrect, and make sure that a definition of <v>(name) precedes the reference.

## 0x1328315d NIDL_TYPEOFBYTES

**Severity:** Varies    **Component:** idl

**Text:** Type with [%1$s] must resolve to byte or structure containing only byte fields

**Explanation:** A type with the indicated attribute must be defined as an IDL type that resolves to byte or to a structure type in which all of the fields have types which resolve to byte.

**Action:** Change the type definition, or remove the attribute if it is not needed.

## 0x13283013 NIDL_TYPEREPAS

**Severity:** Varies    **Component:** idl

**Text:** Type %1$s has a represent_as data type %2$s

**Explanation:** IDL does not allow a data type that has a <kw>([represent_as]) type to itself be used as a <kw>([represent_as]) type in another type definition.

**Action:** The message gives information to help you locate the problem.

**0x1328312e  NIDL_TYPEREPCFMT**

**Severity:** Varies          **Component:** idl

**Text:**  A type with the [represent_as] attribute cannot be conformant

**Explanation:**    IDL does not allow a conformant network type to have a local represented type.

**Action:**  Use a valid IDL construct.

**0x132830f9  NIDL_TYPLINEATTR**

**Severity:** Varies          **Component:** idl

**Text:**  Type attributes [in_line] and [out_of_line] cannot occur together

**Explanation:**    The <kw>([in_line]) and <kw>([out_of_line]) attributes are opposite in meaning.  You can specify at most one of these attributes on a type.

**Action:**  Remove one of the conflicting attributes.

**0x132830fa  NIDL_TYPNOTDEF**

**Severity:** Varies          **Component:** idl

**Text:**  Type name %1$s referenced in ACF is not defined

**Explanation:**   The context in which a type name is used in the Attribute Configuration File (ACF) requires that the type be defined in the corresponding IDL file.

**Action:**   See if the referenced type is defined in some other interface.  If so, the ACF reference belongs in the ACF for that interface.  Check for typographical errors in both the IDL and ACF files.  Check that you have not omitted a type definition in the IDL file.

**0x132830fd  NIDL_UNBALBRACES**

**Severity:** Varies          **Component:** idl

**Text:**  Unbalanced braces

**Explanation:**   The number of left braces and right braces are not equal.

**Action:**  Make sure the number of left braces equals the number of right braces and that each brace is in the correct place.

### 0x132830fc  NIDL_UNBALBRACKETS

**Severity:** Varies     **Component:** idl

**Text:** Unbalanced brackets

**Explanation:** The number of left brackets and right brackets are not equal.

**Action:** Make sure the number of left brackets equals the number of right brackets and that each bracket is in the correct place.

### 0x132830fb  NIDL_UNBALPARENS

**Severity:** Varies     **Component:** idl

**Text:** Unbalanced parentheses

**Explanation:** The number of left parentheses and right parentheses are not equal.

**Action:** Make sure the number of left parentheses equals the number of right parentheses and that each parenthesis is in the correct place.

### 0x132830fe  NIDL_UNIDISCTYP

**Severity:** Varies     **Component:** idl

**Text:** A union discriminator type must be small, short, long, char, boolean, or enum

**Explanation:** The discriminator of a <kw>(union), that determines which case of the <kw>(union) is used, is restricted to integer, character, enumeration, and boolean data types. Also, <kw>(hyper int) discriminators are not allowed.

**Action:** Change the discriminator to one of the valid data types. Make sure the data type of the <kw>(constant) values in the <kw>(case) clauses within the <kw>(union) agree with the discriminator data type.

### 0x132830ff  NIDL_UNIQATTRHAN

**Severity:** Varies     **Component:** idl

**Text:** The attribute [unique] is invalid on a binding handle parameter

**Explanation:** The first parameter in an operation is a <kw>(handle) parameter, which is either of type <kw>(handle_t) or a type with the <kw>([handle]) attribute. A binding handle parameter cannot have the <kw>([unique]) attribute because it cannot be <kw>(NULL).

**Action:** Remove the <kw>([unique]) attribute from the parameter.

**0x13283100  NIDL_UNIQATTRPTR**

> **Severity:** Varies      **Component:** idl

> **Text:**  The attribute [unique] is valid only for pointer types or array parameter types

> **Explanation:**  The <kw>([unique]) attribute modifies the default behavior of any pointer type or an array parameter data type.  It is not valid on other data types. Note that a <kw>(void *) object is not considered a pointer.

> **Action:**  There may be a missing asterisk (<kw>(*)) in your declaration.  If not, remove the <kw>([unique]) attribute.

**0x13283101  NIDL_UNIQCTXHAN**

> **Severity:** Varies      **Component:** idl

> **Text:**  [unique] pointers to context handles are not allowed

> **Explanation:**  IDL does not allow <kw>([unique]) pointers to context handles.

> **Action:**  If the declaration has the <kw>([unique]) attribute, either explicitly or by default, change it to a <kw>([ref]) pointer.  However, if the declaration is an operation result, it cannot be a <kw>([ref]) pointer and an operation resulting in a pointer to a context handle is not valid.

**0x13283102  NIDL_UNIQFUNRES**

> **Severity:** Varies      **Component:** idl

> **Text:**  A [unique] function result is not valid

> **Explanation:**  Unlike <kw>([out]) parameters, there is never any preexisting storage in the caller for pointer-valued function results.  The pointer always points to new storage.  This is the capability provided only by full pointers, not by <kw>([unique]) pointers.

> **Action:**  Remove the <kw>([unique]) attribute from the type definition of the data type for the function result.

**0x13283119  NIDL_UNKFLAG**

> **Severity:** Varies      **Component:** idl

> **Text:**  Unknown command line option:  %1$s

> **Explanation:**  You entered an invalid command line option.

**Action:** Check the command line for typographical errors. See the documentation for proper command line syntax.

## 0x13283103 NIDL_UNKNOWNATTR

**Severity:** Varies      **Component:** idl

**Text:** Unknown attribute [%1$s]

**Explanation:** The attribute specified is not a valid IDL attribute.

**Action:** Check for spelling errors or misplaced syntax.

## 0x13283014 NIDL_USAGE

**Severity:** Varies      **Component:** idl

**Text:** Usage: idl filename [options]

**Explanation:** Lists the format of the <kw>(idl) command that invokes the IDL compiler.

**Action:** Use the <kw>(-confirm) option to see a list of all to determine those you need.

## 0x13283104 NIDL_USETRANS

**Severity:** Varies      **Component:** idl

**Text:** Obsolete feature encountered; Use translator

**Explanation:** A feature of NCS Version 1 NIDL was encountered that is not supported in the IDL compiler. You may be compiling an NCS Version 1 NIDL source file.

**Action:** If the input is a NCS Version 1 NIDL source file, process it with the translator utility (the <kw>(nidl_to_idl) command) that converts an NCS Version 1 NIDL source file into the format expected by the IDL compiler. Then compile the translated source file. Otherwise, remove the reference to the obsolete feature.

## 0x13283105 NIDL_UUIDINV

**Severity:** Varies      **Component:** idl

**Text:** The attribute [uuid] is invalid when the [local] attribute is specified

**Explanation:** The <kw>([local]) interface attribute flags that an interface is not for RPC use, but is only a local header generation mechanism. The <kw>([uuid]) attribute is only used for RPC interfaces.

**Action:** Remove one of the conflicting attributes.

## 0x13283106 NIDL_VARDECLNOSUP

**Severity:** Varies    **Component:** idl

**Text:** Variable declarations are not supported; declaration of %1$s ignored

**Explanation:** IDL does not support the declaration of variables. The types of data that can be declared in IDL are; constants, types, and functions. The declaration of <v>(variable) is not a function and is incorrect.

**Action:** If intended as a function declaration, correct the declaration so the top-level declaration is a function. Otherwise, remove the declaration.

## 0x13283015 NIDL_VERSION

**Severity:** Varies    **Component:** idl

**Text:** DCE IDL compiler version %1$s

**Explanation:** Identifies the current version of the IDL compiler.

**Action:** Use this version number when submitting bug reports.

## 0x13283107 NIDL_VOIDOPPTR

**Severity:** Varies    **Component:** idl

**Text:** void is valid only in an operation or a context handle pointer declaration

**Explanation:** The <kw>(void) keyword is only valid as the return value of an operation, or as part of a <kw>(void *) declaration. Note also that in RPC interfaces, <kw>(void *) is only valid if the <kw>([context_handle]) attribute is also specified on the data item.

**Action:** There may be a missing <kw>(*) in your declaration. If not, change the <kw>(void) reference to some valid data type.

## 0x13283108 NIDL_XMITASREP

**Severity:** Varies    **Component:** idl

**Text:**  A type used in a [transmit_as] clause cannot have a [represent_as] type

**Explanation:**  The type used in a <kw>([transmit_as]) clause specifies an alternative type that a base IDL type is translated to or from and before or after transmission over the network.  The type used in a <kw>([represent_as]) clause is an alternative type that a base IDL type is translated from or to at the application code-to-stub code interface. Going from base IDL type to transmittable type and then to a <kw>([represent_as]) type (that may not be transmittable) is invalid.

**Action:**  You may have meant to put a <kw>([represent_as]) clause on the base IDL type, not its transmittable type.

## 0x13283109  NIDL_XMITCFMTARR

**Severity:**  Varies        **Component:**  idl

**Text:**  A [transmit_as] or [represent_as] type cannot be a conformant array

**Explanation:**  A type specified in a <kw>([transmit_as]) clause or a type with the <kw>([transmit_as]) or <kw>([represent_as]) attribute cannot be a conformant array, since there is nowhere to attach the size information attribute that is needed to transmit the data.

**Action:**  Define a structure that contains a conformant array and a size information field instead of using a conformant array directly.

## 0x13283155  NIDL_XMITCTYPE

**Severity:**  Varies        **Component:**  idl

**Text:**  A [transmit_as] transmitted type cannot contain a [%1$s] type

**Explanation:**  The indicated attribute cannot be applied to any type which is used as the transmitted type used in a <kw>([transmit_as]) attribute or any type which is used in the definition of the transmitted type used in a <kw>([transmit_as]) attribute.

**Action:**    Do not use the attribute on the transmitted type specified in the <v>([transmit_as(transmitted_type)]) attribute or any other type that is contained within that transmitted type.

## 0x1328310a  NIDL_XMITPIPEBASE

**Severity:**  Varies        **Component:**  idl

**Text:**  The base type of a pipe cannot be a [transmit_as] type

**Explanation:**    IDL does not allow the base type of a <kw>(pipe) to have the <kw>([transmit_as]) attribute.

**Action:**    Declare the base type of the <kw>(pipe) to be the data type in the <kw>([transmit_as]) clause.

## 0x1328310b  NIDL_XMITPTR

**Severity:**  Varies    **Component:**  idl

**Text:**  A translated transmittable type cannot contain [%1$s] pointers

**Explanation:**    A transmittable type that is derived by calling a translation routine, for example, a <kw>(from_local) translation of a <kw>([represent_as]) type or a <kw>(to_xmit) translation of a <kw>([transmit_as]) type, cannot contain pointers of the indicated type.

**Action:**  Define a transmittable type that does not contain invalid pointers.  If using <kw>([represent_as]), reconsider using it.

## 0x1328310c  NIDL_XMITTYPEATTRS

**Severity:**  Varies    **Component:**  idl

**Text:**  A type with [transmit_as] cannot have other type attributes

**Explanation:**    A data type with the <kw>([transmit_as]) attribute (the presented type) has an associated transmittable type, and you must write routines to convert the presented type to or from the transmittable type.  Only the transmittable type is relevant to the RPC mechanism, thus it is incorrect for the presented type to have additional RPC-specific attributes.

**Action:**  Remove any type attributes other than <kw>([transmit_as]).

## ———- OM_FUNCTION_DECLINED

**Severity:**  Error    **Component:**  Directory Services

**Text:**  _____

**Explanation:**  An attempt was made to apply a function to an object, but the function does not apply to the object.

**Action:**  None required.

**———- OM_FUNCTION_INTERRUPTED**

>  **Severity:** Error      **Component:** Directory Services

>  **Text:** _____

>  **Explanation:**    The function was aborted by an external force; for example, a keystroke designated for this purpose at a user interface.

>  **Action:** If desired, retry the operation.

**———- OM_MEMORY_INSUFFICIENT**

>  **Severity:** Error      **Component:** Directory Services

>  **Text:** _____

>  **Explanation:** The service could not allocate the main memory it needs to complete the function.

>  **Action:** Acquire more memory before retrying the operation.

**———- OM_NETWORK_ERROR**

>  **Severity:** Error      **Component:** Directory Services

>  **Text:** _____

>  **Explanation:**    The service attempted to employ the network upon which its implementation demends, but was unable to do so.

>  **Action:** Wait until the network is available and retry the operation.

**———- OM_NO_SUCH_CLASS**

>  **Severity:** Error      **Component:** Directory Services

>  **Text:** _____

>  **Explanation:** A purported class identifier was not defined.

>  **Action:** This error is returned for the following functions:

>  - **om_copy()**
>  - **om_create()**
>  - **om_delete()**
>  - **om_instance()**

- **om_put()**

Ensure that the class identifier is correctly defined in the header files.

### ————- OM_NO_SUCH_EXCLUSION

**Severity:** Error      **Component:** Directory Services

**Text:** _____

**Explanation:** A purported exclusion identifier was not defined.

**Action:** This error is returned by the **om_get()** function. Ensure that you have defined all exclusion identifers.

### ————- OM_NO_SUCH_MODIFICATION

**Severity:** Error      **Component:** Directory Services

**Text:** _____

**Explanation:** A purported modification identifier was not defined.

**Action:** This error is returned by the **om_put()** function. Ensure that you have defined all modification identifers.

### ————- OM_NO_SUCH_OBJECT

**Severity:** Error      **Component:** Directory Services

**Text:** _____

**Explanation:** A purported object is nonexistent, or the purported handle is invalid.

**Action:** Ensure that you have indicated the correct object or a valid handle for the desired object.

### ————- OM_NO_SUCH_SYNTAX

**Severity:** Error      **Component:** Directory Services

**Text:** _____

**Explanation:** The purported syntax identifier is not defined.

**Action:** Ensure that the syntax identifier is defined.

———- **OM_NO_SUCH_TYPE**

    **Severity:** Error    **Component:** Directory Services

    **Text:** _____

    **Explanation:** The puported type identifier is not defiend.

    **Action:** Ensure that the type identifier is defined.

———- **OM_NO_SUCH_WORKSPACE**

    **Severity:** Error    **Component:** Directory Services

    **Text:** _____

    **Explanation:** A purported workspace is nonexistent.

    **Action:** This error is returned by the **om_copy**() and the **om_create**() functions. The original or specified class must be in a package associated with the workspace.

———- **OM_NOT_CONCRETE**

    **Severity:** Error    **Component:** Directory Services

    **Text:** _____

    **Explanation:** The class was abstract, not concrete.

    **Action:** This error is returned by **om_create**() and **om_put**(). The specified class needs to be concrete.

———- **OM_NOT_PRESENT**

    **Severity:** Error    **Component:** Directory Services

    **Text:** _____

    **Explanation:** An attribute value was missing.

    **Action:** Ensure that all required attributes are included.

———- **OM_NOT_PRIVATE**

    **Severity:** Error    **Component:** Directory Services

    **Text:** _____

    **Explanation:** The object named is a public object.

**Action:**  You must name a private object.

———- **OM_NOT_THE_SERVICES**

**Severity:** Error       **Component:** Directory Services

**Text:** _____

**Explanation:**   An object was client-generated, rather than a service-generated or private object.

**Action:**   This error is returned by **om_delete()** or **om_get().**   The **om_delete()** function operates on a service-generated public object or makes a private object inaccessible.   The **om_get()** function makes an exact, but independent copy of an existing private object, thus you must name a private object.

———- **OM_PERMANENT_ERROR**

**Severity:** Error       **Component:** Directory Services

**Text:** _____

**Explanation:**   The service encountered a permanent difficulty other than those indicated by other return codes.

**Action:**  Wait and retry the operation.

———- **OM_POINTER_INVALID**

**Severity:** Error       **Component:** Directory Services

**Text:** _____

**Explanation:**   In the C interface, an invalid pointer was supplied as a function argument, or as the receptacle for a function result.

**Action:**  Correct the pointer and retry the operation.

———- **OM_SYSTEM_ERROR**

**Severity:** Error       **Component:** Directory Services

**Text:** _____

**Explanation:**  The service could not successfully employ the operating system upon which its implementation depends.

**Action:**  Wait until the operating system is available and retry the operation.

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—————- **OM_TEMPORARY_ERROR**

     **Severity:** Error     **Component:** Directory Services

     **Text:** _____

     **Explanation:** The service encountered a temporary difficulty other than those indicated by other return codes.

     **Action:** Wait and retry the operation.

—————- **OM_TOO_MANY_VALUES**

     **Severity:** Error     **Component:** Directory Services

     **Text:** _____

     **Explanation:** An implementation limit prevents a further attribute value from being added to an object. This limit is undefined.

     **Action:** Simplify the object, if possible, and retry.

—————- **OM_VALUES_NOT_ADJACENT**

     **Severity:** Error     **Component:** Directory Services

     **Text:** _____

     **Explanation:** The descriptors for the values of a particular attribute are not adjacent.

     **Action:** This error is returned by **om_put().** Ensure that the descriptors for the values of a particular attribute with two or more values are adjacent to one another in the sequence.

—————- **OM_WRONG_VALUE_LENGTH**

     **Severity:** Error     **Component:** Directory Services

     **Text:** _____

     **Explanation:** This error is returned by **om_copy_value(), om_put(),** and **om_write().** An attribute has, or would have, a value that violates a constraint on the value syntax.

     **Action:** Check the value length for the attribute and correct the length accordingly.

------- **OM_WRONG_VALUE_MAKEUP**

**Severity:** Error     **Component:** Directory Services

**Text:** _____

**Explanation:** This error is returned by **om_put()** and **om_write()**. An attribute has, or would have, a value that violates a constraint on the value syntax.

**Action:** Ensure that the value and the the value syntax are acceptable.

------- **OM_WRONG_VALUE_NUMBER**

**Severity:** Error     **Component:** Directory Services

**Text:** _____

**Explanation:** This error is returned by **om_put()**. An attribute has, or would have, a value that violates the value number constraints in force.

**Action:** Ensure that you have not included more values than acceptable for the attribute.

------- **OM_WRONG_VALUE_POSITION**

**Severity:** Error     **Component:** Directory Services

**Text:** _____

**Explanation:** This error is returned by **om_put()** and **om_write()**. The use defined for the value position in the argument or arguments of a function is invalid.

**Action:** This error is returned by **om_put()** and **om_write()**. Correct the position of the value within the attribute to conform with the defined position for the value.

------- **OM_WRONG_VALUE_SYNTAX**

**Severity:** Error     **Component:** Directory Services

**Text:** _____

**Explanation:** An attribute has, or would have, a value whose syntax is not permitted.

**Action:** Correct the syntax for the value.

------- **OM_WRONG_VALUE_TYPE**

**Severity:** Error     **Component:** Directory Services

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**Text:** _____

**Explanation:** This error is returned by **om_copy_value(), om_get(),** and **om_put().** An object has, or would have, an attribute whose type is not permitted.

**Action:** Correct the attribute type.

## 0x15f5202b  pkc_s_alg_already_registered

**Severity:** Varies          **Component:** pkc

**Text:** The algorithm has already been registered

**Explanation:** An implementation of the specified algorithm is already registered.

**Action:** Either use the existing implementation or over-ride it by specifying PKC_REPLACE_ALL.

## 0x15f5202a  pkc_s_alg_deleted

**Severity:** Varies          **Component:** pkc

**Text:** The algorithm has been deleted

**Explanation:** The specified algorithm has been deleted.

**Action:** Use a different algorithm.

## 0x15f5200c  pkc_s_asn_bad_indefinite

**Severity:** Varies          **Component:** pkc

**Text:** Bad indefinite-length value.

**Explanation:** An indefinite-length value was invalid, or not allowed for the type..

**Action:** Check that the BER you are trying to read is correct.

## 0x15f52006  pkc_s_asn_bad_param

**Severity:** Varies          **Component:** pkc

**Text:** Bad Parameter.

**Explanation:** A parameter value was invalid.

**Action:** Check the parameters you pass.

**0x15f52001  pkc_s_asn_internal_error**

> **Severity:** Varies     **Component:** pkc
>
> **Text:**  Internal error.
>
> **Explanation:**  An error handler was invoked due to an internal error.
>
> **Action:**  Submit a problem report.

**0x15f5200e  pkc_s_asn_invalid_value**

> **Severity:** Varies     **Component:** pkc
>
> **Text:**  Invalid value.
>
> **Explanation:**  The encoding is not valid for the value type.
>
> **Action:**  Correct the BER.

**0x15f5200a  pkc_s_asn_inv_length**

> **Severity:** Varies     **Component:** pkc
>
> **Text:**  Invalid length.
>
> **Explanation:**  A length indicator contained an invalid value.
>
> **Action:**  Check that the BER you are trying to read is correct.

**0x15f52005  pkc_s_asn_inv_type**

> **Severity:** Varies     **Component:** pkc
>
> **Text:**  Invalid type.
>
> **Explanation:**  A type indicator denoted the wrong type.
>
> **Action:**  Check that the value you are trying to read is correct.

**0x15f5200b  pkc_s_asn_inv_value**

> **Severity:** Varies     **Component:** pkc
>
> **Text:**  Invalid value.
>
> **Explanation:**  A value field contained invalid data.
>
> **Action:**  Check that the BER you are trying to read is correct.

**0x15f52002  pkc_s_asn_no_default_value**

>**Severity:** Varies    **Component:** pkc

>**Text:**  No default available.

>**Explanation:**  A request was made for the default encoding of an object with no default value.

>**Action:**  Submit a problem report.

**0x15f52009  pkc_s_asn_no_more_data**

>**Severity:** Varies    **Component:** pkc

>**Text:**  No more data.

>**Explanation:**  There is no more data to read.

>**Action:**  Application-specific.

**0x15f5200f  pkc_s_asn_not_supported**

>**Severity:** Varies    **Component:** pkc

>**Text:**  Construct not supported.

>**Explanation:**  The BER construct is not supported.

>**Action:**  Check that the BER you are trying to read is correct.

**0x15f52003  pkc_s_asn_out_of_range**

>**Severity:** Varies    **Component:** pkc

>**Text:**  A value was out of range.

>**Explanation:**  An attempt was made to read a value into an object that is too small to contain it.

>**Action:**  Submit a problem report.

**0x15f52011  pkc_s_asn_unexpected_call**

>**Severity:** Varies    **Component:** pkc

>**Text:**  Unexpected invocation.

>**Explanation:**  The routine was invoked unexpectedly.

**Action:** Submit a problem report.

**0x15f52004 pkc_s_asn_unset**

    **Severity:** Varies    **Component:** pkc

    **Text:** Value unset.

    **Explanation:** An attempt was made to encode an unset value.

    **Action:** Ensure that all values are set before invoking the encode member.

**0x15f52010 pkc_s_asn_value_already_set**

    **Severity:** Varies    **Component:** pkc

    **Text:** Value already set.

    **Explanation:** The value is already set.

    **Action:** A CHOICE value has already been defined.

**0x15f5200d pkc_s_asn_value_overflow**

    **Severity:** Varies    **Component:** pkc

    **Text:** Value overflow.

    **Explanation:** A value being parsed caused an overflow.

    **Action:** Check the BER; Use an object with larger capacity.

**0x15f52008 pkc_s_asn_wrong_type**

    **Severity:** Varies    **Component:** pkc

    **Text:** Invalid type.

    **Explanation:** A type indicator denoted the wrong type.

    **Action:** Check that the value you are trying to read is correct.

**0x15f52026 pkc_s_bad_attribute**

    **Severity:** Varies    **Component:** pkc

    **Text:** Intenral error - the wrong attribute was returned.

    **Explanation:** An error ocurred while trying to read a certificate

**Action:** Submit a problem report.

**0x15f52028 pkc_s_bad_certificate_handle**

    **Severity:** Varies    **Component:** pkc

    **Text:** The certificate-handle was invalid

    **Explanation:** The certificate-handle failed consistency checks

    **Action:** Acquire a new certificate-handle, or submit a problem report.

**0x15f52040 pkc_s_bad_param**

    **Severity:** Varies    **Component:** pkc

    **Text:** Bad Parameter.

    **Explanation:** A parameter value was invalid.

    **Action:** Check the parameters you pass.

**0x15f52029 pkc_s_bad_time**

    **Severity:** Varies    **Component:** pkc

    **Text:** Bad time

    **Explanation:** A time value was invalid

    **Action:** Try a different value.

**0x15f52025 pkc_s_bad_value**

    **Severity:** Varies    **Component:** pkc

    **Text:** The value was invalid.

    **Explanation:** An error ocurred while trying to parse a value

    **Action:** Ensure the value syntax is correct.

**0x15f52048 pkc_s_cant_create_mutex**

    **Severity:** Error    **Component:** pkc/pkc_s_locks

    **Text:** Can't create mutex

    **Explanation:** An error occured while trying to create a mutex.

**Action:**  Increase process quotas and re-try the operation.

**0x15f52049  pkc_s_cant_delete_mutex**

>**Severity:**  Error      **Component:**  pkc/pkc_s_locks
>
>**Text:**  Can't delete mutex
>
>**Explanation:**  An error occured while trying to delete a mutex.  This is an internal error
>
>**Action:**  Attempt to delete a locked mutex.  File a problem report.

**0x15f5204a  pkc_s_cant_lock_mutex**

>**Severity:**  Error      **Component:**  pkc/pkc_s_locks
>
>**Text:**  Can't lock mutex
>
>**Explanation:**  An error occured while trying to lock a mutex.  This is an internal error
>
>**Action:**  Can't lock a mutex.  File a problem report.

**0x15f5204b  pkc_s_cant_unlock_mutex**

>**Severity:**  Error      **Component:**  pkc/pkc_s_locks
>
>**Text:**  Can't unlock mutex
>
>**Explanation:**  An error occured while trying to unlock a mutex.  This is an internal error
>
>**Action:**  Can't unlock a mutex.  File a problem report.

**0x15f5203c  pkc_s_certificate_not_revoked**

>**Severity:**  Varies      **Component:**  pkc
>
>**Text:**  The certificate has not been revoked.
>
>**Explanation:**  The certificate has not been revoked.
>
>**Action:**  None - this is an informational status.

**0x15f5203d  pkc_s_certificate_revoked**

>**Severity:**  Varies      **Component:**  pkc

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**Text:**  The certificate has been revoked.

**Explanation:**  The certificate has been revoked.

**Action:**  None - this is an informational status.

## 0x15f5203a  pkc_s_cert_invalid_algid

**Severity:**  Varies          **Component:**  pkc

**Text:**  The certificate is invalid - signature algorithm mismatch.

**Explanation:**  The two signatureAlgorithm fields within the certificate differ.

**Action:**  Retry with a valid certificate.

## 0x15f5203b  pkc_s_cert_not_added

**Severity:**  Varies          **Component:**  pkc

**Text:**  The certificate was not added as it could not be verified.

**Explanation:**  Trust could not be established in the certificate, so it will not be added.

**Action:**  Application-dependent

## 0x15f52038  pkc_s_cert_not_verified_signature

**Severity:**  Varies          **Component:**  pkc

**Text:**  The certificate could not be verified.  The signature was wrong.

**Explanation:**  The provided public-key did not match the certificate signature.

**Action:**  Either consider the certificate unverifiable or try another key.

## 0x15f52037  pkc_s_cert_not_verified_validity

**Severity:**  Varies          **Component:**  pkc

**Text:**  The certificate could not be verified.  Key validity mismatch

**Explanation:**   The validity period of the chosen key did not overlap that of the certificate.

**Action:**  Either consider the certificate unverifiable or retry the operation, specifying a different key.

**0x15f5202f  pkc_s_conversion_error**

>**Severity:**  Varies      **Component:**  pkc
>
>**Text:**  Conversion failed.
>
>**Explanation:**  An error was detected while converting between XDS and XDS++
>
>**Action:**  None.

**0x15f5204c  pkc_s_delete_not_pending**

>**Severity:**  Error      **Component:**  pkc/pkc_s_locks
>
>**Text:**  Locking violation - Delete not pending
>
>**Explanation:**  An internal error occurred in the locking protocol.
>
>**Action:**  Internal error - delete not pending.  File a problem report.

**0x15f5201b  pkc_s_delete_pending**

>**Severity:**  Varies      **Component:**  pkc
>
>**Text:**  Delete pending
>
>**Explanation:**  Delete pending.
>
>**Action:**  None.  This is an informational status.

**0x15f52027  pkc_s_failure**

>**Severity:**  Varies      **Component:**  pkc
>
>**Text:**  Non-specific failure.
>
>**Explanation:**  The operation failed
>
>**Action:**  Determine the cause of failure.

**0x15f52021  pkc_s_forbidden**

>**Severity:**  Varies      **Component:**  pkc
>
>**Text:**  Key not found; lookup forbidden.
>
>**Explanation:**  The requested key may not be retrieved.
>
>**Action:**  Try another key.

**0x15f5203e pkc_s_index_out_of_range**

> **Severity:** Varies    **Component:** pkc
>
> **Text:** Index out of range
>
> **Explanation:** The requested key with given index could not be retrieved.
>
> **Action:** Try another key.

**0x15f5204d pkc_s_init_cant_create_mutexattr**

> **Severity:** Error    **Component:** pkc/pkc_s_locks
>
> **Text:** Initialization error - Can't create mutex attributes
>
> **Explanation:** An internal error occurred during module initialization.
>
> **Action:** Internal error - can't create mutex attributes.  File a problem report.

**0x15f5204e pkc_s_init_cant_init_mutexattr**

> **Severity:** Error    **Component:** pkc/pkc_s_locks
>
> **Text:** Initialization error - Can't initilalize mutex attributes
>
> **Explanation:** An internal error occurred during module initialization.
>
> **Action:** Internal error - can't initialize mutex attributes.  File a problem report.

**0x15f5202e pkc_s_init_error**

> **Severity:** Varies    **Component:** pkc
>
> **Text:** Initialization failed.
>
> **Explanation:** The interface could not initialize itself
>
> **Action:** Retry the operation.

**0x15f52050 pkc_s_init_failure_asn**

> **Severity:** Error    **Component:** pkc/pkc_s_locks
>
> **Text:** Can't initilalize ASN.1 subfacility.  Code: %x
>
> **Explanation:** An internal error occurred during ASN.1 initialization.
>
> **Action:** Internal error - can't initialize ASN.1 subfacility.  File a problem report.

**0x15f5204f pkc_s_init_failure_locks**

**Severity:** Error    **Component:** pkc/pkc_s_locks

**Text:** Can't initilalize locking subfacility.  Code:  %x

**Explanation:** An internal error occurred during lock initialization.

**Action:** Internal error - can't initialize locking subfacility.  File a problem report.

**0x15f52051 pkc_s_init_failure_pkc**

**Severity:** Error    **Component:** pkc/pkc_s_locks

**Text:** Can't initilalize PKC subfacility.  Code:  %x

**Explanation:** An internal error occurred during PKC initialization.

**Action:** Internal error - can't initialize PKC subfacility.  File a problem report.

**0x15f5201d pkc_s_initialization_failure**

**Severity:** Varies    **Component:** pkc

**Text:** Initialization failure.

**Explanation:** An error occurred during module initialization.

**Action:** Submit a problem-report.

**0x15f52031 pkc_s_insufficient_rdns**

**Severity:** Varies    **Component:** pkc

**Text:** The source name had insufficient components to complete the operation

**Explanation:** An attempt was made to remove more components than are present in the name

**Action:** Request the removal of fewer components.

**0x15f5203f pkc_s_internal_error**

**Severity:** Varies    **Component:** pkc

**Text:** Internal error.

**Explanation:** An error handler was invoked due to an internal error.

**Action:** Submit a problem report.

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**0x15f52018  pkc_s_invalid_handle**

>**Severity:**  Varies        **Component:**  pkc

>**Text:**  Invalid handle.

>**Explanation:**  The handle presented was invalid.

>**Action:**  Application-specific.

**0x15f52039  pkc_s_invalid_public_key**

>**Severity:**  Varies        **Component:**  pkc

>**Text:**  The provided public key is invalid.

>**Explanation:**  The public-key is corrupt.

>**Action:**  Retry with a valid key.

**0x15f52015  pkc_s_invalid_version**

>**Severity:**  Varies        **Component:**  pkc

>**Text:**  Invalid structure version.

>**Explanation:**   You passed an unsupported version of a data structure to a library routine.

>**Action:**  Re-compile your application against the installed library.

**0x15f5201e  pkc_s_inv_lock_type**

>**Severity:**  Varies        **Component:**  pkc

>**Text:**  Invalid lock type.

>**Explanation:**  An invalid lock type was requested.

>**Action:**  Request lock types of either PKC_READ_LOCK or PKC_WRITE_LOCK.

**0x15f52036  pkc_s_key_not_certified**

>**Severity:**  Varies        **Component:**  pkc

>**Text:**  The key is not certified

>**Explanation:**  An attempt was made to retrieve information about the certifier of an uncertified key.

**Action:** None - this is an informational status.

**0x15f52020 pkc_s_key_not_found**

**Severity:** Varies     **Component:** pkc

**Text:** Key not found.

**Explanation:** The requested key could not be retrieved.

**Action:** Try another key.

**0x15f52035 pkc_s_key_not_trusted**

**Severity:** Varies     **Component:** pkc

**Text:** The key is not trusted

**Explanation:** An attempt was made to retrieve information about an untrusted key.

**Action:** Present certificate(s) to establish trust in the key before interrogating it.

**0x15f5201a pkc_s_locking_violation**

**Severity:** Varies     **Component:** pkc

**Text:** Locking error.

**Explanation:** A locking operation unexpectedly failed.

**Action:** Submit a problem report.

**0x15f52007 pkc_s_nomem**

**Severity:** Varies     **Component:** pkc

**Text:** Out of memory.

**Explanation:** An attempt to allocate heap memory failed.

**Action:** Check your process quotas.

**0x15f52017 pkc_s_no_more_items**

**Severity:** Varies     **Component:** pkc

**Text:** No more items.

**Explanation:** There are no more items in the sequence.

**Action:**  None.  This is a success status.

**0x15f5202d  pkc_s_no_value**

    **Severity:**  Varies    **Component:**  pkc

    **Text:**  The requested value does not exist

    **Explanation:**  There are no more values to retrieve

    **Action:**  None.

**0x15f52034  pkc_s_plcy_already_registered**

    **Severity:**  Varies    **Component:**  pkc

    **Text:**  The policy has already been registered

    **Explanation:**  An implementation of the specified policy is already registered.

    **Action:**  Either use the existing implementation or over-ride it in the re-registration call.

**0x15f52033  pkc_s_plcy_deleted**

    **Severity:**  Varies    **Component:**  pkc

    **Text:**  The policy has been deleted

    **Explanation:**  The specified policy has been deleted.

    **Action:**  Use a different policy.

**0x15f52023  pkc_s_policy_close_failure**

    **Severity:**  Varies    **Component:**  pkc

    **Text:**  The close operation failed.

    **Explanation:**  An error ocurred while trying to close a policy

    **Action:**  Policy-specific.

**0x15f52022  pkc_s_policy_open_failure**

    **Severity:**  Varies    **Component:**  pkc

    **Text:**  The open operation failed.

**Explanation:**  An error ocurred while trying to open a policy

**Action:**  Policy-specific.

**0x15f52024  pkc_s_policy_retrieve_failure**

**Severity:**  Varies      **Component:**  pkc

**Text:**  The retrieve operation failed.

**Explanation:**  An error ocurred while trying to retrieve a key from a policy

**Action:**  Policy-specific.

**0x15f5201f  pkc_s_policy_unavailable**

**Severity:**  Varies      **Component:**  pkc

**Text:**  No appropriate policy could be found.

**Explanation:**  The requested key retrieval policy is unavailable.

**Action:**  Request a registered policy.

**0x15f52016  pkc_s_replaced**

**Severity:**  Varies      **Component:**  pkc

**Text:**  Object replaced.

**Explanation:**  The object just registered replaced a pre-existing object.

**Action:**  None.  This is a success status.

**0x15f5201c  pkc_s_unimplemented**

**Severity:**  Varies      **Component:**  pkc

**Text:**  Unimplemented feature.

**Explanation:**  The feature is unimplemented.

**Action:**  Application-specific.

**0x15f52030  pkc_s_unimplemented_syntax**

**Severity:**  Varies      **Component:**  pkc

**Text:**  Unimplemented syntax.

**Explanation:** The presented object used a value syntax that is not supported

**Action:** Retry the operation using a different syntax.

**0x15f5202c  pkc_s_unsupported**

    **Severity:** Varies    **Component:** pkc

    **Text:** The operation is unsupported

    **Explanation:** The specified operation is unsupported or unimplemented.

    **Action:** Application-specific.

**0x15f52019  pkc_s_unsupported_algorithm**

    **Severity:** Varies    **Component:** pkc

    **Text:** Unsupported algorithm.

    **Explanation:** An implementation of the specified algorithm has not been registered.

    **Action:** Either specify a supported algorithm, or register an implementation of the algorithm and retry the operation..

**0x15f52032  pkc_s_unsupported_policy**

    **Severity:** Varies    **Component:** pkc

    **Text:** Unsupported policy.

    **Explanation:** An implementation of the specified policy has not been registered

    **Action:** Either specify a supported policy, or register a policy implementation

**0x15f52014  pkc_s_x500_at_root**

    **Severity:** Varies    **Component:** pkc

    **Text:** Already at root.

    **Explanation:** You attempted to find the parent of the namespace root.

    **Action:** Application-specific.

**0x15f52013  pkc_s_x500_unsupported_attribute**

    **Severity:** Varies    **Component:** pkc

**Text:** Unsupported attribute.

**Explanation:** The X.500 attribute type is not supported.

**Action:** Use another attribute type.

**0x15f52012 pkc_s_x500_unsupported_syntax**

**Severity:** Varies     **Component:** pkc

**Text:** Unsupported syntax.

**Explanation:** The X.500 value syntax is not supported.

**Action:** Use an alternate syntax.

**0x15f62051 pks_s_acl_not_authorized**

**Severity:** Error     **Component:** pks/pks_s_acl

**Text:** Unauthorized add or modify attempt on user '%s'.

**Explanation:** Caller attempted add or modify operation without required privileges.

**Action:** none

**0x15f62008 pks_s_already_initialized**

**Severity:** Notice     **Component:** pks/pks_s_server

**Text:** The PKSS has already initialized.

**Explanation:** An initialization routine was called more than once.

**Action:** None - this is an informational status.

**0x15f6200b pks_s_bad_acl**

**Severity:** Varies     **Component:** pks

**Text:** An error was detected in a retrieved ACL.

**Explanation:** An ACL did not pass consistency checks.

**Action:** Check the integrity of the database.

**0x15f6200c pks_s_bad_acl_type**

**Severity:** Varies     **Component:** pks

**Text:**  The specified ACL type was not recognized.

**Explanation:**  The specified ACL type was not recognized.

**Action:**  Specify a recognized ACL type.

**0x15f62024  pks_s_bad_msg_type**

**Severity:**  Varies  **Component:**  pks

**Text:**  Unexpected message type returned from pipe helper.

**Explanation:**  A protocol violation occured.

**Action:**  Internal error

**0x15f62005  pks_s_cant_open_storage_file**

**Severity:**  Varies  **Component:**  pks

**Text:**  Failed to open file associated with pks object

**Explanation:**  When attempting to open a file associated with the pks object, a failure occurred.

**Action:**  Ensure that the **storage_tag** field of the **id** paramater refers to an existing file, and that the file is accessible to the pks process.

**0x15f62009  pks_s_cant_remove_storage_file**

**Severity:**  Varies  **Component:**  pks

**Text:**  Failed to remove file belonging to pks object

**Explanation:**  When attempting to remove a file referred to by the pks object, a failure occurred.

**Action:**  Ensure that the **storage_tag** field of the **id** paramater refers to an existing file, and that the file and directory in which it resides is accessible to the pks process.

**0x15f62018  pks_s_exec_e2big**

**Severity:**  Error  **Component:**  pks/pks_s_pipe

**Text:**  Exec failed (E2BIG).

**Explanation:**  Exec failed, errno = E2BIG.

**Action:**  Submit a problem report

**0x15f62019  pks_s_exec_eacces**

> **Severity:** Error     **Component:** pks/pks_s_pipe
>
> **Text:** Exec failed (EACCES).
>
> **Explanation:** Exec failed, errno = EACCES.
>
> **Action:** Submit a problem report

**0x15f6201a  pks_s_exec_eloop**

> **Severity:** Error     **Component:** pks/pks_s_pipe
>
> **Text:** Exec failed (ELOOP).
>
> **Explanation:** Exec failed, errno = ELOOP.
>
> **Action:** Submit a problem report

**0x15f6201b  pks_s_exec_enametoolong**

> **Severity:** Error     **Component:** pks/pks_s_pipe
>
> **Text:** Exec failed (ENAMETOOLONG).
>
> **Explanation:** Exec failed, errno = ENAMETOOLONG.
>
> **Action:** Submit a problem report

**0x15f6201c  pks_s_exec_enoent**

> **Severity:** Error     **Component:** pks/pks_s_pipe
>
> **Text:** Exec failed (ENOENT).
>
> **Explanation:** Exec failed, errno = ENOENT.
>
> **Action:** Submit a problem report

**0x15f6201f  pks_s_exec_enoexec**

> **Severity:** Error     **Component:** pks/pks_s_pipe
>
> **Text:** Exec failed (ENOEXEC).
>
> **Explanation:** Exec failed, errno = ENOEXEC.
>
> **Action:** Submit a problem report

**0x15f6201d  pks_s_exec_enomem**

> **Severity:** Error      **Component:**  pks/pks_s_pipe
>
> **Text:**  Exec failed (ENOMEM).
>
> **Explanation:**  Exec failed, errno = ENOMEM.
>
> **Action:**  Submit a problem report

**0x15f6201e  pks_s_exec_enotdir**

> **Severity:** Error      **Component:**  pks/pks_s_pipe
>
> **Text:**  Exec failed (ENOTDIR).
>
> **Explanation:**  Exec failed, errno = ENOTDIR.
>
> **Action:**  Submit a problem report

**0x15f62020  pks_s_exec_fail**

> **Severity:** Error      **Component:**  pks/pks_s_pipe
>
> **Text:**  Exec failed (%d).
>
> **Explanation:**  Exec failed.
>
> **Action:**  Submit a problem report

**0x15f62014  pks_s_fork_error**

> **Severity:** Error      **Component:**  pks/pks_s_pipe
>
> **Text:**  Can't create child process.
>
> **Explanation:**  The PKSS split-client can't fork a child
>
> **Action:**  Check process resources

**0x15f62016  pks_s_int_length_error**

> **Severity:** Varies      **Component:**  pks
>
> **Text:**  Pipe length error.
>
> **Explanation:**  Error calculating pipe data length.
>
> **Action:**  Submit a problem report

**0x15f62017 pks_s_int_length_errorp**

>**Severity:** Error    **Component:** pks/pks_s_pipe
>
>**Text:** Pipe length error (%d).
>
>**Explanation:** Error calculating pipe data length.
>
>**Action:** Submit a problem report

**0x15f62003 pks_s_invalid_arg**

>**Severity:** Error    **Component:** pks/pks_s_general
>
>**Text:** Bad or wrong arguments
>
>**Explanation:** Bad or wrong arguments were supplied.
>
>**Action:** Reinvoke the command with the correct arguments.

**0x15f62004 pks_s_invalid_arg_1_parm**

>**Severity:** Error    **Component:** pks/pks_s_general
>
>**Text:** Bad or wrong argument: %d
>
>**Explanation:** Bad or wrong argument were supplied.
>
>**Action:** Reinvoke the command with the correct arguments.

**0x15f6200d pks_s_invalid_op**

>**Severity:** Varies    **Component:** pks
>
>**Text:** The specified authorization operation was unrecognized.
>
>**Explanation:** Internal error - the specified authorization operation was unre cognized.
>
>**Action:** Submit a problem report.

**0x15f6200a pks_s_no_acl**

>**Severity:** Varies    **Component:** pks
>
>**Text:** The ACL was not found.
>
>**Explanation:** The ACL did not exist within the database.
>
>**Action:** Application-specific

**0x15f62006 pks_s_no_config_file**

>**Severity:** Error    **Component:** pks/pks_s_server

>**Text:** Inaccessible or absent configuration file.

>**Explanation:** The PKSS configuration file could not be opened.

>**Action:** Check that a valid configuration exists and can be read.

**0x15f62002 pks_s_no_gen_reply**

>**Severity:** Error    **Component:** pks/pks_s_general

>**Text:** Cannot generate a reply message, %x

>**Explanation:** Could not generate ASN.1-encoded reply message

>**Action:** none

**0x15f62007 pks_s_no_group_name**

>**Severity:** Error    **Component:** pks/pks_s_server

>**Text:** Cannot read server group name from config info

>**Explanation:** Cannot read server group name from config info

>**Action:** Check that a valid configuration exists and can be read.

**0x15f62001 pks_s_no_memory**

>**Severity:** Error    **Component:** pks/pks_s_general

>**Text:** Cannot allocate memory

>**Explanation:** Memory allocation operation failed

>**Action:** Check memory limits on your machine, and increase available memory, if possible.

**0x15f62023 pks_s_pipclt_bad_msg**

>**Severity:** Error    **Component:** pks/pks_s_pipe

>**Text:** Unexpected message type returned from pipe helper (%d).

>**Explanation:** A protocol violation occured.

>**Action:** Internal error

**0x15f62022  pks_s_pipclt_nomem**

> **Severity:** Fatal     **Component:** pks/pks_s_pipe
>
> **Text:** Pipe client can't allocate memory (%d).
>
> **Explanation:** The client can't allocate memory.
>
> **Action:** Check process resources

**0x15f62015  pks_s_pipe_data_error**

> **Severity:** Error     **Component:** pks/pks_s_pipe
>
> **Text:** Pipe data error.
>
> **Explanation:** Error communicating with child process.
>
> **Action:** Check process resources

**0x15f6200f  pks_s_pipe_error**

> **Severity:** Error     **Component:** pks/pks_s_pipe
>
> **Text:** Can't create pipe.
>
> **Explanation:** The PKSS split-client can't create a pipe
>
> **Action:** Check process resources

**0x15f62013  pks_s_pipe_svr_decrypt_fail**

> **Severity:** Error     **Component:** pks/pks_s_pipe
>
> **Text:** Error decrypting data in server from pipe (%x).
>
> **Explanation:** Error returned from crypto routine
>
> **Action:** submit a problem report

**0x15f62012  pks_s_pipe_svr_encrypt_fail**

> **Severity:** Error     **Component:** pks/pks_s_pipe
>
> **Text:** Error encrypting data in server for pipe (%x).
>
> **Explanation:** Error returned from crypto routine
>
> **Action:** Submit a problem report

**0x15f62025  pks_s_pipsvr_decode_error**

> **Severity:** Error        **Component:** pks/pks_s_pipe
>
> **Text:** Error decoding pipe data.
>
> **Explanation:** Error decoding pipe data.
>
> **Action:** Submit a problem report

**0x15f62026  pks_s_pipsvr_decode_errorp**

> **Severity:** Error        **Component:** pks/pks_s_pipe
>
> **Text:** Error decoding pipe data (%d).
>
> **Explanation:** Error decoding pipe data.
>
> **Action:** Submit a problem report

**0x15f62021  pks_s_pipsvr_nomem**

> **Severity:** Fatal        **Component:** pks/pks_s_pipe
>
> **Text:** Pipe server can't allocate memory (%d).
>
> **Explanation:** The client-side helper can't allocate memory.
>
> **Action:** Check process resources

**0x15f6202a  pks_s_ready_to_listen**

> **Severity:** Notice        **Component:** pks/pks_s_server
>
> **Text:** Ready to listen on interfaces...
>
> **Explanation:** The daemon has started.
>
> **Action:** None required.

**0x15f62027  pks_s_unexpected_termination**

> **Severity:** Fatal        **Component:** pks/pks_s_pipe
>
> **Text:** Unexpected child termination, status=**code**.
>
> **Explanation:** The child process unexpectedly terminated. The status code **code** specifies additional information.
>
> **Action:** Correct the indicated error and retry the operation.

**0x170830df  pwd_exp_cl_bad_arg**

    **Severity:**  Varies      **Component:**  sad

    **Text:**  %s:  Unknown command line option %s\n

    **Explanation:**  User entered an invalid option

    **Action:**  Check passwd_export manual for correct option.

**0x170830e2  pwd_exp_cl_bad_entries**

    **Severity:**  Varies      **Component:**  sad

    **Text:**  %s:  User entered an illegal number of requested entries,\n Using the internal maximum ( %d entries )for reporting.

    **Explanation:**  User entered an invalid value for requested entries, default is used

    **Action:**  None required

**0x170830e1  pwd_exp_cl_bad_opt_d**

    **Severity:**  Varies      **Component:**  sad

    **Text:**  %s:  Option -d requires argument\n

    **Explanation:**  User needs to specify a directory with -d option

    **Action:**  Check passwd_export manual for correct argument for -d option.

**0x170830e0  pwd_exp_cl_bad_opt_m**

    **Severity:**  Varies      **Component:**  sad

    **Text:**  %s:  Option -m requires argument\n

    **Explanation:**  Number of maximum entries should be specified after -m option

    **Action:**  Check passwd_export manual for correct command argument.

**0x170830de  pwd_exp_cl_usage**

    **Severity:**  Varies      **Component:**  sad

    **Text:**  Usage:  %s [-d dirname][-m maxentries][-s][-n][-x][-v] | [-h]\n\n

    **Explanation:**  passwd_export started with incorrect arguments

**Action:** Run passwd_export with correct options and arguments. \n Consult the passwd_export manual page for details.

**0x170830eb pwd_exp_env_fail_change_dir**

> **Severity:** Varies  **Component:** sad
>
> **Text:** Could not change to directory %s ( %s ).
>
> **Explanation:** chdir() system call failed.
>
> **Action:** Check your permission mode for the directory or the directory exists.

**0x170830ec pwd_exp_env_fail_getcwd**

> **Severity:** Varies  **Component:** sad
>
> **Text:** Could not get pathname of current directory ( %s ).
>
> **Explanation:** getcwd() system call failed.
>
> **Action:**

**0x1708310c pwd_exp_err_no_memory**

> **Severity:** Varies  **Component:** sad
>
> **Text:** Cannot allocate requested amount of memory.\n
>
> **Explanation:** Cannot allocate memory for requested operation.
>
> **Action:** Check available system swap space and increase if necessary.

**0x170830e8 pwd_exp_f_cannot_open_prime_group**

> **Severity:** Varies  **Component:** sad
>
> **Text:** Warning:  error opening %s for priming group file ( %s ).
>
> **Explanation:** When priming the group file to a temporary file, error occurred open the group file.
>
> **Action:** Check your permission mode for the file.

**0x170830e9 pwd_exp_f_cannot_open_temp_group**

> **Severity:** Varies  **Component:** sad
>
> **Text:** Could not open temporary group file %s for writing ( %s ).

**Explanation:** When priming group file to a temporary file, error occurred open the temporary file.

**Action:** Check your permission mode for the file.

## 0x170830ea pwd_exp_f_cannot_open_temp_passwd

**Severity:** Varies    **Component:** sad

**Text:** Could not %s temporary passwd file %s for writing ( %s ).

**Explanation:** Temporary passwd file is used as a lock to ensure there is only one passwd_export process running. If the error indicates the file exists, it may imply that either another passwd_export process is up running or the temporary passwd file was not deleted from last run. For the later case, DCE administrator should delete this file manually.

**Action:** Check your permission mode for the file.

## 0x1708310b pwd_exp_no_space

**Severity:** Varies    **Component:** sad

**Text:** Unable to save passwd database to disk, not enough space.\n

**Explanation:** Unable to save passwd database to disk.

**Action:** Ensure that there is adequate disk space.

## 0x170830e7 pwd_exp_rgy_cannot_close

**Severity:** Varies    **Component:** sad

**Text:** Can't close connection to registry.

**Explanation:** Cannot close connection to registry server

**Action:**

## 0x170830e6 pwd_exp_rgy_cannot_open

**Severity:** Varies    **Component:** sad

**Text:** Can't open connection to registry.

**Explanation:** Cannot connect to registry server

**Action:**

**0x170830e3 pwd_exp_rgy_connect_rejected**

> **Severity:** Varies     **Component:** sad
>
> **Text:** Cannot get override information due to server connection rejected.
>
> **Explanation:** Possible sec_clientd is not available.
>
> **Action:** Check if sec_clientd is not started, restart it.

**0x170830e5 pwd_exp_rgy_error_group**

> **Severity:** Varies     **Component:** sad
>
> **Text:** Error occurred while acquiring group entries.
>
> **Explanation:**
>
> **Action:**

**0x170830e4 pwd_exp_rgy_error_passwd**

> **Severity:** Varies     **Component:** sad
>
> **Text:** Error occurred while acquiring passwd entries.
>
> **Explanation:**
>
> **Action:**

**0x170830ed pwd_imp_cl_usage**

> **Severity:** Varies     **Component:** sad
>
> **Text:** Usage:  %s [-h] | [-i][-c][-v][-o org][-d dir][-u username] [-p password]\n\n
>
> **Explanation:** passwd_import started with incorrect arguments
>
> **Action:** Run passwd_import with correct options and arguments.  \n Consult the passwd_import manual page for details.

**0x170830f3 pwd_imp_err_add_group_member**

> **Severity:** Varies     **Component:** sad
>
> **Text:** Cannot add member:  Member \"%s\", Group UNIX id \"%d\" - %s\n
>
> **Explanation:**

**Action:**

**0x170830f6  pwd_imp_err_add_org_member**

    **Severity:**  Varies    **Component:**  sad

    **Text:**  Error when adding principal to org \"%s\" - %s\n

    **Explanation:**

    **Action:**

**0x170830f2  pwd_imp_err_add_pgo**

    **Severity:**  Varies    **Component:**  sad

    **Text:**  Error when adding \"%s\" - %s\n

    **Explanation:**  Input exceeds internal data storage.

    **Action:**

**0x170830f4  pwd_imp_err_add_princ_group**

    **Severity:**  Varies    **Component:**  sad

    **Text:**  Principal \"%s\", Group \"%d\" - %s\n

    **Explanation:**

    **Action:**

**0x170830ef  pwd_imp_err_auth**

    **Severity:**  Varies    **Component:**  sad

    **Text:**   - Authentication failure

    **Explanation:**  Calls to check authentication failed.

    **Action:**

**0x17083108  pwd_imp_err_bad_ask_y_n**

    **Severity:**  Varies    **Component:**  sad

    **Text:**  Invalid answer - \"%s\", please answer [yes|no].

**Explanation:**  User typed an invalid answer.

**Action:**

**0x170830f0  pwd_imp_err_bad_name**

**Severity:** Varies        **Component:**  sad

**Text:**  (Name in question - %s.)\n

**Explanation:**  More information for previous error message

**Action:**

**0x170830c4  pwd_imp_err_cache_e_not_found**

**Severity:** Varies        **Component:**  sad

**Text:**  Cache entry not found.\n

**Explanation:**  Data not found in cache database.

**Action:**

**0x170830c3  pwd_imp_err_data_too_long**

**Severity:** Varies        **Component:**  sad

**Text:**  Data is too long for buffer - \"%s\"\n

**Explanation:**  Data length exceeds rgy data storage size.

**Action:**

**0x170830b8  pwd_imp_err_DEL0**

**Severity:** Varies        **Component:**  sad

**Text:**

**Explanation:**  MESSAGE NOT REFERENCED, THEREFORE DELETED.

**Action:**  None required

**0x170830b9  pwd_imp_err_DEL1**

**Severity:** Varies        **Component:**  sad

**Text:**

**Explanation:** MESSAGE NOT REFERENCED, THEREFORE DELETED.

**Action:** None required

## 0x170830c5 pwd_imp_err_dup_name

**Severity:** Varies      **Component:** sad

**Text:** Name already present in cache, cannot add duplicate entry.\n

**Explanation:**

**Action:**

## 0x170830c6 pwd_imp_err_dup_num

**Severity:** Varies      **Component:** sad

**Text:** UNIX id already present in cache and entry is not an alias.\n

**Explanation:** ?

**Action:** None required

## 0x170830b3 pwd_imp_err_fatal

**Severity:** Varies      **Component:** sad

**Text:** Cannot continue after previous error - import operation terminated.

**Explanation:** Previous error is fatal, has to exit

**Action:**

## 0x170830bd pwd_imp_err_gname_exist_match

**Severity:** Varies      **Component:** sad

**Text:** Group name exists in registry and UNIX ids match.\n

**Explanation:**

**Action:**

## 0x170830be pwd_imp_err_gname_exist_nmatch

**Severity:** Varies      **Component:** sad

**Text:** Group name exists in registry but UNIX ids don't match.\n

**Explanation:**

**Action:**

**0x170830b5  pwd_imp_err_gname_too_long**

    **Severity:** Varies    **Component:** sad

    **Text:** Group name too long.\n

    **Explanation:** Group name length exceeds maximum rgy name length.

    **Action:**

**0x170830f7  pwd_imp_err_group_conflict**

    **Severity:** Varies    **Component:** sad

    **Text:** >>>> The group ( %s )exists in the registry with this id.\n

    **Explanation:**

    **Action:**

**0x170830c0  pwd_imp_err_guid_exists**

    **Severity:** Varies    **Component:** sad

    **Text:** Import Group's UNIX id exists in registry.\n

    **Explanation:**

    **Action:**

**0x170830f1  pwd_imp_err_input_too_long**

    **Severity:** Varies    **Component:** sad

    **Text:** Input is too long.\n

    **Explanation:** Input exceeds internal data storage.

    **Action:**

**0x170830f5 pwd_imp_err_internal_cache**

    **Severity:** Varies    **Component:** sad

    **Text:** Internal cache error -

    **Explanation:**

    **Action:**

**0x170830ba pwd_imp_err_internal_error**

    **Severity:** Varies    **Component:** sad

    **Text:** Internal error.\n

    **Explanation:** Unexpected internal error occurs.

    **Action:**

**0x170830c1 pwd_imp_err_invalid_option**

    **Severity:** Varies    **Component:** sad

    **Text:** Invalid option - %s.

    **Explanation:**

    **Action:** Check manual for correct command syntax.

**0x170830c2 pwd_imp_err_invalid_uid**

    **Severity:** Varies    **Component:** sad

    **Text:** Not a valid UNIX id.\n

    **Explanation:**

    **Action:**

**0x170830b2 pwd_imp_err_no_grp_access**

    **Severity:** Varies    **Component:** sad

    **Text:** Unable to access group file %s (%s).

    **Explanation:** This error may be caused by invalid file name or bad permission mode

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**Action:**  Validate the file name.

**0x170830c7  pwd_imp_err_no_memory**

>**Severity:**  Varies        **Component:**  sad

>**Text:**  Cannot allocate requested amount of memory.\n

>**Explanation:**

>**Action:**

**0x170830b1  pwd_imp_err_no_pwd_access**

>**Severity:**  Varies        **Component:**  sad

>**Text:**  Unable to access passwd file %s (%s).

>**Explanation:**  This error may be caused by invalid file name or bad permission mode

>**Action:**  Validate the file name.

**0x170830b6  pwd_imp_err_oname_too_long**

>**Severity:**  Varies        **Component:**  sad

>**Text:**  Organization name too long.\n

>**Explanation:**  Organization name length exceeds maximum rgy name length.

>**Action:**

**0x170830ca  pwd_imp_err_PAD0**

>**Severity:**  Varies        **Component:**  sad

>**Text:**  UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONS\n

>**Explanation:**  ?

>**Action:**  None required

**0x170830cb  pwd_imp_err_PAD1**

>**Severity:**  Varies        **Component:**  sad

>**Text:**  UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONS\n

>**Explanation:**  ?

**Action:** None required

**0x170830cc pwd_imp_err_PAD2**

**Severity:** Varies **Component:** sad

**Text:** UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONS\n

**Explanation:** ?

**Action:** None required

**0x170830cd pwd_imp_err_PAD3**

**Severity:** Varies **Component:** sad

**Text:** UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONS\n

**Explanation:** ?

**Action:** None required

**0x170830b0 pwd_imp_err_path_too_long**

**Severity:** Varies **Component:** sad

**Text:** Specified directory name too long (%s).

**Explanation:** Path name length exceeds implementation limit.

**Action:** Use a shorter pathname or directory name.

**0x170830b7 pwd_imp_err_pname_bad_char**

**Severity:** Varies **Component:** sad

**Text:** Illegal character encountered in principal name.\n

**Explanation:** ?

**Action:** None required

**0x170830bb pwd_imp_err_pname_exist_match**

**Severity:** Varies **Component:** sad

**Text:** Principal name exists in registry and UNIX ids match.\n

**Explanation:**

**Action:**

## 0x170830bc pwd_imp_err_pname_exist_nmatch

**Severity:** Varies    **Component:** sad

**Text:** Principal name exists in registry but UNIX ids don't match.\n

**Explanation:**

**Action:**

## 0x170830b4 pwd_imp_err_pname_too_long

**Severity:** Varies    **Component:** sad

**Text:** Principal name too long.\n

**Explanation:** Principal name length exceeds maximum rgy name length.

**Action:**

## 0x170830bf pwd_imp_err_puid_exists

**Severity:** Varies    **Component:** sad

**Text:** Import Principal's UNIX id exists in registry.\n

**Explanation:**

**Action:**

## 0x170830c9 pwd_imp_err_unknown_group

**Severity:** Varies    **Component:** sad

**Text:** Attempted to add membership to unknown group.\n

**Explanation:** A group with UNIX id was specified in a membership relationship\n in the import files, but no group with this id was added to the\n registry.

**Action:**

## 0x170830c8 pwd_imp_err_unknown_princ

**Severity:** Varies    **Component:** sad

**Text:** Attempted to add membership with unknown principal.\n

**Explanation:**

**Action:**

**0x170830d9 pwd_imp_inf_add_members**

**Severity:** Varies     **Component:** sad

**Text:** Add memberships from imported group file.\n

**Explanation:** For debug tracing.

**Action:**

**0x170830d7 pwd_imp_inf_check_org**

**Severity:** Varies     **Component:** sad

**Text:** Verifying that the necessary Organization exists.\n

**Explanation:** For debug tracing.

**Action:**

**0x170830d6 pwd_imp_inf_choices**

**Severity:** Varies     **Component:** sad

**Text:** (a)lias to existing entry, (g)enerate id automatically\n (e)nter new id, (s)kip this entry and go on to the next one\n

**Explanation:**

**Action:**

**0x170830d0 pwd_imp_inf_close_import**

**Severity:** Varies     **Component:** sad

**Text:** Closing import files.\n

**Explanation:** For debug tracing.

**Action:**

**0x170830d2 pwd_imp_inf_close_rgy**

**Severity:** Varies     **Component:** sad

**Text:** Closing connection to registry.\n

**Explanation:** For debug tracing.

**Action:**

**0x170830d8 pwd_imp_inf_create_accounts**

**Severity:** Varies     **Component:** sad

**Text:** Creating principal entries and accounts from passwd file.\n

**Explanation:** For debug tracing.

**Action:**

**0x170830ce pwd_imp_inf_create_groups**

**Severity:** Varies     **Component:** sad

**Text:** Creating group objects from group file.\n

**Explanation:** For debug tracing.

**Action:**

**0x170830d3 pwd_imp_inf_ignore_conflict**

**Severity:** Varies     **Component:** sad

**Text:** Ignoring name conflict, as instructed\n

**Explanation:**

**Action:**

**0x170830d4 pwd_imp_inf_need_new_name**

**Severity:** Varies     **Component:** sad

**Text:** Would need a new name to resolve conflict.\n

**Explanation:** Name existed in rgy database.

**Action:**

**0x170830d5 pwd_imp_inf_need_new_uid**

**Severity:** Varies     **Component:** sad

**Text:**  Would need new UNIX id to resolve conflict.\n

**Explanation:**  Unix id is used in rgy database.

**Action:**

**0x170830da pwd_imp_inf_PAD0**

**Severity:**  Varies      **Component:**  sad

**Text:**  UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONS\n

**Explanation:**  ?

**Action:**  None required

**0x170830db pwd_imp_inf_PAD1**

**Severity:**  Varies      **Component:**  sad

**Text:**  UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONS\n

**Explanation:**  ?

**Action:**  None required

**0x170830dc pwd_imp_inf_PAD2**

**Severity:**  Varies      **Component:**  sad

**Text:**  UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONS\n

**Explanation:**  ?

**Action:**  None required

**0x170830dd pwd_imp_inf_PAD3**

**Severity:**  Varies      **Component:**  sad

**Text:**  UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONS\n

**Explanation:**  ?

**Action:**  None required

**0x170830cf pwd_imp_inf_prepare_import**

**Severity:**  Varies      **Component:**  sad

**Text:** Preparing import files.\n

**Explanation:** For debug tracing.

**Action:**

**0x170830d1 pwd_imp_inf_prepare_rgy**

**Severity:** Varies    **Component:** sad

**Text:** Setting up registry information.\n

**Explanation:** For debug tracing.

**Action:**

**0x170830f9 pwd_imp_msg_add_acct_fail**

**Severity:** Varies    **Component:** sad

**Text:** ACCOUNT NOT ADDED: (%s %s %s)\n

**Explanation:**

**Action:**

**0x17083105 pwd_imp_msg_add_entry**

**Severity:** Varies    **Component:** sad

**Text:** >> Adding %s entry for:  %s %d\n

**Explanation:**

**Action:**

**0x17083106 pwd_imp_msg_add_entry_gen_unix_id**

**Severity:** Varies    **Component:** sad

**Text:** >> Adding %s entry for:  %s (generate-UNIX-id)\n

**Explanation:**

**Action:**

**0x170830f8  pwd_imp_msg_conflict**

>**Severity:** Varies     **Component:** sad

>**Text:**  CONFLICT: (%s %d) -

>**Explanation:**

>**Action:**

**0x170830fb  pwd_imp_msg_conflict_entry**

>**Severity:** Varies     **Component:** sad

>**Text:**  (%s %d) is the conflicting entry from the registry.\n

>**Explanation:**

>**Action:**

**0x170830fa  pwd_imp_msg_conflict_rgy_st**

>**Severity:** Varies     **Component:** sad

>**Text:**  %s\n

>**Explanation:**

>**Action:**

**0x170830fc  pwd_imp_msg_enter_group_name**

>**Severity:** Varies     **Component:** sad

>**Text:**  Please enter a name for imported group ( %d ):

>**Explanation:**

>**Action:**

**0x170830fe  pwd_imp_msg_enter_new_name**

>**Severity:** Varies     **Component:** sad

>**Text:**  Enter new name for %s \"%s\" \"%d\":

>**Explanation:**

**Action:**

**0x17083107 pwd_imp_msg_import**

> **Severity:** Varies    **Component:** sad
>
> **Text:** >> Import %s: \n
>
> **Explanation:**
>
> **Action:**

**0x170830fd pwd_imp_msg_temp_group_name**

> **Severity:** Varies    **Component:** sad
>
> **Text:** group_%lu\n
>
> **Explanation:** Used to generate temporary group name.
>
> **Action:**

**0x17083103 pwd_imp_prompt_enter_unix_id**

> **Severity:** Varies    **Component:** sad
>
> **Text:** Enter new UNIX id:
>
> **Explanation:**
>
> **Action:**

**0x17083102 pwd_imp_prompt_enter_user_name**

> **Severity:** Varies    **Component:** sad
>
> **Text:** Enter your username:
>
> **Explanation:**
>
> **Action:**

**0x17083101 pwd_imp_prompt_print**

> **Severity:** Varies    **Component:** sad
>
> **Text:** %s

**Explanation:** Print out a prompt.

**Action:**

**0x17083104 pwd_imp_prompt_select_conflict_action**

**Severity:** Varies    **Component:** sad

**Text:** Select one of: (a)lias, (g)enerate, (e)nter, (s)kip entry, (h)elp:

**Explanation:**

**Action:**

**0x170830ff pwd_imp_qus_enter_conflict_action**

**Severity:** Varies    **Component:** sad

**Text:** Do you wish to resolve the conflict (y) or skip this entry (n):

**Explanation:**

**Action:**

**0x17083100 pwd_imp_qus_group_conflict**

**Severity:** Varies    **Component:** sad

**Text:** Do you wish to associate the existing group name with this id?

**Explanation:**

**Action:**

**0x170830ee pwd_imp_rgy_bad_org**

**Severity:** Varies    **Component:** sad

**Text:** Invalid org name - %s

**Explanation:** <org> enter from -o option is invalid

**Action:** Make sure <org> specify is a valid name.

**0x16c9a167 rpc_m_alloc_fail**

**Severity:** Varies    **Component:** rpc

**Text:** (%s) Memory allocation failed

**Explanation:** A call to malloc failed to return memory.

**Action:** Increase available memory and/or swap space.

**0x16c9a14a rpc_m_bad_pkt_type**

**Severity:** Varies **Component:** rpc

**Text:** (%s) Illegal or unknown packet type: %x

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a14f rpc_m_call_failed**

**Severity:** Varies **Component:** rpc

**Text:** %s failed: %s

**Explanation:** A call to some internal routine or macro failed.

**Action:** Report the error to your vendor.

**0x16c9a153 rpc_m_call_failed_c**

**Severity:** Varies **Component:** rpc

**Text:** %s on client failed: %s

**Explanation:** A call to some internal routine or macro on a client failed.

**Action:** Report the error to your vendor.

**0x16c9a151 rpc_m_call_failed_errno**

**Severity:** Varies **Component:** rpc

**Text:** %s failed, errno = %d

**Explanation:** A call to some internal routine or macro failed.

**Action:** Report the error to your vendor.

**0x16c9a150 rpc_m_call_failed_no_status**

**Severity:** Varies **Component:** rpc

**Text:**  %s:  call failed

**Explanation:**  A call to some internal routine or macro failed.

**Action:**  Report the error to your vendor.

**0x16c9a152  rpc_m_call_failed_s**

**Severity:**  Varies     **Component:**  rpc

**Text:**  %s on server failed:  %s

**Explanation:**  A call to some internal routine or macro on a server failed.

**Action:**  Report the error to your vendor.

**0x16c9a162  rpc_m_cant_create_uuid**

**Severity:**  Varies     **Component:**  rpc

**Text:**  (%s) Can't create UUID

**Explanation:**  A UUID could not be created, probably because the RPC runtime's UUID generator was unable to get the local system's IEEE 802 address.

**Action:**  Make sure the underlying network transport service is working.  Try a non-RPC application that uses this service (for example, file transfer or remote login).

**0x16c9a169  rpc_m_cant_open_file**

**Severity:**  Varies     **Component:**  rpc

**Text:**  (%s) Can't open file %s.

**Explanation:**  A file couldn't be opened.

**Action:**  Check the existence and permissions of the named file.

**0x16c9a145  rpc_m_cn_ill_state_trans_ca**

**Severity:**  Varies     **Component:**  rpc

**Text:**  Illegal state transition detected in CN client association state machine [cur_state:  %s, cur_event:  %s, assoc:  %x]

**Explanation:**  An internal error occurred.

**Action:**  Report the error to your vendor.

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**0x16c9a147 rpc_m_cn_ill_state_trans_cg**

    **Severity:** Varies    **Component:** rpc

    **Text:** Illegal state transition detected in CN client association group state machine [cur_state: %d, cur_event: %d, grp: %x]

    **Explanation:** An internal error occurred.

    **Action:** Report the error to your vendor.

**0x16c9a149 rpc_m_cn_ill_state_trans_cr**

    **Severity:** Varies    **Component:** rpc

    **Text:** Illegal state transition detected in CN client call state machine [cur_state: %d, cur_event: %d, call_rep: %x]

    **Explanation:** An internal error occurred.

    **Action:** Report the error to your vendor.

**0x16c9a144 rpc_m_cn_ill_state_trans_sa**

    **Severity:** Varies    **Component:** rpc

    **Text:** Illegal state transition detected in CN server association state machine [cur_state: %s, cur_event: %s, assoc: %x]

    **Explanation:** An internal error occurred.

    **Action:** Report the error to your vendor.

**0x16c9a146 rpc_m_cn_ill_state_trans_sg**

    **Severity:** Varies    **Component:** rpc

    **Text:** Illegal state transition detected in CN server association group state machine [cur_state: %d, cur_event: %d, grp: %x]

    **Explanation:** An internal error occurred.

    **Action:** Report the error to your vendor.

**0x16c9a148 rpc_m_cn_ill_state_trans_sr**

    **Severity:** Varies    **Component:** rpc

**Text:** Illegal state transition detected in CN server call state machine [cur_state: %d, cur_event: %d, call_rep: %x]

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a16d  rpc_m_ctxrundown_exc**

**Severity:** Varies      **Component:** rpc

**Text:** Exception in routine at %x, running down context %x of client %x

**Explanation:** An exception was caught by the runtime while trying to rundown client context.

**Action:** Fix the context rundown routine to avoid raising the exception, or to **CATCH** it.

**0x16c9a16c  rpc_m_ctxrundown_nomem**

**Severity:** Varies      **Component:** rpc

**Text:** Out of memory while trying to run down contexts of client %x

**Explanation:** No memory was available from the operating system.

**Action:** Increase available memory and/or swap space.

**0x16c9a165  rpc_m_dgpkt_bad_free**

**Severity:** Varies      **Component:** rpc

**Text:** (%s) Attempt to free already-freed DG packet

**Explanation:** An attempt was made to free a DG packet already on the packet pool's free list.

**Action:** Report the error to your vendor.

**0x16c9a164  rpc_m_dgpkt_pool_corrupt**

**Severity:** Varies      **Component:** rpc

**Text:** (%s) DG packet free pool is corrupted

**Explanation:** The DG protocol's packet free pool is corrupted.

**Action:** Report the error to your vendor.

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**0x16c9a154 rpc_m_errmsg_toobig**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** (%s) Error message will not fit in packet
>
> **Explanation:** The sec_krb_cn_build_err_message routine failed.
>
> **Action:** Report the error to your vendor.

**0x16c9a15e rpc_m_eventlist_full**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** (%s) Event list full
>
> **Explanation:** A state machine's event list was full when someone tried to put an event on it.
>
> **Action:** Report the error to your vendor.

**0x16c9a14c rpc_m_frag_toobig**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** (receive_packet) assoc->%x frag_length %d in header > fragbuf data size %d
>
> **Explanation:** An internal error occurred.
>
> **Action:** Report the error to your vendor.

**0x16c9a157 rpc_m_invalid_accbytcnt**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** (%s) Inconsistency in ACC_BYTCNT field
>
> **Explanation:** An internal error occurred.
>
> **Action:** Report the error to your vendor.

**0x16c9a161 rpc_m_invalid_seqnum**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** (%s) Invalid call sequence number
>
> **Explanation:** An RPC call structure with an invalid sequence number was allocated/ initialized.

**Action:** Report the error to your vendor.

**0x16c9a155 rpc_m_invalid_srchattr**

**Severity:** Varies     **Component:** rpc

**Text:** (%s) Unexpected search attribute seen

**Explanation:** An unexpected search attribute was seen while looking through a name space entry.

**Action:** Report the error to your vendor.

**0x16c9a166 rpc_m_lookaside_corrupt**

**Severity:** Varies     **Component:** rpc

**Text:** (%s) Lookaside list is corrupted

**Explanation:** A lookaside buffer (internal data structure) was corrupted.

**Action:** Report the error to your vendor.

**0x16c9a15d rpc_m_no_stub_data**

**Severity:** Varies     **Component:** rpc

**Text:** (%s) No stub data to send

**Explanation:** No stub data was given to a routine to be sent.

**Action:** Report the error to your vendor.

**0x16c9a156 rpc_m_nts_not_found**

**Severity:** Varies     **Component:** rpc

**Text:** (%s) Negotiated transfer syntax not found in presentation context element

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a158 rpc_m_pre_v2_ifspec**

**Severity:** Varies     **Component:** rpc

**Text:** (%s) Pre-v2 interface spec

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a163 rpc_m_pre_v2_ss**

**Severity:** Varies  **Component:** rpc

**Text:** (%s) Can't handle pre-v2 server stubs

**Explanation:** A Network Computing System (NCS) client tried to make an RPC to a server that did not link in the NCS compatibility library.

**Action:** Rebuild the server with the NCS compatibility library, or don't use the old NCS client to access the server.

**0x16c9a14b rpc_m_prot_mismatch**

**Severity:** Varies  **Component:** rpc

**Text:** (receive_packet) assoc->%x %s:  Protocol version mismatch - major->%x minor->%x

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a168 rpc_m_realloc_fail**

**Severity:** Varies  **Component:** rpc

**Text:** (%s) Memory reallocation failed

**Explanation:** A call to realloc failed to return memory.

**Action:** Increase available memory and/or swap space.

**0x16c9a15a rpc_m_recvbuf_toosmall**

**Severity:** Varies  **Component:** rpc

**Text:** (%s) Socket's maximum receive buffering is less than NCA Connection Protocol minimum requirement

**Explanation:** Socket buffering available from the operating system is insufficient to support RPC.

**Action:** Increase the operating system's maximum socket buffer size.

**0x16c9a15b rpc_m_unalign_authtrl**

**Severity:** Varies **Component:** rpc

**Text:** (%s) Unaligned RPC_CN_PKT_AUTH_TRL

**Explanation:** Authorization trailer on CN protocol packet was not properly aligned.

**Action:** Report the error to your vendor.

**0x16c9a15c rpc_m_unexpected_exc**

**Severity:** Varies **Component:** rpc

**Text:** (%s) Unexpected exception was raised

**Explanation:** An unexpected exception was caught by the RPC runtime.

**Action:** Report the error to your vendor.

**0x16c9a14e rpc_m_unhandled_callstate**

**Severity:** Varies **Component:** rpc

**Text:** (%s) Unhandled call state: %s

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a160 rpc_m_unimp_call**

**Severity:** Varies **Component:** rpc

**Text:** (%s) Call not implemented

**Explanation:** A call to an unimplemented routine was made by the RPC runtime.

**Action:** Report the error to your vendor.

**0x16c9a159 rpc_m_unk_ifspec**

**Severity:** Varies **Component:** rpc

**Text:** (%s) Unknown interface spec version

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a15f  rpc_m_unk_sock_type**

    **Severity:**  Varies       **Component:**  rpc

    **Text:**  (%s) Unknown socket type

    **Explanation:**  The socket corresponding to a file descriptor is of an unknown type.

    **Action:**  Report the error to your vendor.

**0x16c9a14d  rpc_m_unsupp_stub_rtl_if**

    **Severity:**  Varies       **Component:**  rpc

    **Text:**  (%s) Unsupported stub/RTL IF version

    **Explanation:**  An internal error occurred.

    **Action:**  Report the error to your vendor.

**0x16c9a04a  rpc_s_access_control_info_inv**

    **Severity:**  Varies       **Component:**  rpc

    **Text:**  Access control information invalid at remote host

    **Explanation:**  The client may have attempted to connect to a server at a protected address for which the client lacks the required permissions.  If the client is attempting to connect to a server using the **ncacn_dnet_nsp** protocol sequence using a well known endpoint or a fully specified string binding, there are three possible reasons for this status:  The server is not running The server is not listening for client connects over the **ncacn_dnet_nsp** protocol sequence.  The server is not listening for client connects on the endpoint specified by the client.

    **Action:**  In general, you should modify the access controls on the specified address to allow the client access.  If the client is attempting to communicate with a server using the **ncacn_dnet_nsp** protocol sequence with a well-known or explicitly specified endpoint, do the following:  Verify at the server node that the server application has been started and is listening over the **ncacn_dnet_nsp** protocol sequence.  Verify that the client has specified the correct server endpoint.  Verify that both client and server have specified a named server endpoint in upper-case characters.  For protocol sequences that allow alphanumeric endpoints, specify endpoints in upper-case characters, not mixed lower-case characters.

**0x16c9a022  rpc_s_already_listening**

> **Severity:**  Varies        **Component:**  rpc
>
> **Text:**  Already listening
>
> **Explanation:**    A server application called **rpc_server_listen**, but another thread within the process is currently blocked inside a call to this procedure.
>
> **Action:**  Fix the application so that only one thread at a time calls **rpc_server_listen**.

**0x16c9a01e  rpc_s_already_registered**

> **Severity:**  Varies        **Component:**  rpc
>
> **Text:**  Already registered
>
> **Explanation:**  An application tried to set the type of an object to a value that was already set for that object.
>
> **Action:**  Remove the redundant object type setting.

**0x16c9a052  rpc_s_assoc_grp_max_exceeded**

> **Severity:**  Varies        **Component:**  rpc
>
> **Text:**  Association group maximum exceeded
>
> **Explanation:**  An internal error occurred.  The maximum number of associations per association group was exceeded.
>
> **Action:**  Report the error to your vendor.

**0x16c9a038  rpc_s_assoc_grp_not_found**

> **Severity:**  Varies        **Component:**  rpc
>
> **Text:**  Association group not found
>
> **Explanation:**  An internal error occurred.
>
> **Action:**  Report the error to your vendor.

**0x16c9a056  rpc_s_assoc_shutdown**

> **Severity:**  Varies        **Component:**  rpc
>
> **Text:**  Association shutdown

**Explanation:** An internal error occurred. The client runtime has received a shutdown request from the server runtime.

**Action:** Report the error to your vendor.

**0x16c9a0ed rpc_s_auth_badaddr**

**Severity:** Varies     **Component:** rpc

**Text:** Incorrect network address in authentication request

**Explanation:** Authentication between the client and server failed.

**Action:** This may be an attempt to violate system security.

**0x16c9a0f5 rpc_s_auth_baddirection**

**Severity:** Varies     **Component:** rpc

**Text:** Incorrect authentication message direction

**Explanation:** Authentication between the client and server failed.

**Action:** This may be an attempt to violate system security.

**0x16c9a0e6 rpc_s_auth_bad_integrity**

**Severity:** Varies     **Component:** rpc

**Text:** Decrypt integrity check failed

**Explanation:** A received packet failed integrity check.

**Action:** This may indicate an attempt to circumvent security.

**0x16c9a0f2 rpc_s_auth_badkeyver**

**Severity:** Varies     **Component:** rpc

**Text:** Authentication key version not available

**Explanation:** Authentication between the client and server failed.

**Action:** This may be an attempt to violate system security.

**0x16c9a0eb rpc_s_auth_badmatch**

**Severity:** Varies     **Component:** rpc

**Text:** Authentication ticket/authenticator do not match

**Explanation:** Authentication between the client and server failed.

**Action:** This may indicate an attempt to violate system security.

## 0x16c9a0f1  rpc_s_auth_badorder

**Severity:** Varies     **Component:** rpc

**Text:** Authentication message out of order

**Explanation:** An authentication service message was received out of order.

**Action:** This may be an attempt to violate system security.

## 0x16c9a0f7  rpc_s_auth_badseq

**Severity:** Varies     **Component:** rpc

**Text:** Incorrect sequence number in authentication message

**Explanation:** Authentication between the client and server failed.

**Action:** This may be an attempt to violate system security.

## 0x16c9a0ee  rpc_s_auth_badversion

**Severity:** Varies     **Component:** rpc

**Text:** Authentication protocol version mismatch

**Explanation:** Authentication between the client and server failed.

**Action:** This may be an attempt to violate system security.

## 0x16c9a0f9  rpc_s_auth_field_toolong

**Severity:** Varies     **Component:** rpc

**Text:** Authentication field too long for implementation

**Explanation:** An authentication packet with an authentication field exceeding implementation limits was received. This packet is part of the authentication exchange between the RPC runtime and the security server.

**Action:** This may be an attempt to violate system security.

**0x16c9a0f8  rpc_s_auth_inapp_cksum**

>**Severity:** Varies        **Component:** rpc
>
>**Text:** Inappropriate authentication checksum type
>
>**Explanation:** Authentication between the client and server failed.
>
>**Action:** This may be an attempt to violate system security.

**0x16c9a0f6  rpc_s_auth_method**

>**Severity:** Varies        **Component:** rpc
>
>**Text:** Alternative authentication method required
>
>**Explanation:** Authentication between the client and server failed.
>
>**Action:** This may be an attempt to violate system security.

**0x16c9a0f0  rpc_s_auth_modified**

>**Severity:** Varies        **Component:** rpc
>
>**Text:** Authentication message stream modified
>
>**Explanation:** Authentication between the client and server failed.
>
>**Action:** This may be an attempt to violate system security.

**0x16c9a0ef  rpc_s_auth_msg_type**

>**Severity:** Varies        **Component:** rpc
>
>**Text:** Invalid authentication message type
>
>**Explanation:** An invalid message was received during the authentication exchange.
>
>**Action:** This may be an attempt to violate system security.

**0x16c9a0f4  rpc_s_auth_mut_fail**

>**Severity:** Varies        **Component:** rpc
>
>**Text:** Mutual authentication failed
>
>**Explanation:** Authentication between the client and server failed.
>
>**Action:** This may be an attempt to violate system security.

**0x16c9a066  rpc_s_authn_authz_mismatch**

**Severity:** Varies     **Component:** rpc

**Text:** Authentication authorization mismatch

**Explanation:** In a call to **rpc_binding_set_auth_info**, the requested authorization service is not supported by the requested authentication service.

**Action:** Choose a compatible pair of authentication and authorization services.

**0x16c9a100  rpc_s_authn_challenge_malformed**

**Severity:** Varies     **Component:** rpc

**Text:** Authentication challenge malformed

**Explanation:** The client-side runtime detected that the authentication challenge it was given by the server was incorrectly formed.

**Action:** This usually does not happen.  Check for version skew between client and server, or bugs in the client or server runtime.

**0x16c9a0f3  rpc_s_auth_nokey**

**Severity:** Varies     **Component:** rpc

**Text:** Authentication service key not available

**Explanation:** Authentication between the client and server failed.

**Action:** This may be an attempt to violate system security.

**0x16c9a0ea  rpc_s_auth_not_us**

**Severity:** Varies     **Component:** rpc

**Text:** Authentication ticket is not for destination

**Explanation:** Authentication failed at the server because the ticket was not valid for this server.

**Action:** This may indicate an attempt to violate system security.

**0x16c9a0e9  rpc_s_auth_repeat**

**Severity:** Varies     **Component:** rpc

**Text:** Authentication request is a replay

**Explanation:** A retransmission of an old request has been detected.

**Action:** This may indicate an attempt to violate system security.

**0x16c9a0ec rpc_s_auth_skew**

**Severity:** Varies **Component:** rpc

**Text:** Clock skew too great to authenticate

**Explanation:** Authentication failed because the timestamp in the message indicates that the systems' clocks are too far apart.

**Action:** The client and server systems' clocks may be skewed, or this may be an attempt to violate system security.

**0x16c9a0e7 rpc_s_auth_tkt_expired**

**Severity:** Varies **Component:** rpc

**Text:** Authentication ticket expired

**Explanation:** Some security credentials which you've acquired during login have expired.

**Action:** Acquire or renew your credentials by either logging in again or runing **kinit** if available.

**0x16c9a0e8 rpc_s_auth_tkt_nyv**

**Severity:** Varies **Component:** rpc

**Text:** Authentication ticket not yet valid

**Explanation:** The authentication ticket passed to the server is not yet valid.

**Action:** This may indicate an attempt to violate system security.

**0x16c9a010 rpc_s_binding_has_no_auth**

**Severity:** Varies **Component:** rpc

**Text:** Not authenticated

**Explanation:** An application manager routine tried to inquire about authentication information from a client binding handle but the client did not establish any authentication on the call.

**Action:** The manager routine can either ignore the error or refuse to execute the call. The application writer can change the client to use authentication.

**0x16c9a0fb  rpc_s_binding_incomplete**

**Severity:** Varies     **Component:** rpc

**Text:** Binding incomplete (no object ID and no endpoint)

**Explanation:** The specified server binding information was insufficient. In a local or remote management call to the RPC runtime, the client-supplied binding information lacked an endpoint and an associated object UUID.

**Action:** Supply complete binding information and an object UUID to local or remote management calls.

**0x16c9a0b9  rpc_s_binding_vector_full**

**Severity:** Varies     **Component:** rpc

**Text:** Binding vector full

**Explanation:** An internal status code.

**Action:** None required.

**0x16c9a031  rpc_s_call_cancelled**

**Severity:** Varies     **Component:** rpc

**Text:** Call canceled

**Explanation:** A cancel was posted to a thread making a remote call. This error condition occurs at the server but is usually not seen by the server application.

**Action:** None required.

**0x16c9a014  rpc_s_call_faulted**

**Severity:** Varies     **Component:** rpc

**Text:** Call faulted

**Explanation:** The execution of an application manager routine raised a fault (exception), for example, division by zero. Applications usually do not see this error as it is intercepted by the client stub and transformed into the specific error condition that occurs in the application manager routine.

**Action:** None required.

**0x16c9a0e4  rpc_s_call_id_not_found**

    **Severity:** Varies    **Component:** rpc

    **Text:** Call ID in packet unknown

    **Explanation:** An internal error occurred.

    **Action:** Report the error to your vendor.

**0x16c9a05e  rpc_s_call_orphaned**

    **Severity:** Varies    **Component:** rpc

    **Text:** Call orphaned

    **Explanation:** A client application has given up waiting for a manager routine to return. This error occurs at the server but is usually not seen by the server application.

    **Action:** None required.

**0x16c9a067  rpc_s_call_queued**

    **Severity:** Varies    **Component:** rpc

    **Text:** Call queued

    **Explanation:** An internal status code.

    **Action:** None required.

**0x16c9a06f  rpc_s_calls_too_large_for_wk_ep**

    **Severity:** Varies    **Component:** rpc

    **Text:** Calls too large for well known endpoint

    **Explanation:** The specified value of argument **max_call_requests** exceeds the maximum allowed when using a well-known endpoint.

    **Action:** Specify a **max_call_requests** value of **rpc_c_protseq_max_reqs_default** to obtain the maximum value allowed for the specified protocol sequence.

**0x16c9a06c  rpc_s_call_timeout**

    **Severity:** Varies    **Component:** rpc

**Text:**  Call timed out

**Explanation:**    A remote call did not return before the timeout set by **rpc_mgmt_set_call_timeout** expired.

**Action:**  None required.

**0x16c9a030  rpc_s_cancel_timeout**

**Severity:**  Varies      **Component:**  rpc

**Text:**  Cancel timeout

**Explanation:**  A cancel was posted to a thread making a remote call, a non-infinite cancel timeout was previously specified (by **rpc_mgmt_set_cancel_timeout**), and the manager routine did not respond to the cancel within the cancel timeout period.

**Action:**  None required.

**0x16c9a037  rpc_s_cannot_accept**

**Severity:**  Varies      **Component:**  rpc

**Text:**  Cannot accept

**Explanation:**  An internal error occurred.  The network listener thread cannot accept the connection on which a network event was detected.

**Action:**  Report the error to your vendor.

**0x16c9a034  rpc_s_cannot_connect**

**Severity:**  Varies      **Component:**  rpc

**Text:**  Cannot connect

**Explanation:**  An internal error occurred.

**Action:**  Report the error to your vendor.

**0x16c9a068  rpc_s_cannot_set_nodelay**

**Severity:**  Varies      **Component:**  rpc

**Text:**  Cannot set nodelay

**Explanation:**  An internal error occurred.

**Action:**  Report the error to your vendor.

**0x16c9a003 rpc_s_cant_bind_socket**

> **Severity:** Varies      **Component:** rpc
>
> **Text:** Cannot bind socket
>
> **Explanation:** An underlying problem with the local system's network transport service prevented the RPC runtime from assigning an endpoint to a communications socket.
>
> **Action:** Make sure the underlying network transport service is working. Try a non-RPC application that uses this service (for example, file transfer or remote login). Verify that another executing server is not already using the specified endpoint.

**0x16c9a002 rpc_s_cant_create_socket**

> **Severity:** Varies      **Component:** rpc
>
> **Text:** Cannot create socket
>
> **Explanation:** An underlying problem with the local system's network transport service prevented the RPC runtime from creating a communications socket needed to make or receive remote calls.
>
> **Action:** Make sure the underlying network transport service is working. Try a non-RPC application that uses this service (for example, file transfer or remote login).

**0x16c9a05c rpc_s_cant_get_if_id**

> **Severity:** Varies      **Component:** rpc
>
> **Text:** Cannot get interface ID
>
> **Explanation:** The RPC runtime tried to get information about a communications socket but failed due to an underlying network transport service problem.
>
> **Action:** Make sure the underlying network transport service is working. Try a non-RPC application that uses this service (for example, file transfer or remote login).

**0x16c9a05b rpc_s_cant_getpeername**

> **Severity:** Varies      **Component:** rpc
>
> **Text:** Cannot get peer name
>
> **Explanation:** There was a failed attempt to get the network address of the other end of the connection. If the client-server connection is closed, an

executing manager routine that calls either **rpc_binding_to_string_binding** or **rpc_binding_server_from_client** may receive this status. Both routines require connection information that is no longer available. This status can occur if the executing remote procedure was specified with the IDL **maybe** attribute, or if the remote procedure call has been orphaned.

**Action:** The **getpeername** routine returns the name of the peer connected to a particular socket. See the **getpeername(2)** for more information. In the case of an orphaned call the client can try to reissue the call.

**0x16c9a029 rpc_s_cant_inq_socket**

**Severity:** Varies      **Component:** rpc

**Text:** Cannot inquire socket

**Explanation:** The RPC runtime tried to get information about a communications socket but failed due to an underlying network transport service problem.

**Action:** Make sure the underlying network transport service is working. Try a non-RPC application that uses this service (for example, file transfer or remote login).

**0x16c9a104 rpc_s_class_version_mismatch**

**Severity:** Varies      **Component:** rpc

**Text:** RPC class version mismatch

**Explanation:** The application attempted to read or modify a name service entry with an incompatible RPC class version. For example, a V1.0 client tried to read a name service entry with a V2.0 version. Only major version incompatibilities are flagged.

**Action:** Upgrade either the name service entry or client to the appropriate version.

**0x16c9a01a rpc_s_coding_error**

**Severity:** Varies      **Component:** rpc

**Text:** RPC coding error

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a016 rpc_s_comm_failure**

**Severity:** Varies      **Component:** rpc

**Text:**  Communications failure

**Explanation:**  The RPC runtime that was attempting to implement a call to a remote procedure gave up waiting for the execution of the procedure to start or complete because the RPC runtime determined that it was not communicating with the remote server.   .sp The RPC runtime may also return this status when a client makes a remote procedure call using a partially bound binding (no endpoint) and the RPC runtime is unable to communicate with the endpoint map service, which is provided by the RPC daemon.

**Action:**  In the first case, try another server.   In the second case, make sure the RPC daemon is running.

**0x16c9a04c  rpc_s_connect_closed_by_rem**

**Severity:**  Varies        **Component:**  rpc

**Text:**  Connection closed by remote host

**Explanation:**  The network connection was closed by the remote host.

**Action:**  Check the remote process and network.   Retry the operation.

**0x16c9a035  rpc_s_connection_aborted**

**Severity:**  Varies        **Component:**  rpc

**Text:**  Connection aborted

**Explanation:**  An internal error occurred.   The connection has been aborted by either the client or server RPC runtime.

**Action:**  Report the error to your vendor.

**0x16c9a036  rpc_s_connection_closed**

**Severity:**  Varies        **Component:**  rpc

**Text:**  Connection closed

**Explanation:**   The underlying session or transport connection has failed.   If the client-server connection is closed, an executing manager routine that calls either **rpc_binding_to_string_binding** or **rpc_binding_server_from_client** may see this status.   Both routines require connection information that is no longer available. This can occur if the executing remote procedure was specified to be an operation with the IDL **maybe** attribute, or if the remote procedure call has been orphaned.

**Action:** Verify the underlying connection and retry the operation. In the case of the orphaned call, the client can try to reissue the call.

**0x16c9a044 rpc_s_connect_no_resources**

**Severity:** Varies     **Component:** rpc

**Text:** Not enough resources for connection at local or remote host

**Explanation:** There are insufficient system resources at either the local or remote host to establish the connection.

**Action:** Check the applicable system resources and retry the operation.

**0x16c9a042 rpc_s_connect_rejected**

**Severity:** Varies     **Component:** rpc

**Text:** Connection request rejected

**Explanation:** The server rejected the connection request from the client. This can be because the server has reached its maximum allowable connect requests.

**Action:** Check the network connection and then retry the operation. If the network connection is ok, the server may be receiving too many simultaneous client requests. The client can retry the server or try contacting a different server.

**0x16c9a041 rpc_s_connect_timed_out**

**Severity:** Varies     **Component:** rpc

**Text:** Connection request timed out

**Explanation:** The client cannot establish a connection to the server. The operation timed out.

**Action:** Check the network connection and then retry the operation.

**0x16c9a058 rpc_s_context_id_not_found**

**Severity:** Varies     **Component:** rpc

**Text:** Context id not found

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a0e3  rpc_s_credentials_too_large**

> **Severity:** Varies　　**Component:** rpc
>
> **Text:** Credentials too large for packet
>
> **Explanation:** The security credentials are too large to fit into an RPC message.
>
> **Action:** The size of the security credentials is related to the number of groups to which a principal belongs. Reducing the group membership count can reduce the size of the credentials.

**0x16c9a0c9  rpc_s_cthread_create_failed**

> **Severity:** Varies　　**Component:** rpc
>
> **Text:** cthread create failed
>
> **Explanation:** An internal error occurred.
>
> **Action:** Report the error to your vendor.

**0x16c9a0cc  rpc_s_cthread_invoke_disabled**

> **Severity:** Varies　　**Component:** rpc
>
> **Text:** cthread invoke disabled
>
> **Explanation:** An internal error occurred.
>
> **Action:** Report the error to your vendor.

**0x16c9a0cb  rpc_s_cthread_no_such_pool**

> **Severity:** Varies　　**Component:** rpc
>
> **Text:** No such cthread pool
>
> **Explanation:** An internal error occurred.
>
> **Action:** Report the error to your vendor.

**0x16c9a01c  rpc_s_cthread_not_found**

> **Severity:** Varies　　**Component:** rpc
>
> **Text:** Call thread not found

**Explanation:** An internal error occurred. You'll see this error when the call queue is full. Client requests are coming in faster than they can be executed and eventually the call queue fills up. This status is translated and returned to the calling client as **rpc_s_server_too_busy**.

**Action:** Report the error to your vendor.

**0x16c9a0ca rpc_s_cthread_pool_exists**

**Severity:** Varies     **Component:** rpc

**Text:** cthread pool exists

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a0ba rpc_s_cycle_detected**

**Severity:** Varies     **Component:** rpc

**Text:** Cycle detected

**Explanation:** A cycle was detected in the course of traversing groups and profiles in the binding import operation.

**Action:** Modify the structure of groups and profiles in the name service database to eliminate the cycle.

**0x16c9a021 rpc_s_desc_not_registered**

**Severity:** Varies     **Component:** rpc

**Text:** Descriptor not registered

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a10c rpc_s_dg_need_way_auth**

**Severity:** Varies     **Component:** rpc

**Text:** DG protocol needs reauthentication.

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a01f  rpc_s_endpoint_not_found**

> **Severity:** Varies　　**Component:** rpc
>
> **Text:** Endpoint not found
>
> **Explanation:** An internal error occurred.
>
> **Action:** Report the error to your vendor.

**0x16c9a0a4  rpc_s_entry_already_exists**

> **Severity:** Varies　　**Component:** rpc
>
> **Text:** Entry already exists
>
> **Explanation:** The name service entry to which the server or management application is exporting the binding already exists.  This is not a problem.
>
> **Action:** None required.

**0x16c9a0a0  rpc_s_entry_not_found**

> **Severity:** Varies　　**Component:** rpc
>
> **Text:** Entry not found
>
> **Explanation:** The specified name service object (profile, group, or entry) does not exist in the name service database.
>
> **Action:** Verify that the object or directory name supplied to the name service (NSI) operation exists and repeat the operation.

**0x16c9a074  rpc_s_fault_addr_error**

> **Severity:** Varies　　**Component:** rpc
>
> **Text:** Fault address error
>
> **Explanation:** An application manager routine running in the server raised a hardware addressing exception.
>
> **Action:** Fix the manager routine.

**0x16c9a16e  rpc_s_fault_codeset_conv_error**

> **Severity:** Varies　　**Component:** rpc
>
> **Text:** Fault codeset conversion error

**Explanation:** A server stub or application manager routine received an error status back from a codeset conversion routine.

**Action:** There is invalid data being converted or the user supplied conversion routine needs to be fixed.

**0x16c9a075 rpc_s_fault_context_mismatch**

**Severity:** Varies     **Component:** rpc

**Text:** Fault context mismatch

**Explanation:** A client application passed a context handle into a remote call, but the server detected that the server does not hold the specified context. This error can happen if a server stops and restarts in between remote calls from the client holding the context handle and the client calls the restarted server. .sp An application sees this status if **rpcd** restarts during a sequence of application calls to **rpc_mgmt_ep_elt_inq_next**. The new instance of **rpcd** does not inherit the context that was maintained by the previous **rpcd**.

**Action:** If returned from **rpc_mgmt_ep_elt_inq_next**, free the current inquiry context by calling **rpc_mgmt_ep_elt_inq_done** and restart the inquiry by calling **rpc_mgmt_ep_elt_inq_begin**.

**0x16c9a076 rpc_s_fault_fp_div_by_zero**

**Severity:** Varies     **Component:** rpc

**Text:** Fault floating point divide by zero

**Explanation:** An application manager routine attempted to do a floating point division with a denominator of zero.

**Action:** Fix the manager routine.

**0x16c9a077 rpc_s_fault_fp_error**

**Severity:** Varies     **Component:** rpc

**Text:** Fault floating point error

**Explanation:** An application manager routine failed in the execution of a floating point operation.

**Action:** Fix the manager routine.

**0x16c9a078  rpc_s_fault_fp_overflow**

> **Severity:** Varies      **Component:** rpc
>
> **Text:** Fault floating point overflow
>
> **Explanation:** A floating point calculation in an application manager routine resulted in an arithmetic overflow.
>
> **Action:** Fix the manager routine.

**0x16c9a079  rpc_s_fault_fp_underflow**

> **Severity:** Varies      **Component:** rpc
>
> **Text:** Fault floating point underflow
>
> **Explanation:** A floating point calculation in an application manager routine resulted in an arithmetic underflow.
>
> **Action:** Fix the manager routine.

**0x16c9a07a  rpc_s_fault_ill_inst**

> **Severity:** Varies      **Component:** rpc
>
> **Text:** Fault illegal instruction
>
> **Explanation:** An application manager routine attempted to execute an illegal machine instruction.
>
> **Action:** Fix the manager routine.

**0x16c9a07b  rpc_s_fault_int_div_by_zero**

> **Severity:** Varies      **Component:** rpc
>
> **Text:** Fault integer divide by zero
>
> **Explanation:** An application manager routine attempted to do an integer division with a denominator of zero.
>
> **Action:** Fix the manager routine.

**0x16c9a07c  rpc_s_fault_int_overflow**

> **Severity:** Varies      **Component:** rpc
>
> **Text:** Fault integer overflow

**Explanation:** An integer calculation in an application manager routine resulted in an arithmetic overflow.

**Action:** Fix the manager routine.

**0x16c9a07d  rpc_s_fault_invalid_bound**

**Severity:** Varies        **Component:** rpc

**Text:** Fault invalid bound

**Explanation:** An application made a remote call that attempted to pass or return an array with a dynamically specified bound that is not appropriate to the declared dimensions of the array.

**Action:** Fix the application.

**0x16c9a07e  rpc_s_fault_invalid_tag**

**Severity:** Varies        **Component:** rpc

**Text:** Fault invalid tag

**Explanation:** An application made a remote call that attempted to pass or return a discriminated union with an invalid tag.

**Action:** Fix the application.

**0x16c9a170  rpc_s_fault_no_client_stub**

**Severity:** Varies        **Component:** rpc

**Text:** Fault client stub not linked into application

**Explanation:** A server stub or application manager routine attempted to make a remote procedure call, but the client stub module for the corresponding IDL interface was not linked into the application.

**Action:** Relink the application, including the relevant client stub module.

**0x16c9a07f  rpc_s_fault_pipe_closed**

**Severity:** Varies        **Component:** rpc

**Text:** Fault pipe closed

**Explanation:** An application manager routine attempted to write data to a pipe that was already closed by writing a terminator to it.

**Action:**  Fix the application.

**0x16c9a080  rpc_s_fault_pipe_comm_error**

    **Severity:**  Varies     **Component:**  rpc

    **Text:**  Fault pipe communication error

    **Explanation:**  A communications error occurred while an application manager routine was reading from or writing to a pipe.

    **Action:**  The client code must recover from an unsuccessful remote call.

**0x16c9a081  rpc_s_fault_pipe_discipline**

    **Severity:**  Varies     **Component:**  rpc

    **Text:**  Fault pipe discipline

    **Explanation:**  An application manager routine returned control to the server stub while there was still pipe data to be read or written.

    **Action:**  Fix the application.

**0x16c9a082  rpc_s_fault_pipe_empty**

    **Severity:**  Varies     **Component:**  rpc

    **Text:**  Fault pipe empty

    **Explanation:**  An application manager routine attempted to read data from a pipe from which a terminator had already been received.

    **Action:**  Fix the application.

**0x16c9a083  rpc_s_fault_pipe_memory**

    **Severity:**  Varies     **Component:**  rpc

    **Text:**  Fault pipe memory

    **Explanation:**  The application code provided insufficient memory to allow the marshaling or unmarshaling of an element of a pipe.

    **Action:**  Fix the application.

**0x16c9a084  rpc_s_fault_pipe_order**

> **Severity:**  Varies        **Component:**  rpc
>
> **Text:**  Fault pipe order
>
> **Explanation:**  An application manager routine attempted to use the pipes in an operation in an order other than that required by the IDL language definition.
>
> **Action:**  Fix the application.

**0x16c9a085  rpc_s_fault_remote_comm_failure**

> **Severity:**  Varies        **Component:**  rpc
>
> **Text:**  Fault remote communication failure
>
> **Explanation:**  A server stub encountered a communications error.
>
> **Action:**  The client code must recover from an unsuccessful remote call.

**0x16c9a086  rpc_s_fault_remote_no_memory**

> **Severity:**  Varies        **Component:**  rpc
>
> **Text:**  Fault remote no memory
>
> **Explanation:**  A server stub or application manager routine was unable to allocate heap storage.
>
> **Action:**  If the failure is caused by overuse of underlying system resources (for example, address space or swap space), reduce the application's direct use of these resources if possible.

**0x16c9a087  rpc_s_fault_unspec**

> **Severity:**  Varies        **Component:**  rpc
>
> **Text:**  Fault unspecified
>
> **Explanation:**  A server stub or application manager routine raised an exception of an unknown kind.
>
> **Action:**  Fix the application.

**0x16c9a113  rpc_s_fault_user_defined**

> **Severity:**  Varies        **Component:**  rpc

**Text:**   User defined exception received

**Explanation:**   This status is given to a *[fault_status]* parameter if the server returned a user exception.

**Action:**   Application dependent.

## 0x16c9a0a3  rpc_s_group_member_not_found

**Severity:**  Varies        **Component:**  rpc

**Text:**   Group member not found

**Explanation:**   The server or management application attempted to remove a group member that does not exist in the name service database.

**Action:**   Use the RPC control program to see if the group member exists.  If it does not, correct the application.  If the group member does exist in the name service database, report the problem to your vendor.

## 0x16c9a108  rpc_s_helper_aborted

**Severity:**  Varies        **Component:**  rpc

**Text:**   Helper process aborted

**Explanation:**   The user-space helper process exited before responding to a request. This indicates that either someone stopped the helper process or that a bug in the helper process caused it to crash.

**Action:**   Restart the helper process or fix the bug in the helper process.

## 0x16c9a107  rpc_s_helper_catatonic

**Severity:**  Varies        **Component:**  rpc

**Text:**   Helper process catatonic

**Explanation:**   The user-space helper took longer than two to three minutes to respond to a request from the kernel.  This indicates that the helper process or the services it depends on are malfunctioning or overloaded.

**Action:**   Ease network congestion, fix bugs, or increase the hard-coded timeout in the kernel.

**0x16c9a105  rpc_s_helper_not_running**

**Severity:** Varies       **Component:** rpc

**Text:**  Helper process not running

**Explanation:**  The kernel attempted to issue a request to the user space helper process, but discovered that it was not running.

**Action:**  Start a helper process and try again.

**0x16c9a10b  rpc_s_helper_overflow**

**Severity:** Varies       **Component:** rpc

**Text:**  Helper process too busy

**Explanation:**  There were too many outstanding requests in the helper process.

**Action:**  Increase the table size in the helper process and rebuild.

**0x16c9a106  rpc_s_helper_short_read**

**Severity:** Varies       **Component:** rpc

**Text:**  Short read from kernel helper

**Explanation:**  The kernel attempted to read a request from the user-space DCE helper process, but not enough data was available to satisfy the request.  This indicates a bug in the user-space DCE helper process or version skew between the kernel and the helper process.

**Action:**  Fix the bug or upgrade the helper process to match the kernel.

**0x16c9a10a  rpc_s_helper_wrong_user**

**Severity:** Varies       **Component:** rpc

**Text:**  Attempting to use credentials belonging to another user

**Explanation:**  Requests from the kernel to the helper process include the user ID and the credentials to use to authenticate a remote operation.  The helper process detected that the user ID attached to a request from the kernel was different from the owner of the request.

**Action:**  This indicates either a kernel bug or an attempt to violate security.

**0x16c9a049  rpc_s_host_unreachable**

> **Severity:**  Varies       **Component:**  rpc
>
> **Text:**  Remote host is unreachable
>
> **Explanation:**  The specified host is unreachable.
>
> **Action:**  Check the network connectivity.  Retry the operation.

**0x16c9a00d  rpc_s_in_args_too_big**

> **Severity:**  Varies       **Component:**  rpc
>
> **Text:**  Input arguments too big
>
> **Explanation:**  The size of the input arguments to a remote call was larger than is allowed in the current context.  For example, in broadcast calls the input arguments must fit into a single transport-level packet.
>
> **Action:**  Reduce the size of input arguments.

**0x16c9a094  rpc_s_incomplete_name**

> **Severity:**  Varies       **Component:**  rpc
>
> **Text:**  Incomplete name
>
> **Explanation:**  An incomplete object or directory name was supplied to some name service (NSI) operation.  The operation failed because the name cannot be expanded.
>
> **Action:**  Supply a complete name and retry the operation.

**0x16c9a0a2  rpc_s_interface_not_found**

> **Severity:**  Varies       **Component:**  rpc
>
> **Text:**  Interface not found
>
> **Explanation:**  The unexport operation did not find any binding information for the specified interface.  No binding information was unexported.
>
> **Action:**  Use the RPC control program to find out whether the server entry contains binding information for the specified interface identifier.  If the entry contains the binding information, report the problem to your vendor.

**0x16c9a063  rpc_s_invalid_arg**

**Severity:** Varies      **Component:** rpc

**Text:** Invalid argument

**Explanation:** An aspect of the arguments supplied as input to the RPC runtime is inappropriate. In the case of **rpc_mgmt_set_server_stack_size**, the underlying thread package does not support the specified value of argument **thread_stack_size**.

**Action:** Check the supplied arguments against documentation for the call.

**0x16c9a01d  rpc_s_invalid_binding**

**Severity:** Varies      **Component:** rpc

**Text:** Invalid binding

**Explanation:** An application passed a binding handle to the RPC runtime that is invalid (for example, because it specifies an unsupported protocol).

**Action:** This error is frequently caused by an application passing a bad pointer (for example, to random memory or to a binding that was freed) to an RPC runtime routine that takes a binding handle input parameter. If this is the case, the application should be fixed.

**0x16c9a02e  rpc_s_invalid_call_opt**

**Severity:** Varies      **Component:** rpc

**Text:** Invalid call option

**Explanation:** A call was attempted that is not supported by the underlying RPC protocol. For example, calls to procedures marked **[broadcast]** are not supported by all RPC protocols.

**Action:** Change the application to make only supported calls.

**0x16c9a0e1  rpc_s_invalid_checksum**

**Severity:** Varies      **Component:** rpc

**Text:** Received packet has an invalid checksum

**Explanation:** The checksum on the received packet was invalid. This indicates that a packet was modified in transit.

**Action:** This may indicate an attempt to violate security.

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**0x16c9a0fa  rpc_s_invalid_crc**

 **Severity:** Varies  **Component:** rpc

 **Text:** Received packet has an invalid CRC

 **Explanation:** A packet with an invalid cyclic redundancy check was received.

 **Action:** This may be an attempt to violate system security.

**0x16c9a0e2  rpc_s_invalid_credentials**

 **Severity:** Varies  **Component:** rpc

 **Text:** Credentials invalid

 **Explanation:** The security credentials are not valid.  Some security exchange has failed.

 **Action:** Check your security server and also make sure that you have logged in properly.

**0x16c9a04e  rpc_s_invalid_endpoint_format**

 **Severity:** Varies  **Component:** rpc

 **Text:** Invalid endpoint format for remote host

 **Explanation:** An endpoint string with invalid syntax was supplied as input to the RPC runtime.

 **Action:** Use valid endpoint string syntax.

**0x16c9a0a1  rpc_s_invalid_inquiry_context**

 **Severity:** Varies  **Component:** rpc

 **Text:** Invalid inquiry context

 **Explanation:** An invalid inquiry context was passed to a begin, next, or done operation.

 **Action:** Verify that the inquiry context is non-null and was successfully created in a begin operation.

**0x16c9a0a9  rpc_s_invalid_inquiry_type**

 **Severity:** Varies  **Component:** rpc

**Text:** Invalid inquiry type

**Explanation:** The application program attempted to perform a lookup in either a profile or an endpoint map using an unsupported lookup key.

**Action:** Make sure that the **inquiry_type** argument passed to **rpc_ns_profile_elt_inq_begin** or **rpc_mgmt_ep_elt_inq_begin** is within the set of supported values.

**0x16c9a02a  rpc_s_invalid_naf_id**

**Severity:** Varies  **Component:** rpc

**Text:** Invalid network address family ID

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a096  rpc_s_invalid_name_syntax**

**Severity:** Varies  **Component:** rpc

**Text:** Invalid name syntax

**Explanation:** An invalid value was specified for the entry name syntax.

**Action:** Check the value provided and use one of the API defined constants **rpc_c_ns_syntax_**\*.

**0x16c9a0d9  rpc_s_invalid_ns_handle**

**Severity:** Varies  **Component:** rpc

**Text:** Invalid name service handle

**Explanation:** An invalid name service handle was passed to a begin, next, or done operation.

**Action:** Verify that the name service handle is non-null and was successfully created in a begin operation.

**0x16c9a03a  rpc_s_invalid_object**

**Severity:** Varies  **Component:** rpc

**Text:** Invalid object

**Explanation:** An application specified an illegal UUID value or specified a value that was not a valid UUID.

**Action:** Verify that the provided value is a UUID and that the called routine allows that value. Some routines do not allow a nil UUID.

### 0x16c9a0b6  rpc_s_invalid_priority

**Severity:** Varies      **Component:** rpc

**Text:** Invalid priority

**Explanation:** The server or management application attempted to add a profile element at an invalid priority.

**Action:** Modify the application code to use a valid priority value.

### 0x16c9a020  rpc_s_invalid_rpc_protseq

**Severity:** Varies      **Component:** rpc

**Text:** Invalid RPC protocol sequence

**Explanation:** An application specified an RPC protocol sequence that is not recognized by the RPC runtime.

**Action:** Specify only valid RPC protocol sequences.

### 0x16c9a040  rpc_s_invalid_string_binding

**Severity:** Varies      **Component:** rpc

**Text:** Invalid string binding

**Explanation:** An application presented a string binding as input to the RPC runtime and the string binding has invalid syntax.

**Action:** Use the correct string binding syntax.

### 0x16c9a028  rpc_s_invalid_timeout

**Severity:** Varies      **Component:** rpc

**Text:** Invalid timeout

**Explanation:** An application specified an invalid timeout value to **rpc_mgmt_set_com_timeout**.

**Action:** Supply a valid timeout value.

**0x16c9a0bd rpc_s_invalid_vers_option**

**Severity:** Varies     **Component:** rpc

**Text:** Invalid interface version option

**Explanation:** The specified **vers_option** argument value was invalid.

**Action:** Check the value provided and use one of the API defined constants **rpc_c_vers_\***.

**0x16c9a02b rpc_s_inval_net_addr**

**Severity:** Varies     **Component:** rpc

**Text:** Invalid network address

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a0fc rpc_s_key_func_not_allowed**

**Severity:** Varies     **Component:** rpc

**Text:** Key function not allowed when default authentication service specified

**Explanation:** A server application called **rpc_server_register_auth_info** with the default authentication service as input but also supplied a non-null key acquisition function as input.

**Action:** Specify either a nondefault authentication function or a **NULL** key function.

**0x16c9a0e5 rpc_s_key_id_not_found**

**Severity:** Varies     **Component:** rpc

**Text:** Key ID in packet unknown

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a04b rpc_s_loc_connect_aborted**

**Severity:** Varies     **Component:** rpc

**Text:** Connection aborted by local host

**Explanation:** The client's attempt to connect to the server was aborted by the local system.

**Action:** Check network and system resource availability. Retry operation.

**0x16c9a06e  rpc_s_manager_not_entered**

**Severity:** Varies      **Component:** rpc

**Text:** Manager not entered

**Explanation:** An internal status code.

**Action:** None required.

**0x16c9a0c8  rpc_s_max_calls_too_small**

**Severity:** Varies      **Component:** rpc

**Text:** Max calls (threads) too small

**Explanation:** A server application passed too small a value as the **max_calls_exec** input parameter to **rpc_server_listen**.

**Action:** Pass a large enough value for parameter **max_calls_exec**.

**0x16c9a026  rpc_s_max_descs_exceeded**

**Severity:** Varies      **Component:** rpc

**Text:** Max descriptors exceeded

**Explanation:** An application caused the RPC runtime to use more file descriptors (for communications sockets) than the runtime is able to store internally.

**Action:** The RPC runtime's use of file descriptors can be reduced by making fewer remote calls in parallel, or by calling **rpc_server_use_protseq**, or one of its variants, fewer times.

**0x16c9a0bf  rpc_s_mbr_picked**

**Severity:** Varies      **Component:** rpc

**Text:** Member picked

**Explanation:** An internal status code.

**Action:** Report the error to your vendor.

**0x16c9a119  rpc_s_mgmt_bad_type**

**Severity:** Varies    **Component:** rpc

**Text:** Unsupported attribute type was given to NSI

**Explanation:** One of the **rpc_ns_mgmt_\*** routines was given an invalid name service (NSI) attribute type. The attribute should be one of the pre-architected types.

**Action:** Fix the program to pass a valid NSI attribute type.

**0x16c9a06d  rpc_s_mgmt_op_disallowed**

**Severity:** Varies    **Component:** rpc

**Text:** Management operation disallowed

**Explanation:** A client application called one of the local or remote management RPC runtime functions and the remote server refused to execute it.

**Action:** None required.

**0x16c9a093  rpc_s_name_service_unavailable**

**Severity:** Varies    **Component:** rpc

**Text:** Name service unavailable

**Explanation:** A name service (NSI) operation was unable to communicate with the name service server, for example, the CDS server.

**Action:** Verify that the name service server is running.

**0x16c9a043  rpc_s_network_unreachable**

**Severity:** Varies    **Component:** rpc

**Text:** Network is unreachable

**Explanation:** The server is not reachable from the client.

**Action:** Check the network connection between the server and client systems. Then retry the operation.

**0x16c9a05a  rpc_s_no_addrs**

> **Severity:** Varies     **Component:** rpc
>
> **Text:** No addresses
>
> **Explanation:** An internal error occurred.
>
> **Action:** Report the error to your vendor.

**0x16c9a025  rpc_s_no_bindings**

> **Severity:** Varies     **Component:** rpc
>
> **Text:** No bindings
>
> **Explanation:** An application passed an empty or null binding vector as input to the RPC runtime or requested a binding vector to be returned by the RPC runtime, but no bindings exist.
>
> **Action:** In the first case, change the application to pass a valid binding vector. The second case may not indicate an error condition.

**0x16c9a0c1  rpc_s_no_entry_name**

> **Severity:** Varies     **Component:** rpc
>
> **Text:** No entry name
>
> **Explanation:** The binding handle does not refer to a name service entry name. Binding handles returned from the import and lookup operations refer to the name of the name service entry where the binding information was found. Binding handles obtained from other sources (for example, from a string binding), do not refer to an entry name.
>
> **Action:** If a binding handle returned by the import or lookup operation does not refer to an entry name, report to your vendor.

**0x16c9a0c4  rpc_s_no_env_setup**

> **Severity:** Varies     **Component:** rpc
>
> **Text:** Name service environment variable not defined
>
> **Explanation:** A **NULL** entry name was specified in the import or lookup begin operations and the **RPC_DEFAULT_ENTRY** environment variable was not defined.

**Action:** Either define the **RPC_DEFAULT_ENTRY** environment variable or specify a non-null entry name in import or lookup begin.

**0x16c9a02f  rpc_s_no_fault**

**Severity:** Varies    **Component:** rpc

**Text:** No fault

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

**0x16c9a027  rpc_s_no_interfaces**

**Severity:** Varies    **Component:** rpc

**Text:** No interfaces

**Explanation:** An application requested a list of the network interfaces registered by a server but no interfaces were registered.

**Action:** Check that a server instance exporting the desired interfaces is running.

**0x16c9a0b1  rpc_s_no_interfaces_exported**

**Severity:** Varies    **Component:** rpc

**Text:** No interfaces exported

**Explanation:** No interfaces were exported to the specified name service entry. This status code is returned by **rpc_ns_mgmt_entry_inq_if_ids**.

**Action:** None required.

**0x16c9a012  rpc_s_no_memory**

**Severity:** Varies    **Component:** rpc

**Text:** No memory for RPC runtime

**Explanation:** The RPC runtime was unable to allocate heap storage, or a fixed buffer supplied to IDL Encoding Services was not large enough.

**Action:** If the failure is caused by overuse of the underlying system resources (for example, address space or swap space), reduce the application's direct use of these resources if possible, or use a larger buffer when calling IDL Encoding Services.

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**0x16c9a102  rpc_s_no_mepv**

**Severity:** Varies       **Component:** rpc

**Text:**  No manager EPV available

**Explanation:**  The **rpc_server_register_if** routine was called specifying the default manager entry point vector (EPV), but no manager EPV exists (the server stub was generated using **-no_mepv**).

**Action:**    Regenerate the server stub without specifying **-no_mepv** or provide a manager EPV.

**0x16c9a0b5  rpc_s_no_more_bindings**

**Severity:** Varies       **Component:** rpc

**Text:**  No more bindings

**Explanation:**  A client or management application performing a lookup operation on a name service entry exhausted the list of compatible bindings that were exported.

**Action:**  None required.

**0x16c9a0a7  rpc_s_no_more_elements**

**Severity:** Varies       **Component:** rpc

**Text:**  No more profile elements

**Explanation:**   No more profile elements are found in the profile lookup.  This is usually not reported through the API.

**Action:**  Report the error to your vendor.

**0x16c9a097  rpc_s_no_more_members**

**Severity:** Varies       **Component:** rpc

**Text:**  No more members

**Explanation:**  An internal error occurred.

**Action:**  Report the error to your vendor.

**0x16c9a0a8  rpc_s_no_ns_permission**

**Severity:** Varies       **Component:** rpc

**Text:**  No permission for name service operation

**Explanation:**  The application program attempted to perform a name service operation that required permissions which the process did not possess.

**Action:**  Make sure that the application has the requisite name service permission and retry the operation.

## 0x16c9a023  rpc_s_no_protseqs

**Severity:** Varies    **Component:**  rpc

**Text:**  No protocol sequences

**Explanation:**  An application requested a list of the protocol sequences supported by the RPC runtime, but none are supported.

**Action:**  This may be an internal error.  Report the error to your vendor.

## 0x16c9a024  rpc_s_no_protseqs_registered

**Severity:** Varies    **Component:**  rpc

**Text:**  No protocol sequences registered

**Explanation:**  A server application called **rpc_server_listen** but did not previously call **rpc_server_use_protseq** or one of its variants.

**Action:**  Fix the application to call **rpc_server_use_protseq** or one of its variants.

## 0x16c9a047  rpc_s_no_rem_endpoint

**Severity:** Varies    **Component:**  rpc

**Text:**  Endpoint does not exist at remote host

**Explanation:**  No process was found at the specified endpoint.

**Action:**  Check the network connection and then retry the operation.

## 0x16c9a171  rpc_s_no_server_stub

**Severity:** Varies    **Component:**  rpc

**Text:**  Server stub not linked into application

**Explanation:** A client stub or client application routine invoked a function which causes the client to be set up as a server of a particular IDL interface, but the server stub module for the IDL interface was not linked into the application.

**Action:** Relink the application, including the relevant server stub module.

**0x16c9a0c0  rpc_s_not_all_objs_unexported**

**Severity:** Varies     **Component:** rpc

**Text:** Not all objects unexported

**Explanation:** One or more of the object UUIDs specified for unexport were not found in the specified name service entry and therefore could not be removed.

**Action:** Verify that your application is unexporting the object UUIDs that were previously exported.

**0x16c9a09c  rpc_s_not_found**

**Severity:** Varies     **Component:** rpc

**Text:** Not found

**Explanation:** The specified name service entry was not found in the name service database. This entry could have been specified directly or indirectly through a profile or group.

**Action:** Report the error to your vendor.

**0x16c9a0bb  rpc_s_nothing_to_export**

**Severity:** Varies     **Component:** rpc

**Text:** Nothing to export

**Explanation:** The exporting application failed to provide an interface specification or a binding vector, and the object UUID vector is **NULL** (or empty).

**Action:** To export binding information, provide an interface specification and a binding vector. To export objects, provide an object UUID vector. To export binding information and objects, provide an interface specification, binding vector, and object UUID vector.

**0x16c9a0bc  rpc_s_nothing_to_unexport**

**Severity:** Varies     **Component:** rpc

**Text:** Nothing to unexport

**Explanation:** The server or management application attempted to unexport binding information for an interface ID that is not present in the target entry or to unexport object UUIDs that are not present.

**Action:** None required.

## 0x16c9a109 rpc_s_not_in_kernel

**Severity:** Varies     **Component:** rpc

**Text:** Feature not supported in kernel

**Explanation:** A kernel application attempted to use a feature that is not supported in the kernel.

**Action:** Modify your application to avoid using that feature.

## 0x16c9a10f rpc_s_not_listening

**Severity:** Varies     **Component:** rpc

**Text:** Listener thread is not running

**Explanation:** A request has been made through the **rpc_mgmt_stop_server_listening** call to stop the listener thread but the listener thread is not running.

**Action:** Depending upon what the caller of **rpc_mgmt_stop_server_listening** expected, this may be expected behavior or it may indicate an application program logic error. Recheck the program logic.

## 0x16c9a0b7 rpc_s_not_rpc_entry

**Severity:** Varies     **Component:** rpc

**Text:** Not an RPC entry

**Explanation:** An internal status code.

**Action:** None required.

## 0x16c9a069 rpc_s_not_rpc_tower

**Severity:** Varies     **Component:** rpc

**Text:** Not an RPC tower

**Explanation:** An internal status code. The protocol tower from the name service is not an RPC tower.

**Action:** Report the error to your vendor.

**0x16c9a064 rpc_s_not_supported**

**Severity:** Varies     **Component:** rpc

**Text:** Not supported

**Explanation:** The requested operation is not supported by the RPC runtime. In the case of **rpc_mgmt_set_server_stack_size**, the underlying thread package does not support setting the stack size.

**Action:** Do not use the operation.

**0x16c9a01b rpc_s_object_not_found**

**Severity:** Varies     **Component:** rpc

**Text:** Object not found

**Explanation:**     Information    was    requested    (for    example,    through **rpc_object_inq_type**) about an object that is unknown to the RPC runtime.

**Action:** Call **rpc_object_set_type** or **rpc_object_set_inq_fn** if appropriate.

**0x16c9a001 rpc_s_op_rng_error**

**Severity:** Varies     **Component:** rpc

**Text:** Operation out of range

**Explanation:** A client called the n'th (zero-based) operation in an interface but the server supports fewer than n-1 operations from the interface.

**Action:** Modify the server to support the addition operations or arrange for the client to find a server that supports the requested operation.

**0x16c9a117 rpc_s_partial_credentials**

**Severity:** Varies     **Component:** rpc

**Text:** Credentials have been fragmented

**Explanation:** The client's credentials were too large to fit in a single datagram packet. The client fragments them, and is returning only one fragment at this time.

**Action:** The server must use the **conv_who_are_you_auth_more** call to retrieve the remaining fragments of the client's credentials.

**0x16c9a0c3 rpc_s_partial_results**

**Severity:** Varies    **Component:** rpc

**Text:** Partial results

**Explanation:** A name service entry was found to exist for a portion of the specified entry name. This status indicates that the resolved and unresolved portions of the name are returned as output arguments.

**Action:** If the name should be fully resolved, use the RPC control program to verify that a name service entry of the full name exists. If the entry exists, report the problem to your vendor.

**0x16c9a0c2 rpc_s_priority_group_done**

**Severity:** Varies    **Component:** rpc

**Text:** Priority group done

**Explanation:** An internal status code.

**Action:** Report the error to your vendor.

**0x16c9a0aa rpc_s_profile_element_not_found**

**Severity:** Varies    **Component:** rpc

**Text:** Profile element not found

**Explanation:** The server or management application called **rpc_ns_profile_elt_remove** specifying a profile member name that was not found in the name service database.

**Action:** Use the RPC control program to see if the profile element exists. If it does not, correct the application. If the profile element does exist in the name service database, report the problem to the vendor.

**0x16c9a0ab rpc_s_profile_element_replaced**

**Severity:** Varies    **Component:** rpc

**Text:** Profile element replaced

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**Explanation:** The profile element that the server or management application is adding already exists in the name service database. The old element was replaced.

**Action:** None required.

**0x16c9a101 rpc_s_protect_level_mismatch**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** Protection level changed unexpectedly
>
> **Explanation:** The runtime detected an unexpected change to the protection level.
>
> **Action:** This usually does not happen. Check for version skew between client and server, bugs in the client or server runtime, or modifications to packets sent over the network.

**0x16c9a03e rpc_s_protocol_error**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** Protocol error
>
> **Explanation:** An internal error occurred.
>
> **Action:** Report the error to your vendor.

**0x16c9a0ff rpc_s_proto_unsupp_by_auth**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** RPC protocol not supported by this authentication protocol
>
> **Explanation:** An application attempted to use a combination of authentication and RPC protocols that do not work together.
>
> **Action:** Use RPC and authentication protocols that do work together.

**0x16c9a05d rpc_s_protseq_not_supported**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** Protocol sequence not supported
>
> **Explanation:** An application specified an RPC protocol sequence that is recognized but is not supported by the RPC runtime.
>
> **Action:** Specify only RPC protocol sequences supported by your vendor.

**0x16c9a04d  rpc_s_rem_host_crashed**

> **Severity:**  Varies          **Component:**  rpc
>
> **Text:**  Remote host crashed
>
> **Explanation:**  The remote system crashed.
>
> **Action:**  Restart the remote host system and retry the operation.

**0x16c9a048  rpc_s_rem_host_down**

> **Severity:**  Varies          **Component:**  rpc
>
> **Text:**  Remote host is down
>
> **Explanation:**  The remote system is down.
>
> **Action:**  Retry the operation when the remote system is available or select a different system.

**0x16c9a045  rpc_s_rem_network_shutdown**

> **Severity:**  Varies          **Component:**  rpc
>
> **Text:**  Network is down
>
> **Explanation:**  The network connection has been shutdown.  This could have been initiated by the client, server, or management application.
>
> **Action:**  Check the network connection and then restart the server or client.

**0x16c9a017  rpc_s_rpcd_comm_failure**

> **Severity:**  Varies          **Component:**  rpc
>
> **Text:**  RPC daemon communications failure
>
> **Explanation:**  The RPC runtime detected a failure while trying to communicate with the RPC daemon.
>
> **Action:**  Use the RPC control program to verify that the RPC daemon is running.

**0x16c9a072  rpc_s_rpc_prot_version_mismatch**

> **Severity:**  Varies          **Component:**  rpc
>
> **Text:**  RPC protocol version mismatch

**Explanation:**  An internal error occurred.

**Action:**  Report the error to your vendor.

**0x16c9a070  rpc_s_server_too_busy**

**Severity:**  Varies        **Component:**  rpc

**Text:**  Server too busy

**Explanation:**  Client requests are coming in faster than they can be executed by the server and the server's call queue reached the maximum allowed.

**Action:**  A client can retry the operation with a different server or wait a period of time and retry when the current sever is less busy.  Otherwise, the server can be modified to increase the number of concurrent calls that can be executed by providing a larger **max_calls_exec** argument value when calling **rpc_server_listen**.

**0x16c9a054  rpc_s_sm_invalid_state**

**Severity:**  Varies        **Component:**  rpc

**Text:**  Invalid state machine state

**Explanation:**  An internal error occurred.

**Action:**  Report the error to your vendor.

**0x16c9a0df  rpc_s_socket_failure**

**Severity:**  Varies        **Component:**  rpc

**Text:**  Persistent errors on socket

**Explanation:**  The RPC runtime encountered repeated errors using a communication socket.

**Action:**  Make sure the underlying network transport service is working.  Try a non-RPC application that uses this service (for example, file transfer or remote login).

**0x16c9a110  rpc_s_ss_bad_buffer**

**Severity:**  Varies        **Component:**  rpc

**Text:**  Buffer not usable by IDL Encoding Services

**Explanation:**  A buffer handed to the IDL Encoding Services was not 8-byte aligned or was not a multiple of 8 bytes.

**Action:** Modify the application code so that the buffer is aligned on an 8-byte boundary and is a multiple of 8 bytes long.

**0x16c9a111 rpc_s_ss_bad_es_action**

**Severity:** Varies    **Component:** rpc

**Text:** Action cannot be performed by IDL Encoding Services

**Explanation:** Either the action requested in the handle being used was inconsistent with what was specified in the attribute configuration file (ACF), or **idl_es_inq_encoding_id** was called with an encoding handle that has not yet been used for any operation.

**Action:** In the first case, recompile the stubs using a modified ACF. In the second case modify the application code so that it does not make this call.

**0x16c9a0db rpc_s_ss_char_trans_open_fail**

**Severity:** Varies    **Component:** rpc

**Text:** Could not open file containing ASCII/EBCDIC translation tables

**Explanation:** The file named in the environment variable **DCERPCCHARTRANS** is not accessible or does not exist.

**Action:** Either make the named file available, or unset **DCERPCCHARTRANS** and use the default ASCII/EBCDIC translation tables.

**0x16c9a0dc rpc_s_ss_char_trans_short_file**

**Severity:** Varies    **Component:** rpc

**Text:** File containing ASCII/EBCDIC translation tables is damaged

**Explanation:** The file named in the environment variable **DCERPCCHARTRANS** contains less than 512 bytes.

**Action:** Either make a valid file available, or unset **DCERPCCHARTRANS** and use the default ASCII/EBCDIC translation tables.

**0x16c9a125 rpc_s_ss_cleanup_failed**

**Severity:** Varies    **Component:** rpc

**Text:** Cleanup failed within an evaluation routine.

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**Explanation:** A cleanup function was called from **rpc_ns_binding_lookup_done**, and its return status was other than **rpc_s_ok**.

**Action:** Application dependent.

**0x16c9a16f  rpc_s_ss_codeset_conv_error**

    **Severity:** Varies      **Component:** rpc

    **Text:** codeset conversion error

    **Explanation:** A server stub or application manager routine received an error status back from a codeset conversion routine.

    **Action:** There is invalid data being converted or the user supplied conversion routine needs to be fixed.

**0x16c9a0dd  rpc_s_ss_context_damaged**

    **Severity:** Varies      **Component:** rpc

    **Text:** A client side context handle has been incorrectly modified

    **Explanation:** The client-side representation of a context handle was changed while a remote procedure call was in progress.

    **Action:** Make sure there is no client-side thread, running concurrently with the remote procedure call, that modifies the context handle during the remote call's execution.

**0x16c9a11c  rpc_s_ss_iconv_error**

    **Severity:** Varies      **Component:** rpc

    **Text:** iconv failed other than conversion operation

    **Explanation:** An **iconv** conversion routine failed when **conv_close** was called, or when **iconvsize** (HP specific) was called.

    **Action:** Report the error to your vendor.

**0x16c9a114  rpc_s_ss_incompatible_codesets**

    **Severity:** Varies      **Component:** rpc

    **Text:** Conversion between codesets not possible

**Explanation:** This status is used by International Character codeset conversion routines to indicate that conversion between the network and local codesets is not possible.

**Action:** Application dependent.

## 0x16c9a0de rpc_s_ss_in_null_context

**Severity:** Varies     **Component:** rpc

**Text:** Null value of [in] context handle or all [in,out] context handles

**Explanation:** If an operation has **[in]** or **[in,out]** context handle parameters, the binding for that operation is determined using those parameters. A null context handle does not refer to valid binding information.

**Action:** Make sure that all **[in]** context handles are non-null. If the operation has **[in,out]** context handle parameters but no **[in]** context handles, make sure that at least one of the **[in,out]** context handles is non-null.

## 0x16c9a11a rpc_s_ss_invalid_char_input

**Severity:** Varies     **Component:** rpc

**Text:** Invalid character input for conversion

**Explanation:** **iconv** or an XPG4 multibyte conversion routine detected invalid character input, for example, multibyte input or lock-shift sequence that spans the input buffer boundary, or an input character not in the set of characters being converted from.

**Action:** Application dependent.

## 0x16c9a118 rpc_s_ss_invalid_codeset_tag

**Severity:** Varies     **Component:** rpc

**Text:** I18N tags structure is not valid

**Explanation:** The **rpc_cs_get_tags** routine found that the extended binding handle for I18N operation was broken.

**Action:** If the **rpc_cs_get_tags** routine is called directly from a user program, the user program probably modified the binding handle incorrectly. In this case, the user must write his own **get_tags** routine. If the user program uses the default RPC runtime I18N functionality, report the error to your vendor.

**0x16c9a11e  rpc_s_ss_no_compat_charsets**

    **Severity:**  Varies      **Component:**  rpc

    **Text:**  Character sets are not compatible

    **Explanation:**  The code set evaluation routine examines character set compatibility before it checks code set compatibility, because connecting different languages, English and Chinese, for example, could result in massive data loss.  The evaluation routine detected that the server and client do not share the same language.

    **Action:**  Application dependent.

**0x16c9a11d  rpc_s_ss_no_compat_codeset**

    **Severity:**  Varies      **Component:**  rpc

    **Text:**  No compatible code set found

    **Explanation:**  Code set compatibility evaluation does not fall back to the universal encoding when **rpc_cs_eval_without_universal** is called.  This status code indicates that **rpc_cs_eval_without_universal** was called when the server and client did not have a common encoding that both could recognize and convert.

    **Action:**  Application dependent.

**0x16c9a073  rpc_s_ss_no_import_cursor**

    **Severity:**  Varies      **Component:**  rpc

    **Text:**  No import cursor

    **Explanation:**  An internal error occurred.

    **Action:**  Report the error to your vendor.

**0x16c9a11b  rpc_s_ss_short_conv_buffer**

    **Severity:**  Varies      **Component:**  rpc

    **Text:**  No room to place the converted characters

    **Explanation:**  An **iconv** conversion routine detected that there was no room left in the output buffer to place the converted characters.

    **Action:**  Application dependent.

**0x16c9a112  rpc_s_ss_wrong_es_version**

**Severity:** Varies    **Component:** rpc

**Text:**  Wrong version of IDL Encoding Services

**Explanation:**  The decoding operation was inconsistent with the version of software used to create the encoding.

**Action:**  Upgrade the installed version of DCE to one that supports the version of IDL Encoding Services specified in the encoded data.

**0x16c9a103  rpc_s_stub_protocol_error**

**Severity:** Varies    **Component:** rpc

**Text:**  Stub or runtime protocol error

**Explanation:**  An internal stub or runtime error occurred.

**Action:**  Report the error to your vendor.

**0x16c9a046  rpc_s_too_many_rem_connects**

**Severity:** Varies    **Component:** rpc

**Text:**  Too many connections at remote host

**Explanation:**  The client could not establish a connection with the server because there are too many open connections at the remote server system.

**Action:**  Retry the operation at a different server or when the current server's load decreases.

**0x16c9a057  rpc_s_tsyntaxes_unsupported**

**Severity:** Varies    **Component:** rpc

**Text:**  Transfer syntaxes unsupported

**Explanation:**  An internal error occurred.  The proposed transfer syntax is not supported by the server.

**Action:**  Report the error to your vendor.

**0x16c9a115  rpc_s_tx_not_in_transaction**

**Severity:** Varies    **Component:** rpc

**Text:**   Transaction not started before operation

**Explanation:**   A transactional RPC call was attempted on an operation that specified the **[transaction_mandatory]** attribute and the application program was not in a transaction.

**Action:**      Either start a transaction prior to making the call, or remove the **[transaction_mandatory]** attribute associated with the operation.      The **[transaction_optional]** attribute can be specified for the operation.

**0x16c9a116  rpc_s_tx_open_failed**

**Severity:** Varies      **Component:** rpc

**Text:**   Transaction open failed at server

**Explanation:**   A transactional RPC operation was called and the server had either not previously called **tx_open()** or the call to **tx_open()** by the transaction manager failed.

**Action:**   In the case where resource managers are used that require the operating system process as the thread of control, the application program must call **tx_open()** at the RPC server prior to receiving an RPC call.   In the case where all resource managers used support the DCE thread of control, the transaction manager will call **tx_open()**; the user must make sure that the call to **tx_open()** succeeds.

**0x16c9a061  rpc_s_type_already_registered**

**Severity:** Varies      **Component:** rpc

**Text:**   Type already registered

**Explanation:**   A server application tried to register an interface and type (by means of **rpc_server_register_if**) that was previously registered.

**Action:**   Remove the redundant registration or unregister before registering.

**0x16c9a0d8  rpc_s_underspecified_name**

**Severity:** Varies      **Component:** rpc

**Text:**   Name is underspecified

**Explanation:**   The syntax of a specified entry name indicated a global name. However, the cell name portion does not resolve to a cell.   For example, this status

code would be returned if the cell name is **/.../c=us/o=osf/ou=dce**, but the cell name portion of the specified entry name is **/.../c=us** or **/.../c=us/o=osf**.

**Action:** Provide the full cell name portion in the specified entry name.

**0x16c9a011 rpc_s_unknown_authn_service**

**Severity:** Varies      **Component:** rpc

**Text:** Unknown authentication service

**Explanation:** A client specified an authentication service that is not supported by the RPC runtime.

**Action:** Change the client to use no authentication or one of the supported authentication services.

**0x16c9a0da rpc_s_unknown_error**

**Severity:** Varies      **Component:** rpc

**Text:** Unidentified communications error in client stub

**Explanation:** A communications error detected by the client stub could not be mapped to an exception. Note that this status is only used as the status value of the **rpc_x_unknown_error exception**.

**Action:** This error should be reported to your vendor. All client communication errors should result in identifiable exceptions. However, as a workaround, the **rpc_x_unknown_error** exception can be handled as a client communications error.

**0x16c9a02c rpc_s_unknown_if**

**Severity:** Varies      **Component:** rpc

**Text:** Unknown interface

**Explanation:** A client application tried to make a remote call using an interface that the server being called does not support. This condition also includes the binding specifying a server that does not support the RPC management service (the **rpc_mgmt_**\* routines). This situation can occur if a DCE client is trying to make a **rpc_mgmt_**\* call to a NCS V1.5.1 server, or the decoding operation specified to IDL Encoding Services is not in the interface specified in encoded data.

**Action:** The client may have bound to an inappropriate server. Rebind the client to another server, or modify the application code to use the correct decoding call.

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**0x16c9a0fe  rpc_s_unknown_ifspec_vers**

    **Severity:**  Varies    **Component:**  rpc

    **Text:**  Interface's version is unknown

    **Explanation:**  An application supplied an interface handle that referred to an interface that specified an unknown interface format version.  (The interface format version specifies how the interface specification is laid out internally.  Do not confuse it with the contents of the IDL version field in an interface definition.)  Either the handle is invalid (it does not point to a interface) or there is a version skew between the IDL compiler and RPC runtime used by the application developer.

    **Action:**  Make sure the handle is valid and that correct versions of the IDL compiler and the RPC runtime are used.

**0x16c9a050  rpc_s_unknown_mgr_type**

    **Severity:**  Varies    **Component:**  rpc

    **Text:**  Unknown or unsupported manager type

    **Explanation:**  A client application tried to make a remote call using a binding handle whose associated object UUID has a type that is unsupported for the interface being used.

    **Action:**  Either the client bound to an inappropriate server (in which case it should rebind to another server) or there is an application error.

**0x16c9a060  rpc_s_unknown_reject**

    **Severity:**  Varies    **Component:**  rpc

    **Text:**  Unknown reject

    **Explanation:**  An internal error occurred.

    **Action:**  Report the error to your vendor.

**0x16c9a0fd  rpc_s_unknown_stub_rtl_if_vers**

    **Severity:**  Varies    **Component:**  rpc

    **Text:**  Interface's stub/runtime version is unknown

    **Explanation:**  An application supplied an interface handle that referred to an interface that specified an unknown stub or runtime interface version.  Either the handle is

invalid (did not point to an interface) or there is a version skew between the IDL compiler and the RPC runtime used by the application developer.

**Action:** Make sure the handle is valid and that correct versions of the IDL compiler and RPC runtime are used.

### 0x16c9a10d rpc_s_unsupported_auth_subtype

**Severity:** Varies      **Component:** rpc

**Text:** Receiver cannot support authentication subtype

**Explanation:** The receiver cannot support the authentication subtype. The connection-oriented protocol supports more than one algorithm for computations performed during security processing. In this case the sender of a remote procedure call requested the receiver to use an algorithm that the receiver (the server system) does not support.

**Action:** This may be an attempt to violate system security.

### 0x16c9a0a6 rpc_s_unsupported_name_syntax

**Severity:** Varies      **Component:** rpc

**Text:** Unsupported name syntax

**Explanation:** The value specified for the entry name syntax was valid, but not supported.

**Action:** Check the value provided and use one of the supported API defined constants **rpc_c_ns_syntax_\***.

### 0x16c9a0e0 rpc_s_unsupported_protect_level

**Severity:** Varies      **Component:** rpc

**Text:** Requested protection level is not supported

**Explanation:** The value for the protection level supplied to **rpc_binding_set_auth_info** is unsupported.

**Action:** Change the application to use a supported value.

### 0x16c9a02d rpc_s_unsupported_type

**Severity:** Varies      **Component:** rpc

**Text:** Unsupported type

**Explanation:** A client application tried to make a remote call using a binding handle whose associated object UUID has a type that is unsupported for the interface being used.

**Action:** Either the client established a binding with an inappropriate server (and the client should rebind to another server), or an application error exists.

## 0x16c9a05f rpc_s_who_are_you_failed

**Severity:** Varies      **Component:** rpc

**Text:** Who are you failed

**Explanation:** An internal error occurred.

**Action:** Report the error to your vendor.

## 0x16c9a006 rpc_s_wrong_boot_time

**Severity:** Varies      **Component:** rpc

**Text:** Wrong boot time

**Explanation:** A binding handle that is successfully used to make a remote procedure call using the **ncadg** RPC protocol will be bound to that server instance (identified by remembering the server's boot (startup) time in the binding handle). An **ncadg** remote procedure call made to a different server instance than the one originally associated with the binding handle results in the remote procedure call failing with this status code. .sp An application may also see this status code returned from the **rpc_mgmt_ep_elt_inq_begin** routine. In this case, the endpoint map service rebooted during the lifetime of the inquiry context.

**Action:** For the case of a failed remote procedure call, the client can call **rpc_binding_reset** for communications with the new server instance to succeed. .sp For inquiring endpoint map elements, call **rpc_mgmt_ep_elt_inq_done** to delete the failed inquiry context. Next, restart the inquiry by calling **rpc_mgmt_ep_elt_inq_begin**.

## 0x16c9a065 rpc_s_wrong_kind_of_binding

**Severity:** Varies      **Component:** rpc

**Text:** Wrong kind of binding

**Explanation:** An application specified a client (server) binding handle as input to an RPC runtime routine that expects a server (client) binding handle.

**Action:** Change the application to use the correct kind of binding handle.

**0x16c9a10e  rpc_s_wrong_pickle_type**

**Severity:** Varies     **Component:** rpc

**Text:** Wrong type of pickle passed to unpickling routine

**Explanation:** Pickles are typed with a UUID. Unpickling routines are specific to a single type of pickle. If an unpickling routine is passed a pickle containing the wrong type UUID it will return this status code.

**Action:** Use the correct pickling routine or the correct type of pickle.

**0x17122eea  rsdb_cell_mismatch**

**Severity:** Fatal     **Component:** sec/sec_s_rs_rsdb

**Text:** Database cell name %s is not local cell name or alias

**Explanation:** The cell name found in the security database does not match the name of the local cell configured in dce_cf.db

**Action:** ensure that local dce_cf.db matches security database and that security database is well formed

**0x17122ee9  rsdb_check_cell_failure**

**Severity:** Fatal     **Component:** sec/sec_s_rs_rsdb

**Text:** Unable to check local cell name

**Explanation:** Unable to verify local cell name vs. database cell name

**Action:** ensure that local dce_cf.db matches security database and that security database is well formed

**0x17122ee3  rsdb_journal_cant_init_list**

**Severity:** Fatal     **Component:** sec/sec_s_rs_rsdb

**Text:** Could not initialize journal list

**Explanation:** ?

**Action:**  ?

**0x17122ee4  rsdb_journal_cant_open**

  **Severity:**  Fatal          **Component:**  sec/sec_s_rs_rsdb

  **Text:**  Unable to open registry journal file

  **Explanation:**  ?

  **Action:**  ?

**0x17122ee1  rsdb_journal_create_fail**

  **Severity:**  Error          **Component:**  sec/sec_s_rs_rsdb

  **Text:**  Cannot create registry journal file

  **Explanation:**  ?

  **Action:**  ?

**0x17122ee2  rsdb_journal_hdr_write_failed**

  **Severity:**  Error          **Component:**  sec/sec_s_rs_rsdb

  **Text:**  Cannot create to registry journal header

  **Explanation:**  ?

  **Action:**  ?

**0x17122ee0  rsdb_journal_open**

  **Severity:**  Error          **Component:**  sec/sec_s_rs_rsdb

  **Text:**  Journal file already open

  **Explanation:**  ?

  **Action:**  ?

**0x17122ee5  rsdb_login_cant_init_list**

  **Severity:**  Fatal          **Component:**  sec/sec_s_rs_rsdb

  **Text:**  Could not initialize login list

  **Explanation:**  ?

**Action:**  ?

**0x17122026  sec_acl_bad_acl_syntax**

> **Severity:**  Varies      **Component:**  sec
>
> **Text:**  bad acl syntax
>
> **Explanation:**  Specified ACL is not valid at this ACL manager.  This error can be returned if less than 1 ACL is specified on a replace operation, or if more than 1 is specified on a replace and the controlling ACL manager was only expecting 1.
>
> **Action:**  Fix application, or notify support personnel if you have no access to the application source.

**0x17122021  sec_acl_bad_key**

> **Severity:**  Varies      **Component:**  sec
>
> **Text:**  bad information in sec_acl_key
>
> **Explanation:**  Internal error.
>
> **Action:**  Notify support personnel.

**0x17122032  sec_acl_bad_parameter**

> **Severity:**  Varies      **Component:**  sec
>
> **Text:**  bad parameter for acl operation
>
> **Explanation:**  Internal error, should never occur.
>
> **Action:**  Notify support personnel.

**0x17122037  sec_acl_bad_permset**

> **Severity:**  Varies      **Component:**  sec
>
> **Text:**  permission set is not valid for this acl manager type
>
> **Explanation:**  One or more permissions not valid for this type of ACL.
>
> **Action:**  Ensure that permissions are specified correctly.

**0x1712202c  sec_acl_bind_error**

> **Severity:**  Varies      **Component:**  sec

**Text:** binding error on acl operation

**Explanation:** A binding error occurred during the requested ACL operation.

**Action:** Ensure that the object was specified correctly and retry.

**0x17122017 sec_acl_cant_allocate_memory**

**Severity:** Varies     **Component:** sec

**Text:** acl operation unable to allocate memory

**Explanation:** Cannot allocate memory for requested operation.

**Action:** Check available system swap space and increase if necessary.

**0x17122031 sec_acl_duplicate_entry**

**Severity:** Varies     **Component:** sec

**Text:** duplicate acl entry

**Explanation:** Duplicate ACL entries are not allowed.

**Action:** Remove duplicate entry and retry the operation.

**0x170830a1 SEC_ACL_EDIT_PAD1**

**Severity:** Varies     **Component:** sad

**Text:** SEC_ACL_EDIT_PAD1

**Explanation:** ?

**Action:** None required

**0x170830a2 SEC_ACL_EDIT_PAD2**

**Severity:** Varies     **Component:** sad

**Text:** SEC_ACL_EDIT_PAD2

**Explanation:** ?

**Action:** None required

**0x170830a3 SEC_ACL_EDIT_PAD3**

**Severity:** Varies     **Component:** sad

**Text:** SEC_ACL_EDIT_PAD3

**Explanation:** ?

**Action:** None required

**0x170830a4 SEC_ACL_EDIT_PAD4**

**Severity:** Varies    **Component:** sad

**Text:** SEC_ACL_EDIT_PAD4

**Explanation:** ?

**Action:** None required

**0x170830a5 SEC_ACL_EDIT_PAD5**

**Severity:** Varies    **Component:** sad

**Text:** SEC_ACL_EDIT_PAD5

**Explanation:** ?

**Action:** None required

**0x170830a6 SEC_ACL_EDIT_PAD6**

**Severity:** Varies    **Component:** sad

**Text:** SEC_ACL_EDIT_PAD6

**Explanation:** ?

**Action:** None required

**0x170830a7 SEC_ACL_EDIT_PAD7**

**Severity:** Varies    **Component:** sad

**Text:** SEC_ACL_EDIT_PAD7

**Explanation:** ?

**Action:** None required

**0x170830a8 SEC_ACL_EDIT_PAD8**

**Severity:** Varies    **Component:** sad

**Text:** SEC_ACL_EDIT_PAD8

**Explanation:** ?

**Action:** None required

**0x170830a9 SEC_ACL_EDIT_PAD9**

**Severity:** Varies     **Component:** sad

**Text:** SEC_ACL_EDIT_PAD9

**Explanation:** ?

**Action:** None required

**0x170830aa SEC_ACL_EDIT_PADa**

**Severity:** Varies     **Component:** sad

**Text:** SEC_ACL_EDIT_PADa

**Explanation:** ?

**Action:** None required

**0x170830ab SEC_ACL_EDIT_PADb**

**Severity:** Varies     **Component:** sad

**Text:** SEC_ACL_EDIT_PADb

**Explanation:** ?

**Action:** None required

**0x170830ac SEC_ACL_EDIT_PADc**

**Severity:** Varies     **Component:** sad

**Text:** SEC_ACL_EDIT_PADc

**Explanation:** ?

**Action:** None required

**0x170830ad SEC_ACL_EDIT_PADd**

**Severity:** Varies     **Component:** sad

**Text:** SEC_ACL_EDIT_PADd

**Explanation:** ?

**Action:** None required

**0x170830ae SEC_ACL_EDIT_PADe**

> **Severity:** Varies    **Component:** sad
>
> **Text:** SEC_ACL_EDIT_PADe
>
> **Explanation:** ?
>
> **Action:** None required

**0x170830af SEC_ACL_EDIT_PADf**

> **Severity:** Varies    **Component:** sad
>
> **Text:** SEC_ACL_EDIT_PADf
>
> **Explanation:** ?
>
> **Action:** None required

**0x1712201e sec_acl_expected_group_obj**

> **Severity:** Varies    **Component:** sec
>
> **Text:** acl operation expected group_obj
>
> **Explanation:** Object has an owning group but no group_obj entry in its ACL.
>
> **Action:** Add a group_obj entry to the ACL, then retry the operation.

**0x1712201d sec_acl_expected_user_obj**

> **Severity:** Varies    **Component:** sec
>
> **Text:** acl operation expected user_obj
>
> **Explanation:** Object has an owner but no user_obj entry contained in its ACL.
>
> **Action:** Add a user_obj entry to the ACL, then retry the operation.

**0x1712202d sec_acl_invalid_acl_handle**

> **Severity:** Varies    **Component:** sec

**Text:**  invalid acl handle

**Explanation:**  Internal error, should never occur.

**Action:**  Notify DCE support personnel.

## 0x17122020 sec_acl_invalid_acl_type

**Severity:** Varies     **Component:** sec

**Text:**  acl type not valid

**Explanation:**  Specified ACL type is out of the valid range for this type.

**Action:**  Ensure that the specified ACL entry type is valid.  If this error is encountered within the DCE base components, notify support personnel.

## 0x17122035 sec_acl_invalid_dfs_acl

**Severity:** Varies     **Component:** sec

**Text:**  not a valid DFS acl

**Explanation:**  DFS ACL manager does not understand the specified ACL.

**Action:**  Ensure that ACL is specified correctly and retry the operation.

## 0x17122028 sec_acl_invalid_entry_class

**Severity:** Varies     **Component:** sec

**Text:**  invalid acl entry class

**Explanation:**  Obsolete.

**Action:**  None required.

## 0x1712201c sec_acl_invalid_entry_name

**Severity:** Varies     **Component:** sec

**Text:**  invalid acl object name

**Explanation:**  NULL or invalid entry name passed to sec_acl_bind() API.

**Action:**  Ensure that client is specifying a valid name to sec_acl_bind().  If this error is encountered within the base DCE components, then notify support personnel.

**0x1712201f  sec_acl_invalid_entry_type**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  acl entry type not valid

    **Explanation:**  An ACL entry type was specified that the server does not understand. It is possible for this to occur if a client is attempting to pass new ACL entry types to an older server that cannot interpret them (eg:  delegation ACL entry types).

    **Action:**  Ensure that ACL entries are of a type that the server can understand.

**0x17122022  sec_acl_invalid_manager_type**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  acl manager type invalid

    **Explanation:**  Invalid ACL manager type specified.

    **Action:**  If this error is encountered in an application, then that app needs to be fixed to obtain the correct ACL manager type and specify that type.  If this error is encountered within the DCE base components, then notify support personnel.

**0x17122025  sec_acl_invalid_permission**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  permission not valid for this acl

    **Explanation:**  One or more specified permissions not valid for this ACL.

    **Action:**  Determine correct permissions and retry the operation.

**0x17122018  sec_acl_invalid_site_name**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  invalid site name for acl operation

    **Explanation:**  The ACL operation specified an invalid site name.

    **Action:**  Retry operation with a valid site name.

**0x1712202f  sec_acl_mgr_file_open_error**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  acl manager file open error

**Explanation:** ACL manager unable to open database file on startup.

**Action:** Ensure that this software is installed correctly.

**0x17122036 sec_acl_mgr_no_space**

**Severity:** Varies     **Component:** sec

**Text:** not enough space for this ACL at specified ACL manager

**Explanation:** ACL manager was not able to store the specified ACL.

**Action:** Ensure that there is adequate disk and swap space on the server system.

**0x17122030 sec_acl_missing_required_entry**

**Severity:** Varies     **Component:** sec

**Text:** missing required acl entry

**Explanation:** ACL is missing an entry required by this ACL manager.

**Action:** Determine what entries are required for this type of object.

**0x1712202a sec_acl_name_resolution_failed**

**Severity:** Varies     **Component:** sec

**Text:** name resolution failed on acl operation

**Explanation:** Name resolution failed on the requested ACL operation.

**Action:** Ensure that a valid object name was specified.

**0x1712201b sec_acl_no_acl_found**

**Severity:** Varies     **Component:** sec

**Text:** no acl found

**Explanation:** Object found, but object has no ACL associated with it.

**Action:** Retry operation with object that has an ACL, or notify support personnel for the server in question if object should have an ACL.

**0x17122027 sec_acl_no_owner**

**Severity:** Varies     **Component:** sec

**Text:**  at least one control permission bit required on acl

**Explanation:**  There must be at least one entry in the ACL that grants control over the ACL.

**Action:**  Grant the control permission to at least one entry.

**0x17122033  sec_acl_not_authorized**

**Severity:** Varies    **Component:** sec

**Text:**  operation on acl not authorized

**Explanation:**  Not authorized to perform the requested operation on this object.

**Action:**  Identity with control rights to ACL should perform the operation.

**0x17122016  sec_acl_not_implemented**

**Severity:** Varies    **Component:** sec

**Text:**  acl operation not implemented

**Explanation:**  Requested operation is not implemented in this version of DCE.

**Action:**  Do not attempt this operation with this version of DCE.

**0x1712202e  sec_acl_no_update_sites**

**Severity:** Varies    **Component:** sec

**Text:**  no update sites for this acl operation

**Explanation:**  No update sites available for this ACL operation.

**Action:**  Try again later, the update site may be currently unavailable.

**0x1712201a  sec_acl_object_not_found**

**Severity:** Varies    **Component:** sec

**Text:**  acl object not found

**Explanation:**  Specified ACL object was not found.

**Action:**  Check to make sure the object was specified correctly.

**0x17122023 sec_acl_read_only**

 **Severity:** Varies  **Component:** sec

 **Text:** acl operation is read only

 **Explanation:** Unable to perform update operation on read only ACL data

 **Action:** None required.

**0x1712202b sec_acl_rpc_error**

 **Severity:** Varies  **Component:** sec

 **Text:** rpc error on acl operation

 **Explanation:** An RPC error was returned during the ACL operation.

 **Action:** Retry the operation.

**0x17122034 sec_acl_server_bad_state**

 **Severity:** Varies  **Component:** sec

 **Text:** acl server state doesn't support operation

 **Explanation:** Server is not in a state capable of performing the requested operation.

 **Action:** Retry the operation. Notify system administrator if problem persists.

**0x17122024 sec_acl_site_read_only**

 **Severity:** Varies  **Component:** sec

 **Text:** update acl operation not valid on a read only site

 **Explanation:** Requested operation attempted at a read only site. This error should be trapped by the security ACL API and the operation should be resent to an update site automatically if one can be located.

 **Action:** None required.

**0x17122029 sec_acl_unable_to_authenticate**

 **Severity:** Varies  **Component:** sec

 **Text:** unable to authenticate on acl operation

 **Explanation:** Attempt to authenticate to server controlling the object failed.

**Action:** Ensure that the client has valid DCE credentials.

**0x17122019 sec_acl_unknown_manager_type**

> **Severity:** Varies     **Component:** sec
>
> **Text:** acl manager type not recognized
>
> **Explanation:** Programming error, should not happen.
>
> **Action:** Notify support personnel of the problem.

**0x17122151 sec_attr_bad_acl_mgr_set**

> **Severity:** Varies     **Component:** sec
>
> **Text:** invalid acl_mgr_set specified
>
> **Explanation:** Application specified an invalid acl manager set for this operation.
>
> **Action:** Determine the correct acl manager set and retry the operation.

**0x17122152 sec_attr_bad_acl_mgr_type**

> **Severity:** Varies     **Component:** sec
>
> **Text:** invalid acl manager type
>
> **Explanation:** Application specified an invalid acl manager.
>
> **Action:** Retry the operation with the appropriate acl manager type specified.

**0x17122161 sec_attr_bad_bind_authn_svc**

> **Severity:** Varies     **Component:** sec
>
> **Text:** invalid authentication service specified in binding auth_info
>
> **Explanation:** Application specified an invalid authentication service in the binding auth info for this operation.
>
> **Action:** Retry the operation with correct authentication server specified.

**0x17122162 sec_attr_bad_bind_authz_svc**

> **Severity:** Varies     **Component:** sec
>
> **Text:** invalid authorization service specified in binding auth_info

**Explanation:** Application specified an invalid authz_svc parameter in a request to the privilege server.

**Action:** Retry operation with correct authorization service specified.

**0x17122153 sec_attr_bad_bind_info**

**Severity:** Varies　　**Component:** sec

**Text:** invalid binding information

**Explanation:** Application specified invalid binding information in an attribute update operation.

**Action:** Determine correct binding information and retry operation.

**0x17122160 sec_attr_bad_bind_prot_level**

**Severity:** Varies　　**Component:** sec

**Text:** invalid protection level specified in binding auth_info

**Explanation:** Application specified an invalid protection level in the binding auth info.

**Action:** Retry operation with the correct protection level specified.

**0x1712215f sec_attr_bad_bind_svr_name**

**Severity:** Varies　　**Component:** sec

**Text:** invalid server name specified in binding auth_info

**Explanation:** Application specified an invalid server name in the binding auth info.

**Action:** Retry operation with correct binding auth info specified.

**0x1712215a sec_attr_bad_comment**

**Severity:** Varies　　**Component:** sec

**Text:** invalid comment text specified

**Explanation:** Attribute comment specified exceeds 1024 characters.

**Action:** Make comment conform to size restrictions and retry the operation.

**0x17122163  sec_attr_bad_cursor**

> **Severity:** Varies        **Component:** sec
>
> **Text:** invalid cursor
>
> **Explanation:** Application specified an invalid cursor.
>
> **Action:** Specify a valid cursor and retry operation.

**0x17122158  sec_attr_bad_encoding_type**

> **Severity:** Varies        **Component:** sec
>
> **Text:** invalid encoding type specified
>
> **Explanation:** Attribute encoding type specified is invalid.
>
> **Action:** Select a valid encoding type and retry operation.

**0x1712215b  sec_attr_bad_intercell_action**

> **Severity:** Varies        **Component:** sec
>
> **Text:** invalid intercell action specified
>
> **Explanation:** Intercell action specified for an attribute must be one of: accept, reject or evaluate.
>
> **Action:** Select the appropriate intercell action and retry the operation.

**0x17122157  sec_attr_bad_name**

> **Severity:** Varies        **Component:** sec
>
> **Text:** invalid attribute name specified
>
> **Explanation:** Attribute name specified is NULL or exceeds 1024 characters.
>
> **Action:** Select an appropriate attribute name and retry the operation.

**0x17122166  sec_attr_bad_object_type**

> **Severity:** Varies        **Component:** sec
>
> **Text:** operation not supported on this object type
>
> **Explanation:** Application specified an acl manager type for this object that is not contained in the schema entry for this attribute.

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**Action:** Retry operation with an acl manager type that is contained in the schema entry.

## 0x1712216d  sec_attr_bad_param

**Severity:** Varies        **Component:** sec

**Text:** bad parameter for schema or attribute operation

**Explanation:** Application specified a bad parameter for a schema or attribute operation.

**Action:** Verify the specified parameters and retry the operation.

## 0x17122154  sec_attr_bad_permset

**Severity:** Varies        **Component:** sec

**Text:** invalid permission set

**Explanation:** Application specified one or more invalid permissions for this type of ACL.

**Action:** Ensure that permissions are specified correctly and retry the operation.

## 0x17122159  sec_attr_bad_scope

**Severity:** Varies        **Component:** sec

**Text:** invalid scope specified

**Explanation:** Attribute scope specified exceeds 1024 characters.

**Action:** Select appropriate scope and retry the operation.

## 0x1712215c  sec_attr_bad_trig_type

**Severity:** Varies        **Component:** sec

**Text:** invalid trigger type specified

**Explanation:** Application specified a trigger type other than query in this operation. Only query triggers are supported in this release.

**Action:** If a query trigger can be used, retry the operation with the query trigger specified.

**0x17122150  sec_attr_bad_type**

> **Severity:** Varies    **Component:** sec
>
> **Text:** invalid or unsupported attribute type
>
> **Explanation:** Application performing a lookup using the specified attribute type was unsuccessful.
>
> **Action:** Determine the correct attribute type and retry the operation.

**0x1712215e  sec_attr_bad_uniq_query_accept**

> **Severity:** Varies    **Component:** sec
>
> **Text:** invalid combination of unique_flag=true, query trigger, and intercell_action=accept
>
> **Explanation:** If the unique flag is set to true, and a query trigger is used, the intercell action can not be set to accept.
>
> **Action:** Retry the operation with the intercell action set to either reject or evaluate.

**0x17122ebc  sec_attr_cant_get_attrinst**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb
>
> **Text:** failed to get next attr instance in seq list
>
> **Explanation:** ?
>
> **Action:** Log a defect.

**0x17122eb9  sec_attr_cant_get_attrlist**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb
>
> **Text:** unable to retrieve attr_list
>
> **Explanation:** ?
>
> **Action:** Log a defect.

**0x17122ebb  sec_attr_cant_get_instance**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb
>
> **Text:** failed to get last attr in seq list

**Explanation:** ?

**Action:** Log a defect.

## 0x1712214f sec_attr_field_no_update

**Severity:** Varies    **Component:** sec

**Text:** field not modifiable

**Explanation:** Application attempted to update a field that does not allow modification.

**Action:** Verify that the correct field was specified. If not, retry the operation with the correct field specified. If so, the update operation should not be attempted on this field.

## 0x17122148 sec_attr_inst_exists

**Severity:** Varies    **Component:** sec

**Text:** attribute instance already exists

**Explanation:** Application specified a registry object that does not exist.

**Action:** Ensure that the object is specified correctly and that the caller is granted read access to the object.

## 0x17122144 sec_attr_inst_not_found

**Severity:** Varies    **Component:** sec

**Text:** attribute instance not found

**Explanation:** Application specified an attribute instance that was not found.

**Action:** Specify the correct attribute, or make sure the attribute has been placed on the specified object and retry the operation.

## 0x17122173 sec_attr_multi_inst_disallowed

**Severity:** Varies    **Component:** sec

**Text:** multi_instanced void attributes are disallowed.

**Explanation:** It is meaningless to have multi_instanced void attributes.

**Action:** None required.

**0x17122170  sec_attr_multi_inst_no_update**

**Severity:** Varies **Component:** sec

**Text:** can't update the multi_instanced flag from unset to set

**Explanation:** Schema multi instance flag cannot be unset.

**Action:** Add a new schema entry if multi instanced attributes are required.

**0x1712214d  sec_attr_name_exists**

**Severity:** Varies **Component:** sec

**Text:** attribute name already exists

**Explanation:** Application attempted to add an attribute with a duplicate name to the registry.

**Action:** Retry operation with a unique attribute name.

**0x17122155  sec_attr_no_memory**

**Severity:** Varies **Component:** sec

**Text:** unable to allocate memory

**Explanation:** Unable to allocate memory.

**Action:** Check available system swap space and increase if necessary.

**0x1712216c  sec_attr_no_more_entries**

**Severity:** Varies **Component:** sec

**Text:** no more entries (attribute instances or schema entries) found

**Explanation:** Application has exhausted the available attribute instance or schema entries.

**Action:** Application should handle this condition appropriately.

**0x17122145  sec_attr_not_all_avail**

**Severity:** Varies **Component:** sec

**Text:** warning: some of the requested attributes do not exist on the object

**Explanation:** Application requested attributes that do not exist on the specified object.

**Action:** This is a warning message - it is for informational purposes only.

## 0x17122164  sec_attr_not_implemented

**Severity:** Varies      **Component:** sec

**Text:** this operation not implemented

**Explanation:** Application specified an operation that has not yet been implemented.

**Action:** The application must not make use of this operation.

## 0x17122167  sec_attr_not_multi_valued

**Severity:** Varies      **Component:** sec

**Text:** this attribute type does not support multi-valued updates

**Explanation:** Application specified more than one attribute instance for a type that is not multi valued.

**Action:** Specify a single attribute instance for this type and retry the operation.

## 0x17122156  sec_attr_not_unique

**Severity:** Varies      **Component:** sec

**Text:** attribute value is not unique

**Explanation:** Application specified a non-unique value for an attribute.

**Action:** Ensure that the attribute value is unique and retry the operation.

## 0x17122eba  sec_attr_num_attr_ltzero

**Severity:** Fatal      **Component:** sec/sec_s_rs_rsdb

**Text:** tried to decrement num_attrs below zero

**Explanation:** ?

**Action:** Log a defect.

## 0x17122172  sec_attr_qry_trig_bad_enc_type

**Severity:** Varies      **Component:** sec

**Text:** updates of query trigger attributes must have encoding type void

**Explanation:** Attribute encoding type specified is invalid.

**Action:** Select a valid encoding type and retry operation.

## 0x17122147 sec_attr_rgy_obj_not_found

**Severity:** Varies    **Component:** sec

**Text:** registry object not found

**Explanation:** Specified registry object was not found.

**Action:** Ensure that the object is specified correctly and that the caller is granted read access to the object.

## 0x17122edd sec_attr_schema_cant_lookup

**Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb

**Text:** Unable to lookup schema entry

**Explanation:** ?

**Action:** Log a defect.

## 0x17122edc sec_attr_schema_cant_reset

**Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb

**Text:** Unable to reset schema entry info

**Explanation:** ?

**Action:** Log a defect.

## 0x17122143 sec_attr_sch_entry_not_found

**Severity:** Varies    **Component:** sec

**Text:** schema entry not found

**Explanation:** Application specified a schema entry that does not exist.

**Action:** Specify a valid schema entry and retry the operation.

**0x1712216e  sec_attr_sch_reserved**

>**Severity:**  Varies       **Component:**  sec

>**Text:**  can't delete schema entry with reserved flag set

>**Explanation:**  Cannot delete schema entry with reserved flag set.

>**Action:**  None required

**0x17122146  sec_attr_set_member_missing**

>**Severity:**  Varies       **Component:**  sec

>**Text:**  warning:  one or more members of the attribute set do not exist on the object

>**Explanation:**  Application requested an attribute set where one or more of the members do not exist on the object.

>**Action:**  This is a warning message - it is for informational purposes only.

**0x1712214a  sec_attr_svr_read_only**

>**Severity:**  Varies       **Component:**  sec

>**Text:**  server is read only

>**Explanation:**  Application requested an update operation on a read only server.

>**Action:**  Retry update operation on the master server.

**0x1712214b  sec_attr_svr_unavailable**

>**Severity:**  Varies       **Component:**  sec

>**Text:**  server is unavailable

>**Explanation:**  Application attempted to contact a server that is unavailable.

>**Action:**  Retry operation with another server or contact your DCE administrator to determine why the server is unavailable.

**0x1712215d  sec_attr_trig_bind_info_missing**

>**Severity:**  Varies       **Component:**  sec

>**Text:**  trigger binding info must be specified

>**Explanation:**  Application specified a trigger without supplying binding info.

**Action:**   Retry operation with trigger binding info specified.

**0x17122165  sec_attr_trig_query_not_sup**

    **Severity:**  Varies      **Component:**  sec

    **Text:**   query trigger not supported for this operation

    **Explanation:**   Application specified a query trigger for an operation that does not support query triggers.

    **Action:**   Retry operation without a query trigger specified.

**0x1712214c  sec_attr_trig_svr_unavailable**

    **Severity:**  Varies      **Component:**  sec

    **Text:**   trigger server is unavailable

    **Explanation:**   Application specified a trigger server in this operation that is unavailable.

    **Action:**   Retry operation with another trigger server or contact your DCE administrator to determine why the trigger server is unavailable.

**0x17122171  sec_attr_trig_types_no_update**

    **Severity:**  Varies      **Component:**  sec

    **Text:**   can't update the trig_types flag

    **Explanation:**   Schema trigger types cannot be updated.

    **Action:**   None required.

**0x1712214e  sec_attr_type_id_exists**

    **Severity:**  Varies      **Component:**  sec

    **Text:**   attribute type id already exists

    **Explanation:**   Application attempted to add an attribute with a duplicate id to the registry.

    **Action:**   Retry operation with a unique attribute id.

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**0x17122149  sec_attr_unauthorized**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  unauthorized to perform this operation

    **Explanation:**  The object's ACL denied the attempted operation.

    **Action:**  An identity that is granted the right to perform the requested operation must be used.

**0x1712216f  sec_attr_unique_no_update**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  can't update the unique flag from set to unset

    **Explanation:**  Schema unique flag cannot be unset.

    **Action:**  Add a new schema entry if non-unique attributes are required.

**0x1712216b  sec_attr_val_attr_set_bad**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  attribute value attr_set has bad format

    **Explanation:**  Appliation specified an improperly formatted attribute value set.

    **Action:**  Correct the format of the attribute value set and retry the operation.

**0x1712216a  sec_attr_val_bytes_bad**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  attribute value bytes/confidential_bytes/i18n_data has bad format

    **Explanation:**  Application specified improperly formatted bytes string.

    **Action:**  Correct the format of the bytes string and retry the operation.

**0x17122168  sec_attr_val_printstring_bad**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  attribute value printstring has bad format

    **Explanation:**  Application specified a printstring value that exceeds 1024 characters.

    **Action:**  Retry operation with a printstring value that is 1024 or less.

**0x17122169  sec_attr_val_string_array_bad**

**Severity:** Varies    **Component:** sec

**Text:** attribute value string array has bad format

**Explanation:** Application either specified an improperly formatted attribute value string array or one or more of the attribute value strings in the array exceed 1024 characters.

**Action:** Ensure that the string array is properly formed and that each of the attribute value strings are less than 1024 and retry the operation.

**0x17122180  sec_authn_bad_cell_name**

**Severity:** Varies    **Component:** sec

**Text:** Cell name does not start with /.../

**Explanation:** All DCE cell names must start with /.../

**Action:** Correct the cell name found in dce_cf.db

**0x1712217d  sec_authn_s_bad_seal**

**Severity:** Varies    **Component:** sec

**Text:** integrity error:  EPAC seal mismatch.

**Explanation:** Data corruption, or an attacker asserting credentials that don't match the credentials that were actually granted.  If error is reproducible, then it's most likely a defect in DCE.

**Action:** Notify support personnel, if reproducible.

**0x1712217b  sec_authn_s_missing_epac**

**Severity:** Varies    **Component:** sec

**Text:** EPAC missing after authenticator

**Explanation:** Improperly formed RPC authentication protocol message, probably due to a defect in DCE.

**Action:** Notify support personnel.

**0x1712217c  sec_authn_s_no_seal**

> **Severity:** Varies    **Component:** sec
>
> **Text:** can't find appropriate seal for EPAC
>
> **Explanation:** Improperly formed RPC authentication protocol message, probably due to a defect in DCE.
>
> **Action:** Notify support personnel.

**0x17122f60  sec_buf_too_small**

> **Severity:** Varies    **Component:** sec
>
> **Text:** Buffer too small
>
> **Explanation:** The buffer size is smaller than the amount of data which needs to be copied into the buffer.  This is an internal error.
>
> **Action:** Log a defect.

**0x17122dc8  sec_crdb_at_char_in_cellname**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_create_db
>
> **Text:** Cell name %s cannot contain the @ character
>
> **Explanation:** ?
>
> **Action:** ?

**0x17122dd8  sec_crdb_cant_add_replica**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_create_db
>
> **Text:** Cannot add new replica to master registry\n%s
>
> **Explanation:** ?
>
> **Action:** ?

**0x17122ddc  sec_crdb_cant_bind_updsite**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_create_db
>
> **Text:** Cannot locate and bind to master registry\n%s
>
> **Explanation:** ?

**Action:** ?

**0x17122ddd sec_crdb_cant_com_master**

**Severity:** Fatal **Component:** sec/sec_s_rs_create_db

**Text:** Cannot communicate with master registry\n%s

**Explanation:** ?

**Action:** ?

**0x17122dd3 sec_crdb_cant_create_celluuid**

**Severity:** Fatal **Component:** sec/sec_s_rs_create_db

**Text:** Problem creating cell uuid\n%s

**Explanation:** ?

**Action:** ?

**0x17122dd2 sec_crdb_cant_get_hostname**

**Severity:** Fatal **Component:** sec/sec_s_rs_create_db

**Text:** Unable to retrieve host name\n%s

**Explanation:** ?

**Action:** ?

**0x17122dd5 sec_crdb_cant_get_host_prname**

**Severity:** Fatal **Component:** sec/sec_s_rs_create_db

**Text:** Unable to retrieve host principal name\n%s

**Explanation:** ?

**Action:** ?

**0x17122dd7 sec_crdb_cant_register_ns**

**Severity:** Fatal **Component:** sec/sec_s_rs_create_db

**Text:** Cannot register with nameservice\n%s

**Explanation:** ?

**Action:** ?

**0x17122dd4  sec_crdb_cant_setup_rgycreator**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_create_db

    **Text:** Problem setting up rgy_creator\n%s

    **Explanation:** ?

    **Action:** ?

**0x17122dd9  sec_crdb_cant_upd_rgyst_file**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_create_db

    **Text:** Cannot update rgy_state file\n%s

    **Explanation:** ?

    **Action:** ?

**0x17122dd1  sec_crdb_cl_alt_dir_no_arg**

    **Severity:** Warning    **Component:** sec/sec_s_rs_create_db

    **Text:** No argument for alt_dir option.  Using default path :  %s

    **Explanation:** No argument was specified for alt_dir .  Hence a default path was used.

    **Action:** None required.

**0x17122dc9  sec_crdb_cl_bad_name**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_create_db

    **Text:** Illegal name %s

    **Explanation:** The specified name is not a legal CDS name.

    **Action:** Provide the correct name

**0x17122dca  sec_crdb_cl_dup_option**

    **Severity:** Error    **Component:** sec/sec_s_rs_create_db

    **Text:** Both the options %s and %s specified.

**Explanation:**  Only one of the two options may be used.

**Action:**  Specify only one but not both options for sec_create_db.

**0x17122dcd  sec_crdb_cl_long_passwd**

**Severity:**  Error          **Component:**  sec/sec_s_rs_create_db

**Text:**  default_passwd too long.

**Explanation:**  Password longer than the permitted maximum.

**Action:**  ?

**0x17122dcc  sec_crdb_cl_long_rgyname**

**Severity:**  Error          **Component:**  sec/sec_s_rs_create_db

**Text:**  Name specified with option %s longer than %d

**Explanation:**  Registry name is longer than the permitted maximum.

**Action:**  ?

**0x17122dcb  sec_crdb_cl_missing_arg**

**Severity:**  Error          **Component:**  sec/sec_s_rs_create_db

**Text:**  Missing argument for %s option

**Explanation:**  The specified option requires an argument which was not specified.

**Action:**  Specify the missing argument for the given option.

**0x17122dcf  sec_crdb_cl_null_myname**

**Severity:**  Error          **Component:**  sec/sec_s_rs_create_db

**Text:**  Missing myname

**Explanation:**  The specified name is either NULL or a null string.

**Action:**  Specify a non-NULL string for the option.

**0x17122dce  sec_crdb_cl_unknown_option**

**Severity:**  Error          **Component:**  sec/sec_s_rs_create_db

**Text:**  Unknown command line option %s

**Explanation:** The specified option is not valid. Consult the manual page for the correct set of options.

**Action:** Run the command again with correct options.

**0x17122dd0 sec_crdb_cl_usage**

    **Severity:** Notice    **Component:** sec/sec_s_rs_create_db

    **Text:** Usage: sec_create_db -master|-slave -my[name] my_server_name\n [-k[eyseed] keyseed] [-v[erbose]]\n [ -cr[eator] creator_name -cu[nix_id] creator_unix_id\n -u[uid] cell_uuid -pe[rson_low_unix_id] p_unix_id\n -g[roup_low_unix_id] g_unix_id\n -o[rg_low_unix_id] o_unix_id -ma[x_unix_id] max_unix_id\n -k[eyseed] keyseed -pa[ssword] default_password -v[erbose] ]

    **Explanation:** ?

    **Action:** ?

**0x17122dc6 sec_crdb_cr_db_succ**

    **Severity:** Notice    **Component:** sec/sec_s_rs_create_db

    **Text:** Successfully created registry database

    **Explanation:** This is an informational message

    **Action:** None required.

**0x17122dc4 sec_crdb_cr_master_db**

    **Severity:** Notice    **Component:** sec/sec_s_rs_create_db

    **Text:** Attempting to create master registry database for cell %s

    **Explanation:** This is an informational message

    **Action:** None required.

**0x17122dc5 sec_crdb_cr_rep_db**

    **Severity:** Notice    **Component:** sec/sec_s_rs_create_db

    **Text:** Attempting to create a replica of registry database for cell %s

    **Explanation:** This is an informational message

    **Action:** None required.

**0x17122dc7 sec_crdb_db_exists**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_create_db
>
> **Text:** Registry database already exists
>
> **Explanation:** Registry database could not be created because one exists already.
>
> **Action:** Delete the registry database and run sec_create_db.

**0x17122dd6 sec_crdb_db_not_created**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_create_db
>
> **Text:** Failed to create new database\n%s
>
> **Explanation:** ?
>
> **Action:** ?

**0x17122ddb sec_crdb_inherit_hostident_err**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_create_db
>
> **Text:** Cannot inherit local host identity\n%s
>
> **Explanation:** ?
>
> **Action:** ?

**0x17122dda sec_crdb_rep_not_registered**

> **Severity:** Warning    **Component:** sec/sec_s_rs_create_db
>
> **Text:** Replica not registered with nameservice
>
> **Explanation:** The security replica has not successfully registered with the nameservice
>
> **Action:** ?

**0x17122dc0 sec_crdb_site_file_create_fail**

> **Severity:** Warning    **Component:** sec/sec_s_rs_create_db
>
> **Text:** pe_site file not created
>
> **Explanation:** The pe_site file could not be created or updated because of an error. The error is logged prior to this message.

**Action:** ?

### 0x17122dc1 sec_crdb_site_file_create_succ

**Severity:** Notice    **Component:** sec/sec_s_rs_create_db

**Text:** pe_site file created

**Explanation:** The pe_site file has been successfully created. This is an informational message.

**Action:** None required.

### 0x17122dc3 sec_crdb_site_file_upd_fail

**Severity:** Notice    **Component:** sec/sec_s_rs_create_db

**Text:** RPC string bindings not appended to pe_site file

**Explanation:** RPC bindings could not be appended to the pe_site file. The messages logged prior to this indicate why this might have happened.

**Action:** None required.

### 0x17122dc2 sec_crdb_site_file_upd_succ

**Severity:** Notice    **Component:** sec/sec_s_rs_create_db

**Text:** RPC String bindings appended to pe_site file

**Explanation:** RPC bindings have been successfully appended to the pe_site file. This is an informational message.

**Action:** None required.

### 0x17122132 sec_cred_s_authz_cannot_comply

**Severity:** Varies    **Component:** sec

**Text:** authz service cannot supply the requested credentials

**Explanation:** Application programming error. The server is asking for information that the authorization service used for the call cannot supply (eg, calling sec_cred_get_initiator() when the call had used authz_name).

**Action:** Fix application code. Check the authorization service used before attempting to extract credentials.

**0x1712212f sec_cred_s_invalid_auth_handle**

>**Severity:** Varies    **Component:** sec

>**Text:** invalid credential handle

>**Explanation:** Specified credential handle is invalid.

>**Action:** This is most likely a programming error that needs to be fixed.

**0x17122131 sec_cred_s_invalid_cursor**

>**Severity:** Varies    **Component:** sec

>**Text:** invalid credential cursor

>**Explanation:** Specified credential cursor is invalid.

>**Action:** This is most likely a programming error that needs to be fixed.

**0x17122133 sec_cred_s_invalid_key**

>**Severity:** Varies    **Component:** sec

>**Text:** rock key is not valid

>**Explanation:** rock key may not be initialized.

>**Action:** None required.

**0x17122130 sec_cred_s_invalid_pa_handle**

>**Severity:** Varies    **Component:** sec

>**Text:** invalid privilege attribute handle

>**Explanation:** Specified privilege attribute handle is invalid.

>**Action:** This is most likely a programming error that needs to be fixed.

**0x17122134 sec_cred_s_key_not_found**

>**Severity:** Varies    **Component:** sec

>**Text:** rock key not found

>**Explanation:** ?

>**Action:** None required.

**0x1712212e  sec_cred_s_no_more_entries**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  no more entries available

    **Explanation:**  No more entries available (informational status code).

    **Action:**  Don't try to obtain any more entries.

**0x17122135  sec_cred_s_no_more_key**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  the only allowed rock key has been used

    **Explanation:**  ?

    **Action:**  None required.

**0x171220d5  sec_id_e_bad_cell_uuid**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  Cell UUID does not correspond to a valid cell name

    **Explanation:**  Specified cell UUID does not match any known cell names.

    **Action:**  Ensure that a known cell UUID is specified.

**0x171220d6  sec_id_e_foreign_cell_referral**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  Global name yields a principal in foreign cell, use referral

    **Explanation:**  Global name yields a principal in foreign cell, use referral

    **Action:**  None required.

**0x171220d4  sec_id_e_name_too_long**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  Name is too long for current implementation

    **Explanation:**  The specified name is too long for the current implementation.

    **Action:**  Ensure that a valid name is specified.

**0x171220d7  sec_id_e_no_at_hack**

>**Severity:**  Varies  **Component:**  sec
>
>**Text:**  cannot obtain uuids of name in princ@cell form.
>
>**Explanation:**  ?
>
>**Action:**  None required.

**0x17122044  sec_key_mgmt_e_authn_invalid**

>**Severity:**  Varies  **Component:**  sec
>
>**Text:**  The authentication service is invalid
>
>**Explanation:**  The specified authentication service is invalid for this operation.
>
>**Action:**  Ensure that a valid authentication service is specified.

**0x17122045  sec_key_mgmt_e_auth_unavailable**

>**Severity:**  Varies  **Component:**  sec
>
>**Text:**  The authentication service is unavailable
>
>**Explanation:**  Unable to contact the authentication service.
>
>**Action:**  Notify a system administrator.

**0x1712204a  sec_key_mgmt_e_keytab_not_found**

>**Severity:**  Varies  **Component:**  sec
>
>**Text:**  Specified key table not found
>
>**Explanation:**  Unable to locate or open specified key table.
>
>**Action:**  Ensure that a valid key table is specified.

**0x17122043  sec_key_mgmt_e_key_unavailable**

>**Severity:**  Varies  **Component:**  sec
>
>**Text:**  Requested key is unavailable
>
>**Explanation:**  No key matching specified principal and key version found in keytable.
>
>**Action:**  Ensure that the specified keytable is set up correctly.

**0x17122047 sec_key_mgmt_e_key_unsupported**

    **Severity:** Varies    **Component:** sec

    **Text:** A requested key type is not supported

    **Explanation:** A key with a type unknown to this version of DCE was specified.

    **Action:** Ensure that operation was specified correctly.

**0x17122048 sec_key_mgmt_e_key_version_ex**

    **Severity:** Varies    **Component:** sec

    **Text:** Specified key already exists in key store

    **Explanation:** Specified key already exists in the specified key table.

    **Action:** None required.

**0x1712204b sec_key_mgmt_e_ktfile_err**

    **Severity:** Varies    **Component:** sec

    **Text:** Specified file is not a valid key table

    **Explanation:** File found, but format does not conform to that of a key table.

    **Action:** Ensure that a valid key table is specified.

**0x17122049 sec_key_mgmt_e_not_implemented**

    **Severity:** Varies    **Component:** sec

    **Text:** Operation Not Implemented

    **Explanation:** Specified operation not implemented in this version of DCE.

    **Action:** Do not attempt this operation with this version of DCE.

**0x17122046 sec_key_mgmt_e_unauthorized**

    **Severity:** Varies    **Component:** sec

    **Text:** The caller is unauthorized to perform operation

    **Explanation:** The caller is unauthorized to perform the requested operation.

    **Action:** Determine which identities have rights to perform the operation.

**0x17122cc4 sec_lksm_bad_input**

> **Severity:** Varies      **Component:** sec
>
> **Text:** Bad input. Try again
>
> **Explanation:** The user supplied response to the question of whether a locksmith account should be created is not correct.
>
> **Action:** None required.

**0x17122cc5 sec_lksm_create_acct**

> **Severity:** Varies      **Component:** sec
>
> **Text:** Account for %s doesn't exist. Should this be created ?
>
> **Explanation:** This will be followed by the message in sec_lksm_def_yes_prompt.
>
> **Action:** None required.

**0x17122cc3 sec_lksm_def_no_prompt**

> **Severity:** Varies      **Component:** sec
>
> **Text:** [y/n]? (n)
>
> **Explanation:** If security server is started in the locksmith mode and no locksmith account exists, then the user is prompted asking whether the account should be created. This prompt is used when the default is to not to create the the locksmith account.
>
> **Action:** None required.

**0x17122cc2 sec_lksm_def_yes_prompt**

> **Severity:** Varies      **Component:** sec
>
> **Text:** [y/n]? (y)
>
> **Explanation:** If security server is started in the locksmith mode and no locksmith account exists, then the user is prompted asking whether the account should be created. This prompt is used when the desired default is to create the locksmith account.
>
> **Action:** None required.

**0x17122ccf sec_lksm_passwd_prompt**

> **Severity:** Varies      **Component:** sec

**Text:**  Enter password for locksmith account:

**Explanation:**  ?

**Action:**  None required.

**0x17122cd0  sec_lksm_passwd_verify**

**Severity:**  Varies     **Component:**  sec

**Text:**  Reenter password to verify:

**Explanation:**  ?

**Action:**  None required.

**0x17122ccb  sec_lksm_set_acct_span**

**Severity:**  Varies     **Component:**  sec

**Text:**  Setting policy account lifespan to %d minutes (or %d hours or %d days)\n

**Explanation:**  ?

**Action:**  None required.

**0x17122cc9  sec_lksm_set_acct_valid**

**Severity:**  Varies     **Component:**  sec

**Text:**  Setting account valid flag for %s account\n

**Explanation:**  ?

**Action:**  None required.

**0x17122cc7  sec_lksm_set_client_valid**

**Severity:**  Varies     **Component:**  sec

**Text:**  Setting account admin flag to allow %s account to be a client\n

**Explanation:**  ?

**Action:**  None required.

**0x17122cca  sec_lksm_set_date_now**

**Severity:**  Varies     **Component:**  sec

**Text:** Setting %s account good_since_date to now\n

**Explanation:** ?

**Action:** None required.

## 0x17122ccc  sec_lksm_set_expire

**Severity:** Varies    **Component:** sec

**Text:** Setting %s account to expire in %d minutes\n

**Explanation:** ?

**Action:** None required.

## 0x17122cce  sec_lksm_set_polpwd_expire

**Severity:** Varies    **Component:** sec

**Text:** Setting policy password lifetime to %d minutes\n

**Explanation:** ?

**Action:** None required.

## 0x17122ccd  sec_lksm_set_polpwd_expire_now

**Severity:** Varies    **Component:** sec

**Text:** Setting policy password expiration time to %d minutes from now\n

**Explanation:** ?

**Action:** None required.

## 0x17122cc6  sec_lksm_set_pwd_valid

**Severity:** Varies    **Component:** sec

**Text:** Setting password valid flag for %s account\n

**Explanation:** Setting password valid flag for the specified account.

**Action:** None required.

## 0x17122cc8  sec_lksm_set_server_valid

**Severity:** Varies    **Component:** sec

**Text:**  Setting account admin flag to allow %s account to be a server\n

**Explanation:**  ?

**Action:**  None required.

## 0x17122ea3  sec_logent_out_of_bounds

**Severity:**  Warning    **Component:**  sec/sec_s_rs_rsdb

**Text:**  Log entry out of bounds and so skipped

**Explanation:**  ?

**Action:**  None required.

## 0x171220f6  sec_login_s_acct_invalid

**Severity:**  Varies    **Component:**  sec

**Text:**  account not valid for login

**Explanation:**  Attempted to login to an account that is currently disabled.

**Action:**  Have an administrator enable the account for login.

## 0x171220ef  sec_login_s_already_valid

**Severity:**  Varies    **Component:**  sec

**Text:**  login context has already been validated

**Explanation:**  Attempted to validate an already valid login context.

**Action:**  Don't attempt to validate an already valid login context.

## 0x171220e9  sec_login_s_auth_local

**Severity:**  Varies    **Component:**  sec

**Text:**  Operation not valid on local context

**Explanation:**  ?

**Action:**  None required.

## 0x17122100  sec_login_s_compound_delegate

**Severity:**  Varies    **Component:**  sec

**Text:**  Login context already specifies a delegation chain.

**Explanation:**  Attempted to call become_initiator with a login context that already contained a delegation chain.

**Action:**  Do not attempt to become an initiator if already a delegate.

## 0x171220f3  sec_login_s_config

**Severity:** Varies      **Component:** sec

**Text:**  host configuration info not available

**Explanation:**  ?

**Action:**  None required.

## 0x171220eb  sec_login_s_context_invalid

**Severity:** Varies      **Component:** sec

**Text:**  Context has not been validated

**Explanation:**  Attempted to use a not-yet-validated login context for an operation that requires a validated context.

**Action:**  This is most likely a programming error that needs to be fixed.

## 0x171220f0  sec_login_s_default_use

**Severity:** Varies      **Component:** sec

**Text:**  illegal use of default sec login handle

**Explanation:**  ?

**Action:**  None required.

## 0x17122102  sec_login_s_deleg_not_enabled

**Severity:** Varies      **Component:** sec

**Text:**  Delegation has not been enabled.

**Explanation:**  Delegation/impersonation attempted, but initiator did not enable it.

**Action:**  Server must not use delegation/impersonation, or initiator must enable it.

**0x171220ed sec_login_s_groupset_invalid**

    **Severity:** Varies    **Component:** sec

    **Text:** Groupset not valid

    **Explanation:** ?

    **Action:** None required.

**0x171220ea sec_login_s_handle_invalid**

    **Severity:** Varies    **Component:** sec

    **Text:** Context handle not valid

    **Explanation:** Specified login handle does not correspond to a login context.

    **Action:** This is most likely a programming error that needs to be fixed.

**0x171220fe sec_login_s_incomplete_ovrd_ent**

    **Severity:** Varies    **Component:** sec

    **Text:** Incomplete override entry, cannot proceed.

    **Explanation:** Override entry for this entry encountered, with password field specified, but other necessary field(s) missing.

    **Action:** Have an administrator fix the override entry for this account.

**0x171220ee sec_login_s_info_not_avail**

    **Severity:** Varies    **Component:** sec

    **Text:** Information not available

    **Explanation:** ?

    **Action:** None required.

**0x171220f4 sec_login_s_internal_error**

    **Severity:** Varies    **Component:** sec

    **Text:** internal error in sec_login

    **Explanation:** Internal error, should not occur.

    **Action:** Notify support personnel.

**0x17122101  sec_login_s_invalid_compat_mode**

**Severity:**  Varies      **Component:**  sec

**Text:**  Invalid compatibility mode selection.

**Explanation:**  Specified compatibility mode is not supported.

**Action:**  Specify a valid compatibility mode.

**0x171220ff  sec_login_s_invalid_deleg_type**

**Severity:**  Varies      **Component:**  sec

**Text:**  Invalid delegation type selection.

**Explanation:**  Specified delegation type is not supported.

**Action:**  Specify a valid delegation type.

**0x171220fd  sec_login_s_invalid_password**

**Severity:**  Varies      **Component:**  sec

**Text:**  Invalid password.

**Explanation:**  The specified password is invalid.

**Action:**  Specify a valid password.

**0x171220ec  sec_login_s_no_current_context**

**Severity:**  Varies      **Component:**  sec

**Text:**  No currently established network identity for which context exists

**Explanation:**  Login context is no longer completely accessible.

**Action:**  Ensure that credential files for the specified login context have not been deleted.

**0x171220f9  sec_login_s_no_identity**

**Severity:**  Varies      **Component:**  sec

**Text:**  no identity supplied

**Explanation:**  ?

**Action:**  None required.

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**0x171220e8  sec_login_s_no_memory**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  No memory available
>
> **Explanation:**  Unable to allocate memory.
>
> **Action:**  Check available system swap space and increase if necessary.

**0x171220f5  sec_login_s_no_override_info**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  no override information available
>
> **Explanation:**  No override information is currently available.
>
> **Action:**  None required.

**0x171220f2  sec_login_s_not_certified**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  login context has not been certified
>
> **Explanation:**  Warning only.  Information was obtained from a login context that has been validated but not certified.
>
> **Action:**  None required if certification is not desired for this data.

**0x171220e7  sec_login_s_not_implemented**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  Operation not yet implemented
>
> **Explanation:**  Specified operation is not yet implemented in this version of DCE.
>
> **Action:**  Do not attempt the specified operation with this version of DCE.

**0x171220f7  sec_login_s_null_password**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  cannot log in with zero-length password
>
> **Explanation:**  Cannot log in with a zero length password.
>
> **Action:**  Specify a valid password for login.

**0x171220fb sec_login_s_override_failure**

> **Severity:** Varies      **Component:** sec
>
> **Text:** Unable to determine if override exists
>
> **Explanation:** Unable to determine if any override information exists, so operation must be denied.
>
> **Action:** Ensure that password override information is accessible to sec_clientd or dced/secval.

**0x171220fc sec_login_s_ovrd_ent_not_found**

> **Severity:** Varies      **Component:** sec
>
> **Text:** No matching override entry found.
>
> **Explanation:** No matching override entry found (informational status code).
>
> **Action:** None required.

**0x17122103 sec_login_s_preauth_failed**

> **Severity:** Varies      **Component:** sec
>
> **Text:** Preauthentication failure.
>
> **Explanation:** The client is unable to compose the necessary preauthentication data for this principal.
>
> **Action:** Contact a system administrator.

**0x171220f1 sec_login_s_privileged**

> **Severity:** Varies      **Component:** sec
>
> **Text:** privileged operation invoked in unprivileged process
>
> **Explanation:** Privilege operation was attempted in an unprivileged (non-root) process.
>
> **Action:** Only attempt this operation in a privileged (root, uid 0) process.

**0x171220fa sec_login_s_refresh_ident_bad**

> **Severity:** Varies      **Component:** sec
>
> **Text:** identity to be refreshed is no longer valid

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**Explanation:**  Attempted to refresh credentials for an account that is no longer valid.

**Action:**  Cannot perform this operation.

## 0x17122105  sec_login_s_unix_id_overflow

**Severity:** Varies      **Component:** sec

**Text:**  The UNIX ID obtained from DCE is larger than supported by this OS.

**Explanation:**  The UNIX ID obtained from DCE is larger than supported by this OS.

**Action:**  Contact a system administrator.

## 0x171220f8  sec_login_s_unsupp_passwd_type

**Severity:** Varies      **Component:** sec

**Text:**  unsupported password type.

**Explanation:**  Attempted to login using an unsupported password type.

**Action:**  Specify a valid password and password type for login.

## 0x17122119  sec_lrgy_s_cannot_create

**Severity:** Varies      **Component:** sec

**Text:**  cannot create local registry

**Explanation:**  Unable to create local registry files.

**Action:**  Administrator should ensure that local registry files can be created by the login programs.

## 0x1712211b  sec_lrgy_s_internal_error

**Severity:** Varies      **Component:** sec

**Text:**  internal local registry error

**Explanation:**  Internal error, should not occur.

**Action:**  Notify support personnel.

## 0x17122117  sec_lrgy_s_max_lt_num_entries

**Severity:** Varies      **Component:** sec

**Text:** max_entries must be at least as large as num_entries

**Explanation:** User specified a max entry value smaller than current number of entries.

**Action:** Specify a maximum number of entries that is at least as large as the current number of local registry entries.

## 0x1712211a sec_lrgy_s_no_access

**Severity:** Varies    **Component:** sec

**Text:** cannot access local registry

**Explanation:** Local registry exists, but cannot be accessed.

**Action:** Administrator should ensure that login programs are able to access the local registry files.

## 0x1712211c sec_lrgy_s_no_matching_entry

**Severity:** Varies    **Component:** sec

**Text:** no matching local registry account entry

**Explanation:** No matching local registry account entry (informational status code).

**Action:** None required.

## 0x1712211d sec_lrgy_s_no_matching_tgt

**Severity:** Varies    **Component:** sec

**Text:** no matching local registry TGT entry

**Explanation:** No matching local registry TGT entry (informational status code).

**Action:** None required.

## 0x1712211e sec_lrgy_s_no_more_entries

**Severity:** Varies    **Component:** sec

**Text:** no more entries available

**Explanation:** End of local registry entries.

**Action:** None required. Don't try to read any more entries.

**0x17122118  sec_lrgy_s_not_found**

>　**Severity:**　Varies　　　**Component:**　sec
>
>　**Text:**　cannot find local registry
>
>　**Explanation:**　No local registry files found.
>
>　**Action:**　Administrator should ensure that local registry files can be created by the login programs.

**0x17122f2c  sec_ns_import_begin**

>　**Severity:**　Notice　　　**Component:**　sec/sec_s_rgybind
>
>　**Text:**　Attempting to import RPC bindings from %s
>
>　**Explanation:**　?
>
>　**Action:**　None required.

**0x17122f2e  sec_ns_import_done**

>　**Severity:**　Notice　　　**Component:**　sec/sec_s_rgybind
>
>　**Text:**　Completed importing of RPC bindings from %s
>
>　**Explanation:**　?
>
>　**Action:**　None required.

**0x17122f2d  sec_ns_import_next**

>　**Severity:**　Notice　　　**Component:**　sec/sec_s_rgybind
>
>　**Text:**　Attempting to import next RPC binding from %s
>
>　**Explanation:**　?
>
>　**Action:**　None required.

**0x17122189  sec_pk_e_cell_too_long**

>　**Severity:**　Fatal　　　**Component:**　sec/sec_s_pubkey
>
>　**Text:**　target cell name too long for cache file
>
>　**Explanation:**　Attempting to retrieve the public key for the KDC of a cell whose cell name is too long to create a cache file name.

**Action:** Configure and use a shorter cell name alias.

**0x17122183 sec_pk_e_domain_unsupported**

**Severity:** Fatal **Component:** sec/sec_s_pubkey

**Text:** Public key domain not supported for this operation.

**Explanation:** The specified public key domain is not supported for this operation.

**Action:** Login from another node with support for the DCE Login domain; or use a valid public key domain; or use a valid operation for the specified domain.

**0x17122187 sec_pk_e_key_attr_read_failed**

**Severity:** Fatal **Component:** sec/sec_s_pubkey

**Text:** Public key attribute read failed.

**Explanation:** The value of at least one public key was not read successfully.

**Action:** Make sure the principal has a public key (DCEPKAuthentication ERA or DCEPKKeyEncipherment ERA) attached; make sure sec.1.2.2 has been enabled in the principal's cell; make sure the DCEPK ERA schema entries have not been modified.

**0x17122186 sec_pk_e_key_vers_unavailable**

**Severity:** Fatal **Component:** sec/sec_s_pubkey

**Text:** Key version requested not found.

**Explanation:** Specified key version was not found.

**Action:** Request available key using version 0, or request version of key that exists.

**0x17122185 sec_pk_e_key_vers_unsupported**

**Severity:** Fatal **Component:** sec/sec_s_pubkey

**Text:** Key version not supported.

**Explanation:** For sec_pubkey_store, the key version must be between 1 and 255; for sec_pubkey_retrieve, the version number must be between 0 and 255.

**Action:** Call sec_pubkey interfaces with kvno set to valid value.

**0x1712218f  sec_pk_e_kf_format_err**

> **Severity:** Fatal          **Component:**  sec/sec_s_pubkey
>
> **Text:**  Keyfile not recognized.
>
> **Explanation:**  The keyfile is not a valid public or private key keyfile.
>
> **Action:**  Check file pathname; be sure file is created with correct format (header, version).

**0x1712218c  sec_pk_e_kf_open_err**

> **Severity:** Fatal          **Component:**  sec/sec_s_pubkey
>
> **Text:**  Error opening the keyfile.
>
> **Explanation:**  Specified keyfile could not be opened.
>
> **Action:**  Create keyfile or supply correct keyfile pathname.

**0x1712218b  sec_pk_e_kf_param_not_alloc**

> **Severity:** Fatal          **Component:**  sec/sec_s_pubkey
>
> **Text:**  Return parameters NULL
>
> **Explanation:**  The value of a return parameter was null.  Return parameters must point to pre-allocated structures.
>
> **Action:**  Allocate the structure for the return value and pass its address to the function.

**0x1712218d  sec_pk_e_kf_read_err**

> **Severity:** Fatal          **Component:**  sec/sec_s_pubkey
>
> **Text:**  Error reading the keyfile.
>
> **Explanation:**  Specified keyfile could not be read.
>
> **Action:**  Re-create keyfile or supply correct keyfile pathname; verify permissions on keyfile.

**0x17122190  sec_pk_e_kf_version_err**

> **Severity:** Fatal          **Component:**  sec/sec_s_pubkey
>
> **Text:**  Keyfile version not supported.

**Explanation:** The keyfile version is not supported.

**Action:** Create keyfile with current software.

### 0x1712218e sec_pk_e_kf_write_err

**Severity:** Fatal **Component:** sec/sec_s_pubkey

**Text:** Error writing the keyfile.

**Explanation:** Specified keyfile could not be written.

**Action:** Supply correct keyfile pathname; create path leading to keyfile; verify permissions on keyfile.

### 0x1712218a sec_pk_e_no_key_value

**Severity:** Fatal **Component:** sec/sec_s_pubkey

**Text:** the public key value is NULL

**Explanation:** Attempting to store a public key whose value is NULL.

**Action:** Use a valid public key value.

### 0x17122188 sec_pk_e_no_memory

**Severity:** Fatal **Component:** sec/sec_s_pubkey

**Text:** Insufficient memory for public key operation.

**Explanation:** Insufficient memory for public key operation.

**Action:** Install more memory.

### 0x17122191 sec_pk_e_rsdb_keystore_err

**Severity:** Fatal **Component:** sec/sec_s_pubkey

**Text:** Failed to register the rsdb keystore.

**Explanation:** Error registering the private key keystore mechanism for the krbtgt key.

**Action:** Ensure libdce is compatible with secd.

### 0x17122184 sec_pk_e_usage_unsupported

**Severity:** Fatal **Component:** sec/sec_s_pubkey

**Text:**  Public key usage type not supported.

**Explanation:**  The specified public key usage type is not supported.

**Action:**  Login from another node with support for the user's public key login keys, or use a supported public key usage type.

## 0x17122193 sec_pk_login_client_fail

**Severity:** Notice          **Component:** sec/sec_s_pubkey

**Text:**  Could not acquire public key credentials:  %s in %s

**Explanation:**   A failure was detected while the client was attempting to obtain credentials using public key login protocols

**Action:**  Make a public key available to the client and known to the KDC

## 0x15f62011 sec_pkss_pipe_decrypt_fail

**Severity:** Error          **Component:** pks/pks_s_pipe

**Text:**  Error decrypting data from pipe (%x).

**Explanation:**  Error returned from crypto routine

**Action:**  Submit a problem report

## 0x15f62010 sec_pkss_pipe_encrypt_fail

**Severity:** Error          **Component:** pks/pks_s_pipe

**Text:**  Error encrypting for pipe (%x)

**Explanation:**  Error returned from crypto routine

**Action:**  Submit a problem report

## 0x17122063 sec_priv_s_bad_compat_mode

**Severity:** Varies          **Component:** sec

**Text:**  invalid compatibility mode

**Explanation:**  An out of range compat mode parameter was passed to the privilege server.

**Action:**  Notify support personnel.

**0x17122064  sec_priv_s_bad_deleg_type**

> **Severity:** Varies     **Component:** sec
>
> **Text:**  invalid delegation type
>
> **Explanation:**  Specified delegation type is not valid.
>
> **Action:**  Ensure that a valid delegation type is specified.

**0x1712206c  sec_priv_s_cmode_not_enabled**

> **Severity:** Varies     **Component:** sec
>
> **Text:**  Requested compatibility mode has not been enabled
>
> **Explanation:**  Delegate attempted to specify a compatibility mode not allowed by initiator.
>
> **Action:**  Server should not attempt to specify this compatibility mode unless the initiator allows it.

**0x17122067  sec_priv_s_corrupt_deleg_chain**

> **Severity:** Varies     **Component:** sec
>
> **Text:**  delegation chain is corrupt
>
> **Explanation:**  Internal error, should not occur.
>
> **Action:**  Notify support personnel.

**0x17122065  sec_priv_s_deleg_not_enabled**

> **Severity:** Varies     **Component:** sec
>
> **Text:**  delegation not enabled
>
> **Explanation:**  Delegation attempted, but not enabled by initiator of operation.
>
> **Action:**  Don't attempt to become a delegate, or set up initiator correctly.

**0x17122066  sec_priv_s_deleg_token_exp**

> **Severity:** Varies     **Component:** sec
>
> **Text:**  delegation token has expired
>
> **Explanation:**  Delegation operation attempted, but delegation token has expired.

**Action:** Initiator or previous delegate(s) must refresh credentials before the operation can be performed.

**0x17122069  sec_priv_s_intercell_deleg_req**

**Severity:** Varies      **Component:** sec

**Text:** privilege service delegation requests cannot cross cell boundaries

**Explanation:** Intercell delegation requests are not yet supported.

**Action:** Do not attempt to perform this delegation request across cell boundaries.

**0x1712205e  sec_priv_s_invalid_authn_svc**

**Severity:** Varies      **Component:** sec

**Text:** authentication service invalid

**Explanation:** Invalid authn_svc parameter in request to privilege server.

**Action:** Notify support personnel.

**0x1712205f  sec_priv_s_invalid_authz_svc**

**Severity:** Varies      **Component:** sec

**Text:** authorization service invalid

**Explanation:** Invalid authz_svc parameter in request to privilege server.

**Action:** Notify support personnel.

**0x17122068  sec_priv_s_invalid_dlg_token**

**Severity:** Varies      **Component:** sec

**Text:** malformed delegation token

**Explanation:** Internal error, should not occur.

**Action:** Notify support personnel.

**0x1712205b  sec_priv_s_invalid_principal**

**Severity:** Varies      **Component:** sec

**Text:** invalid principal

**Explanation:** The principal requesting privileges is not valid. Could be caused by a race condition where the principal was just deleted, or could be caused by a defect in DCE.

**Action:** Ensure that the requesting principal exists. If so, and the error still occurs, notify support personnel.

**0x1712206b  sec_priv_s_invalid_protect_lvl**

**Severity:** Varies      **Component:** sec

**Text:** protocol level invalid

**Explanation:** Privilege client code passed in an invalid protection level.

**Action:** Notify support personnel.

**0x17122061  sec_priv_s_invalid_request**

**Severity:** Varies      **Component:** sec

**Text:** malformed request

**Explanation:** Invalid request probably caused by defect in DCE, or corrupted data passed in.

**Action:** Notify support personnel.

**0x1712206a  sec_priv_s_invalid_server_name**

**Severity:** Varies      **Component:** sec

**Text:** Wrong priv server name

**Explanation:** Privilege client code passed in an invalid server name.

**Action:** Notify support personnel.

**0x17122060  sec_priv_s_invalid_trust_path**

**Severity:** Varies      **Component:** sec

**Text:** trust path invalid

**Explanation:** The intercell authentication path traversed to authenticate to the DCE privilege server does not conform to the requirements for hierarchical trust in DCE.

**Action:** May need to reorganize the hierarchy of cells to conform to trust requirements.

**0x1712205d  sec_priv_s_no_mem**

**Severity:** Varies  **Component:** sec

**Text:** can't allocate memory

**Explanation:** Unable to allocate memory for specified operation.

**Action:** Check available system swap space and increase if necessary.

**0x1712205c  sec_priv_s_not_member_any_group**

**Severity:** Varies  **Component:** sec

**Text:** not member of any group

**Explanation:** Principal isn't a member of any of the groups it requested for its groupset. Most likely caused by a principal's group membership being changed since they logged in.

**Action:** Log out and log back in, or use kinit to refresh credentials.

**0x1712205a  sec_priv_s_server_unavailable**

**Severity:** Varies  **Component:** sec

**Text:** priv server unavailable

**Explanation:** Unable to locate an accessible privilege server.

**Action:** Retry the operation.

**0x17122e43  sec_prop_bad_type**

**Severity:** Error  **Component:** sec/sec_s_rs_prop

**Text:** Bad propagation type.

**Explanation:** Internal error.

**Action:** Log a defect.

**0x17122e47  sec_prop_chk_prop_slave_init**

**Severity:** Notice  **Component:** sec/sec_s_rs_prop

**Text:**  Attempting to check slave initialization

**Explanation:**  Check how slave initialization is going

**Action:**  None required.

**0x17122e45  sec_prop_fail**

**Severity:**  Notice      **Component:**  sec/sec_s_rs_prop

**Text:**  Propagation failed :  %s

**Explanation:**  The update did not propagate successfully.

**Action:**  Security server attempts to recover from this error.  ???  It is not clear what the action should be.  Or if eventually an ERROR message will be logged.

**0x17122e42  sec_prop_no_master_info**

**Severity:**  Error      **Component:**  sec/sec_s_rs_prop

**Text:**  Unable to get information about master

**Explanation:**  Propagation thread tried but could not obtain information about the current master security server in the cell.  This is an internal error.

**Action:**  Log a defect.

**0x17122e40  sec_prop_no_prop_thrs**

**Severity:**  Error      **Component:**  sec/sec_s_rs_prop

**Text:**  Propagation threads not created

**Explanation:**  The security server creates several propagation threads to manage the propagation of updates between the master and slave security servers.  This error indicates that one or more such threads have not been created.

**Action:**  Log a defect.

**0x17122e41  sec_prop_not_master**

**Severity:**  Error      **Component:**  sec/sec_s_rs_prop

**Text:**  Attempting to start propagation threads in a slave

**Explanation:**  Propagation threads can only be created in a master security server not in a slave security server.  This is an internal error.

**Action:** Log a defect.

**0x17122e4c  sec_prop_propq_clean_fail**

    **Severity:** Error      **Component:** sec/sec_s_rs_prop

    **Text:** Cleanup of propogation queue failed.\n%s

    **Explanation:** An attempt to clean old entries from the prop queue failed.

    **Action:** ?

**0x17122e4a  sec_prop_send_delete_rep**

    **Severity:** Notice      **Component:** sec/sec_s_rs_prop

    **Text:** Attempt to propagate delete replica %s

    **Explanation:** ?

    **Action:** None required.

**0x17122e46  sec_prop_send_init_slave**

    **Severity:** Notice      **Component:** sec/sec_s_rs_prop

    **Text:** Attempt to initialize slave

    **Explanation:** ?

    **Action:** None required.

**0x17122e48  sec_prop_slave_init_done**

    **Severity:** Notice      **Component:** sec/sec_s_rs_prop

    **Text:** Slave initialization done

    **Explanation:** ?

    **Action:** None required.

**0x17122e44  sec_prop_succ**

    **Severity:** Notice      **Component:** sec/sec_s_rs_prop

    **Text:** Propagation succeeded

    **Explanation:** The propagation has completed successfully.

**Action:** None required.

**0x17122e49 sec_prop_updates_to_slaves**

**Severity:** Notice     **Component:** sec/sec_s_rs_prop

**Text:** propagate updates to slaves

**Explanation:** ?

**Action:** None required.

**0x1609c04a sec_psm_i_bad_domain**

**Severity:**             **Component:** psm/psm_s_psm
Unknown

**Text:** sec_pvtkey__lookup_keystore(%s) failed - Bad domain

**Explanation:** Debugging message

**Action:** None - Debugging message

**0x1609c056 sec_psm_i_bad_keystore_id**

**Severity:** Error     **Component:** psm/psm_s_psm

**Text:** sec_pvtkey__lookup_keystore(%s) - Bad UUID in keystore %d (%.32s)

**Explanation:** Internal error - The specified entry in the registered keystore list is invalid

**Action:** Submit a problem report

**0x1609c057 sec_psm_i_bad_keystore_id1**

**Severity:** Error     **Component:** psm/psm_s_psm

**Text:** sec_pvtkey__register_keystore - Bad UUID in keystore %d (%.32s)

**Explanation:** Internal error - The specified entry in the registered keystore list is invalid

**Action:** Submit a problem report

**0x1609c04d sec_psm_i_bad_keystore_list**

**Severity:** Error     **Component:** psm/psm_s_psm

**Text:** Keystore entry %d is corrupt

**Explanation:** Internal error - The specified entry in the registered keystore list is invalid

**Action:** Submit a problem report

**0x1609c051 sec_psm_i_chosen_keystore**

**Severity:** Unknown 　　　　**Component:** psm/psm_s_psm

**Text:** sec_pvtkey__lookup_keystore(%s) - Returning keystore %d (%.32s)

**Explanation:** Debugging message

**Action:** None - Debugging message

**0x1609c04e sec_psm_i_def_keystore**

**Severity:** Unknown 　　　　**Component:** psm/psm_s_psm

**Text:** sec_pvtkey__lookup_keystore(%s) - Using default keystore %d (%.32s)

**Explanation:** Debugging message

**Action:** None - Debugging message

**0x1609c055 sec_psm_i_discarded_keystore**

**Severity:** Unknown 　　　　**Component:** psm/psm_s_psm

**Text:** sec_pvtkey__lookup_keystore(%s) - Discarded keystore %d (%.32s, uuid %s)

**Explanation:** Debugging message

**Action:** None - Debugging message

**0x1609c050 sec_psm_i_era_lookup_failure**

**Severity:** Unknown 　　　　**Component:** psm/psm_s_psm

**Text:** sec_pvtkey__lookup_keystore(%s) failed - Bad ERA lookup (0x%x)

**Explanation:** Debugging message

**Action:** None - Debugging message

## 0x1609c049 sec_psm_i_lookup_keystore

**Severity:** Unknown **Component:** psm/psm_s_psm

**Text:** Entering sec_pvtkey__lookup_keystore(%s)

**Explanation:** Debugging message

**Action:** None - Debugging message

## 0x1609c052 sec_psm_i_matchall_keystore

**Severity:** Unknown **Component:** psm/psm_s_psm

**Text:** sec_pvtkey__lookup_keystore(%s) - Returning matchall keystore %d (%.32s)

**Explanation:** Debugging message

**Action:** None - Debugging message

## 0x1609c04c sec_psm_i_no_def_keystore_era

**Severity:** Unknown **Component:** psm/psm_s_psm

**Text:** sec_pvtkey__lookup_keystore(%s) - No default keystore ERA

**Explanation:** Debugging message

**Action:** None - Debugging message

## 0x1609c04f sec_psm_i_no_keystore

**Severity:** Unknown **Component:** psm/psm_s_psm

**Text:** sec_pvtkey__lookup_keystore(%s) failed - No appropriate keystore

**Explanation:** Debugging message

**Action:** None - Debugging message

**0x1609c04b sec_psm_i_no_prin_keystore_era**

    **Severity:** Unknown     **Component:** psm/psm_s_psm

    **Text:** sec_pvtkey__lookup_keystore(%s) - No principal keystore ERA

    **Explanation:** Debugging message

    **Action:** None - Debugging message

**0x1609c041 sec_psm_internal_error**

    **Severity:** Error     **Component:** psm/psm_s_psm

    **Text:** psm internal error

    **Explanation:** psm internal error

    **Action:** Please inform engineer

**0x1609c03e sec_psm_invalid_handle**

    **Severity:** Error     **Component:** psm/psm_s_psm

    **Text:** Invalid psm handle

    **Explanation:** psm handle was corrupted

    **Action:** Check the memory corruption

**0x1609c045 sec_psm_invalid_keystore_handle**

    **Severity:** Error     **Component:** psm/psm_s_psm

    **Text:** Invalid keystore handle

    **Explanation:** The sec_pvtkey_mechanism_handle_t was corrupt

    **Action:** Check for an error in the calling program

**0x1609c053 sec_psm_i_searching_explicit**

    **Severity:** Unknown     **Component:** psm/psm_s_psm

    **Text:** sec_pvtkey__lookup_keystore(%s) - Searching for ERA-match keystore %s

    **Explanation:** Debugging message

**Action:** None - Debugging message

**0x1609c054 sec_psm_i_searching_matchall**

**Severity:** **Component:** psm/psm_s_psm
Unknown

**Text:** sec_pvtkey__lookup_keystore(%s) - Searching for matchall keystore

**Explanation:** Debugging message

**Action:** None - Debugging message

**0x1609c047 sec_psm_keystore_already_registered**

**Severity:** Error **Component:** psm/psm_s_psm

**Text:** Keystore already registered.

**Explanation:** The specified keystore is already registered

**Action:** To change an existing keystore, set the replace flag

**0x1609c046 sec_psm_keystore_attr_read_failed**

**Severity:** Error **Component:** psm/psm_s_psm

**Text:** Keystore ERA retrieval failed

**Explanation:** An attempt to retrieve a principal's keystore ERA failed

**Action:** Register a keystore for the principal

**0x1609c044 sec_psm_keystore_list_corrupt**

**Severity:** Error **Component:** psm/psm_s_psm

**Text:** Keystore list corrupt

**Explanation:** Internal error - the list of registered keystores is corrupt

**Action:** Submit a problem report

**0x1609c048 sec_psm_keystore_list_full**

**Severity:** Error **Component:** psm/psm_s_psm

**Text:** No space for a new keystore

**Explanation:** There is no space left in the keystore list

**Action:** None.

**0x1609c043 sec_psm_keystore_not_found**

    **Severity:** Error       **Component:** psm/psm_s_psm

    **Text:** Keystore not found

    **Explanation:** A keystore could not be found for the specified principal

    **Action:** Register a keystore for the principal

**0x1609c03f sec_psm_no_more_memory**

    **Severity:** Error       **Component:** psm/psm_s_psm

    **Text:** system ran out of memory

    **Explanation:** system ran our of memory during malloc

    **Action:** Increase the swap space or memory

**0x1609c03d sec_psm_not_init**

    **Severity:** Error       **Component:** psm/psm_s_psm

    **Text:** PSM was not initialized

    **Explanation:** PSM need to be initialized before calling any psm operations

    **Action:** Please call sec_psm_open before any other psm operation

**0x1609c03c sec_psm_unable_to_open_pvtkey**

    **Severity:** Error       **Component:** psm/psm_s_psm

    **Text:** Unable to access private key storage mechanism

    **Explanation:** open a file or make a connection to private key mechanism failed.

    **Action:** ?

**0x1609c042 sec_psm_unsupported_algorithm_id**

    **Severity:** Error       **Component:** psm/psm_s_psm

    **Text:** unsupported crypto algorithm

**Explanation:**  unsupported crypto algorithm

**Action:**  Please choose supported one

**0x1609c040  sec_psm_wrong_pub_key_type**

**Severity:**  Error      **Component:**  psm/psm_s_psm

**Text:**  wrong public key type.  The only supported public key type is RSA_PKCS

**Explanation:**  The only supported public key type is RSA_PKCS

**Action:**  Use the right public key type

**0x1609c035  sec_pvtkey_capability_not_supported**

**Severity:**  Error      **Component:**  psm/psm_s_pvtkey

**Text:**  specified capability not supported

**Explanation:**    specified capability not supported in this private key storage mechanism

**Action:**  ?

**0x1609c033  sec_pvtkey_file_cannot_open_key_file**

**Severity:**  Error      **Component:**  psm/psm_s_pvtkey

**Text:**  pvtkey file cannot be opened.

**Explanation:**  pvtkey file cannot be opened.

**Action:**  Check the permission of the file

**0x1609c032  sec_pvtkey_file_locked**

**Severity:**  Error      **Component:**  psm/psm_s_pvtkey

**Text:**  pvtkey file is locked by other process.

**Explanation:**  Only one process, one thread can do a write access to the pvtkey file at a time

**Action:**  Wait a while and try it later

**0x1609c031  sec_pvtkey_internal_error**

**Severity:**  Error      **Component:**  psm/psm_s_pvtkey

Text:  sec_pvtkey module internal error.  Please inform the developer.

Explanation:  This is a developer coding error.

Action:  ?

## 0x1609c027  sec_pvtkey_invalid_handle

Severity:  Error        Component:  psm/psm_s_pvtkey

Text:  invalid sec_pvtkey_handle

Explanation:  Pvtkey handle is invalid, could be caused by memory corruption.

Action:  ?

## 0x1609c02c  sec_pvtkey_invalid_pwd

Severity:  Error        Component:  psm/psm_s_pvtkey

Text:  invalid password

Explanation:  illegal password for fetching private key.

Action:  ?

## 0x1609c02e  sec_pvtkey_key_deletion_not_supported

Severity:  Error        Component:  psm/psm_s_pvtkey

Text:  private key deletion functionality is not supported.

Explanation:  private key deletion functionality is not supported.

Action:  ?

## 0x1609c02b  sec_pvtkey_key_generation_not_supported

Severity:  Error        Component:  psm/psm_s_pvtkey

Text:  key generation is not supported

Explanation:  private key generation is done in psm level for file based key storage

Action:  ?

## 0x1609c026  sec_pvtkey_mechanism_not_init

Severity:  Error        Component:  psm/psm_s_pvtkey

**Text:** private key storage mechanism hasn't been initialized

**Explanation:** sec_pvtkey_open was not called before this operation.

**Action:** ?

**0x1609c037 sec_pvtkey_multiple_key_usages**

**Severity:** Error **Component:** psm/psm_s_pvtkey

**Text:** too many key usages supplied

**Explanation:** Multiple key usages supplied while only one key usage allowed

**Action:** ?

**0x1609c030 sec_pvtkey_new_password_required**

**Severity:** Error **Component:** psm/psm_s_pvtkey

**Text:** new password is required for updating the password

**Explanation:** New password is required for updating the password of th private key

**Action:** ?

**0x1609c02a sec_pvtkey_no_matched_private_key**

**Severity:** Error **Component:** psm/psm_s_pvtkey

**Text:** couldn't find a matched private key in the file

**Explanation:** No private key is matched to the requested name, domain, and key usage

**Action:** ?

**0x1609c038 sec_pvtkey_no_more_data**

**Severity:** Warning **Component:** psm/psm_s_pvtkey

**Text:** read reach the end of file

**Explanation:** No more data in the file

**Action:** ?

**0x1609c02d  sec_pvtkey_no_more_memory**

> **Severity:**  Error          **Component:**  psm/psm_s_pvtkey
>
> **Text:**  ran out of memory
>
> **Explanation:**  Malloc failed because of no more memory
>
> **Action:**  ?

**0x1609c03b  sec_pvtkey_old_pass_required**

> **Severity:**  Warning     **Component:**  psm/psm_s_pvtkey
>
> **Text:**  Old passphrase required for this update
>
> **Explanation:**  This is owner updating his key pair.  Old passphrase is required to verify the passphrase
>
> **Action:**  Supply the correct old passphrase

**0x1609c02f  sec_pvtkey_private_key_is_not_supplied**

> **Severity:**  Error          **Component:**  psm/psm_s_pvtkey
>
> **Text:**  private key is required fro admin to update user's private key
>
> **Explanation:**  For admin to update user's private key record, private key has to supplied.
>
> **Action:**  ?

**0x1609c034  sec_pvtkey_privileged**

> **Severity:**  Error          **Component:**  psm/psm_s_pvtkey
>
> **Text:**  Not file owner or root
>
> **Explanation:**  Must be the file owner or root account to access pvtkey file
>
> **Action:**  ?

**0x1609c028  sec_pvtkey_same_domain_and_usage_key_already_exist**

> **Severity:**  Error          **Component:**  psm/psm_s_pvtkey
>
> **Text:**  same domain and usage key already exist

**Explanation:** There is a private key with same domain, usage existent in the key storage mechanism

**Action:** ?

**0x1609c029  sec_pvtkey_same_domain_and_usage_key_exist_with_diff_pwd**

**Severity:** Error     **Component:** psm/psm_s_pvtkey

**Text:** Unable to update same_domain_and_usage_key_already_exist key because of different pwd

**Explanation:** Either recreate the user account or use the right password.

**Action:** ?

**0x1609c036  sec_pvtkey_unsupported_capability_name**

**Severity:** Error     **Component:** psm/psm_s_pvtkey

**Text:** specified capability name not supported

**Explanation:** specified capability name not supported in this private key storage mechanism

**Action:** ?

**0x1609c03a  sec_pvtkey_version_not_exist**

**Severity:** Warning     **Component:** psm/psm_s_pvtkey

**Text:** The correct private key version not found

**Explanation:** The correct private key version not found

**Action:** Use version 0 to indicate using the most recent one, or use the correct key version number

**0x1609c039  sec_pvtkey_wrong_passwd**

**Severity:** Warning     **Component:** psm/psm_s_pvtkey

**Text:** New passphrase doesn't match other key pairs' passphrase

**Explanation:** The passphrases for all key pairs must be the same

**Action:** Change to the same passphrase and try it again

**0x17122177 sec_pwd_mgmt_not_authorized**

>**Severity:** Varies    **Component:** sec

>**Text:**  unauthorized to call password management server

>**Explanation:**    Caller is not authorized to communicate with the password management server.

>**Action:**  None required.

**0x1712217a sec_pwd_mgmt_proxy_req**

>**Severity:** Varies    **Component:** sec

>**Text:**  a proxy agent is required for secure transmission of data

>**Explanation:**  ?

>**Action:**  None required.

**0x17122176 sec_pwd_mgmt_str_check_failed**

>**Severity:** Varies    **Component:** sec

>**Text:**  password failed password strength server checking policy

>**Explanation:**  Specified password failed password strength server checking policy.

>**Action:**  Specify a stronger password.

**0x17122178 sec_pwd_mgmt_svr_error**

>**Severity:** Varies    **Component:** sec

>**Text:**  password management server generic error

>**Explanation:**  The password management server has failed to complete the requested operation due to an error.

>**Action:**  Contact the system administrator.

**0x17122179 sec_pwd_mgmt_svr_unavail**

>**Severity:** Varies    **Component:** sec

>**Text:**  password management server is unavailable

>**Explanation:**  Unable to contact password management server.

**Action:** An administrator should ensure proper configuration of the password management server.

**0x17122f2f sec_rca_op_status**

    **Severity:** Notice    **Component:** sec/sec_s_rgybind

    **Text:** Registry operation failed ( %s ):  %s

    **Explanation:** ?

    **Action:** None required

**0x17122f30 sec_rca_site_rebind**

    **Severity:** Notice    **Component:** sec/sec_s_rgybind

    **Text:** Attempting to rebind to an alternate registry site and retrying operation

    **Explanation:** ?

    **Action:** None required

**0x17122f32 sec_rca_site_rebind_fail**

    **Severity:** Notice    **Component:** sec/sec_s_rgybind

    **Text:** Failed to rebind to an alternate registry to retry operation

    **Explanation:** ?

    **Action:** None required

**0x17122f31 sec_rca_site_rebind_succ**

    **Severity:** Notice    **Component:** sec/sec_s_rgybind

    **Text:** Rebound to site %s

    **Explanation:** ?

    **Action:** None required

**0x17122e83 sec_rep_adopt_sw_rev_fatal**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_rep

    **Text:** Fatal error adopting new software version (%d)\nCurrent sw version = (%d): status = %s

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**Explanation:** An attempt to adopt a new software version failed due to an internal error condition that cannot be corrected dynamically. The most common causes of such a failure are an inability to register (or unregister) the remote interfaces needed (or no longer needed) to support the new software version. Examine the error status included in the output to determine the exact cause of failure.

**Action:** Ensure that the endpoint map service is running on the server host and reboot the security server. If the replica in question is the master, issue the administrative conmand to set the new software version. If the replica is a slave, there is no need to issue the administrative command–the master will force the slave to adopt the new software version as soon as the slave comes back on line.

### 0x17122e82 sec_rep_cant_get_sw_rev_fatal

**Severity:** Fatal      **Component:** sec/sec_s_rs_rep

**Text:** Error retrieving current software version \n%s

**Explanation:** An internal attempt to retrieve the current software version from a replica's master info failed in a context in which such a failure is fatal.

**Action:** Save the serviceablity log and core file and notify DCE support personnel of the problem.

### 0x17122e6e sec_rep_cant_start_prop_tasks

**Severity:** Error      **Component:** sec/sec_s_rs_rep

**Text:** Cannot start propagation tasks

**Explanation:** ?

**Action:** ?

### 0x17122e62 sec_rep_corrupt_auth_handle

**Severity:** Fatal      **Component:** sec/sec_s_rs_rep

**Text:** Corrupted replica auth handle detected

**Explanation:** ?

**Action:** Log a defect.

### 0x17122e6a sec_rep_dupe_cant_start

**Severity:** Error      **Component:** sec/sec_s_rs_rep

**Text:** Replica is in dupe master state and cannot be started

**Explanation:** ?

**Action:** ?

**0x17122e69 sec_rep_dupe_not_master**

**Severity:** Error **Component:** sec/sec_s_rs_rep

**Text:** Replica is in dupe master state but is not the master

**Explanation:** ?

**Action:** ?

**0x17122e74 sec_rep_init_slave_fail**

**Severity:** Notice **Component:** sec/sec_s_rs_prop

**Text:** Initialization failed : %s

**Explanation:** ?

**Action:** None required.

**0x17122e73 sec_rep_init_slave_succ**

**Severity:** Notice **Component:** sec/sec_s_rs_prop

**Text:** Initialization completed successfully

**Explanation:** ?

**Action:** None required.

**0x17122e63 sec_rep_invalid_auth_handle**

**Severity:** Fatal **Component:** sec/sec_s_rs_rep

**Text:** Invalid replica auth handle

**Explanation:** ?

**Action:** Log a defect.

**0x17122e68 sec_rep_maint_not_master**

**Severity:** Error **Component:** sec/sec_s_rs_rep

**Text:**  Replica is in maintenance state but is not the master

**Explanation:**  Only a master security server can be in the maintenance mode not a slave.

**Action:**  ?

**0x17122e67  sec_rep_mseq_not_dup_master**

    **Severity:**  Error      **Component:**  sec/sec_s_rs_rep

    **Text:**  master_seqno specified but not duplicate master

    **Explanation:**  master_seqno flag can only be applied to a duplicate master

    **Action:**  ?

**0x17122e6d  sec_rep_msrepl_not_inited**

    **Severity:**  Error      **Component:**  sec/sec_s_rs_rep

    **Text:**  Cannot initialize master replist

    **Explanation:**  ?

    **Action:**  ?

**0x17122e6b  sec_rep_nm_not_deleted**

    **Severity:**  Warning    **Component:**  sec/sec_s_rs_rep

    **Text:**  Unable to remove server's name ( %s )from namespace

    **Explanation:**  ?

    **Action:**  ?

**0x17122e6c  sec_rep_not_on_replist**

    **Severity:**  Error      **Component:**  sec/sec_s_rs_rep

    **Text:**  This replica not on replica list

    **Explanation:**  ?

    **Action:**  ?

**0x17122e6f sec_rep_prop_in_progress**

> **Severity:** Error    **Component:** sec/sec_s_rs_rep
>
> **Text:** a replica has a propagation in progress
>
> **Explanation:** Propagation was in progress to a replica when an attempting to free the master's volatile copy of the replica list.
>
> **Action:** ?

**0x17122e70 sec_rep_prop_type_not_init**

> **Severity:** Warning    **Component:** sec/sec_s_rs_rep
>
> **Text:** propagation type not init or initing
>
> **Explanation:** ?
>
> **Action:** ?

**0x17122e76 sec_rep_recv_become_master**

> **Severity:** Notice    **Component:** sec/sec_s_rs_prop
>
> **Text:** Slave received become master message
>
> **Explanation:** ?
>
> **Action:** None required.

**0x17122e75 sec_rep_recv_i_am_master**

> **Severity:** Notice    **Component:** sec/sec_s_rs_prop
>
> **Text:** Slave received i_am_master message
>
> **Explanation:** ?
>
> **Action:** None required.

**0x17122e72 sec_rep_recv_init_slave**

> **Severity:** Notice    **Component:** sec/sec_s_rs_prop
>
> **Text:** Slave received initialization request
>
> **Explanation:** On receipt of this request, the slave will attempt to initialize or reinitialize (?) itself.

**Action:** None required.

**0x17122e77  sec_rep_recv_stop_sw_compat**

    **Severity:** Notice    **Component:** sec/sec_s_rs_prop

    **Text:** Slave received stop until software compatible request

    **Explanation:** ?

    **Action:** None required.

**0x17122e66  sec_rep_rm_not_in_service**

    **Severity:** Error    **Component:** sec/sec_s_rs_rep

    **Text:** restore_master specified but master not in service

    **Explanation:** restore_master flag can only be specified to an in service master

    **Action:** ?

**0x17122cd8  sec_res_acct_add_err**

    **Severity:** Error    **Component:** sec/sec_s_rs

    **Text:** Error adding an account

    **Explanation:** ?

    **Action:** ?

**0x17122cd9  sec_res_attr_sch_add_err**

    **Severity:** Error    **Component:** sec/sec_s_rs

    **Text:** Error adding an entry to the attribute schema

    **Explanation:** ?

    **Action:** ?

**0x17122cd3  sec_res_host_key_set_err**

    **Severity:** Error    **Component:** sec/sec_s_rs

    **Text:** Error setting local host's key

    **Explanation:** ?

**Action:**　Try deleting old entry ( this was hardcoded in the text)

**0x17122cd7 sec_res_mem_add_err**

    **Severity:**　Error　　　**Component:**　sec/sec_s_rs

    **Text:**　Error adding a member

    **Explanation:**　?

    **Action:**　?

**0x17122cd6 sec_res_pgo_add_err**

    **Severity:**　Error　　　**Component:**　sec/sec_s_rs

    **Text:**　Error adding a person/group/org entry

    **Explanation:**　?

    **Action:**　?

**0x17122cda sec_res_pk_attr_sch_add_err**

    **Severity:**　Error　　　**Component:**　sec/sec_s_rs

    **Text:**　Error adding an entry to the PK attribute schema

    **Explanation:**　?

    **Action:**　?

**0x17122cd4 sec_res_princ_cvt_err**

    **Severity:**　Error　　　**Component:**　sec/sec_s_rs

    **Text:**　Error converting cell name to local realm principal

    **Explanation:**　?

    **Action:**　?

**0x17122cd5 sec_res_uuid_cvt_err**

    **Severity:**　Error　　　**Component:**　sec/sec_s_rs

    **Text:**　Error converting cell uuid to string

    **Explanation:**　?

**Action:** ?

**0x17122d14 sec_rgy_acl_init**

**Severity:** Fatal      **Component:** sec/sec_s_rs_main

**Text:** Cannot initialize ACL manager\n%s

**Explanation:** Initializing for sec_acl wire interface failed.

**Action:** ?

**0x17122096 sec_rgy_alias_not_allowed**

**Severity:** Varies      **Component:** sec

**Text:** Cant add alias for this name or principal (e.g. krbtgt)

**Explanation:** Attempted to add an alias to a principal which prohibits that operation.

**Action:** Do not attempt to add an alias for this principal.

**0x17122d0d sec_rgy_aud_open**

**Severity:** Fatal      **Component:** sec/sec_s_rs_main

**Text:** Cannot open audit trail\n%s

**Explanation:** Fail to open dce audit file

**Action:** Check auditing setup, e.g. ENV or audit tail file

**0x17122d18 sec_rgy_auth_init**

**Severity:** Fatal      **Component:** sec/sec_s_rs_main

**Text:** Cannot register auth info\n%s

**Explanation:** Cannot register server's authentication information with RPC runtime

**Action:** ?

**0x17122083 sec_rgy_bad_alias_owner**

**Severity:** Varies      **Component:** sec

**Text:** PGO alias entry has an invalid owner

**Explanation:** PGO alias entry has an invalid owner

**Action:** None required.

**0x17122097 sec_rgy_bad_chksum_type**

**Severity:** Varies **Component:** sec

**Text:** Checksum type not supported

**Explanation:** Internal error, should not occur.

**Action:** Notify support personnel.

**0x17122084 sec_rgy_bad_data**

**Severity:** Varies **Component:** sec

**Text:** Invalid data record

**Explanation:** Invalid data encountered during specified registry operation.

**Action:** Ensure proper data is being passed by the client.

**0x17122074 sec_rgy_bad_domain**

**Severity:** Varies **Component:** sec

**Text:** Operation not supported on specified domain

**Explanation:** Attempted an operation that is not supported by the specified domain.

**Action:** Ensure that the correct domain is used for the operation.

**0x1712209d sec_rgy_bad_handle**

**Severity:** Varies **Component:** sec

**Text:** bad security context handle

**Explanation:** Internal error, should not occur.

**Action:** Notify support personnel.

**0x17122098 sec_rgy_bad_integrity**

**Severity:** Varies **Component:** sec

**Text:** Data integrity error

**Explanation:** Data integrity error. Could be caused by specifying invalid password.

**Action:** Ensure correct password is specified.

**0x17122088 sec_rgy_bad_name**

    **Severity:** Varies    **Component:** sec

    **Text:** Illegal PGO or directory name

    **Explanation:** Illegal name (possibly illegal character(s)) passed to the sec_rgy API.

    **Action:** Ensure application is passing a valid name to the sec_rgy API. If this error is encountered within the DCE base components, then notify support personnel.

**0x171220a3 sec_rgy_bad_nameservice_name**

    **Severity:** Varies    **Component:** sec

    **Text:** Invalid nameservice name

    **Explanation:** Internal error.

    **Action:** Notify support personnel.

**0x17122eab sec_rgy_bad_rgy_db**

    **Severity:** Error    **Component:** sec/sec_s_rs_rsdb

    **Text:** Bad rgy database state.

    **Explanation:** ?

    **Action:** sec_create_db probably failed. Try rerunning it

**0x17122093 sec_rgy_bad_scope**

    **Severity:** Varies    **Component:** sec

    **Text:** scope doesn't name existing directory or pgo

    **Explanation:** Attempted to set scope to a name that does not exist in the registry.

    **Action:** Ensure that a valid name is used for scope operation.

**0x17122085 sec_rgy_cant_allocate_memory**

    **Severity:** Varies    **Component:** sec

    **Text:** Unable to allocate memory

**Explanation:** Unable to allocate memory for the specified operation.

**Action:** Check available system swap space and increase if necessary.

**0x17122095 sec_rgy_cant_authenticate**

**Severity:** Varies     **Component:** sec

**Text:** Cant establish authentication to security server

**Explanation:** Can't establish authentication to security server.

**Action:** Ensure that caller has valid DCE credentials.

**0x17122eaf sec_rgy_checkpoint**

**Severity:** Notice     **Component:** sec/sec_s_rs_rsdb

**Text:** Attempting to checkpoint registry database

**Explanation:** ?

**Action:** None required.

**0x17122eb0 sec_rgy_checkpoint_succ**

**Severity:** Notice     **Component:** sec/sec_s_rs_rsdb

**Text:** Successfully checkpointed registry database

**Explanation:** ?

**Action:** None required.

**0x17122eeb sec_rgy_checkpt_bad_at_time_str**

**Severity:** Varies     **Component:** sec

**Text:** The time string syntax for -at is incorrect.

**Explanation:** ?

**Action:** ?

**0x17122eac sec_rgy_checkpt_log_file**

**Severity:** Fatal     **Component:** sec/sec_s_rs_rsdb

**Text:** Cannot checkpoint on log file\n%s

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**Explanation:** ?

**Action:** ?

**0x17122ead  sec_rgy_checkpt_rename_files**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb

    **Text:** Cannot rename files during checkpoint\n%s

    **Explanation:** ?

    **Action:** ?

**0x17122eae  sec_rgy_checkpt_save_rep_state**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb

    **Text:** Cannot save replica state during checkpoint\n%s

    **Explanation:** ?

    **Action:** ?

**0x17122d1c  sec_rgy_checkpt_start_task**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_main

    **Text:** Cannot start checkpoint task\n%s

    **Explanation:** Error when trying to start a thread to do checkpoint task

    **Action:** ?

**0x17122ee6  sec_rgy_chkpt_save_file**

    **Severity:** Notice    **Component:** sec/sec_s_rs_rsdb

    **Text:** Saving file %s

    **Explanation:** ?

    **Action:** None required.

**0x17122ee7  sec_rgy_chkpt_save_relation**

    **Severity:** Notice    **Component:** sec/sec_s_rs_rsdb

    **Text:** Saving relation %s

**Explanation:** ?

**Action:** None required.

**0x17122ee8 sec_rgy_compat_log_replay**

    **Severity:** Notice    **Component:** sec/sec_s_rs_rsdb

    **Text:** Compatibility log replay entered

    **Explanation:** ?

    **Action:** None required.

**0x17122092 sec_rgy_crypt_bad_type**

    **Severity:** Varies    **Component:** sec

    **Text:** (de)encryption type not supported

    **Explanation:** Specified encryption type is not supported.

    **Action:** None required.

**0x17122f66 sec_rgy_db_create**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_create_db

    **Text:** Failed to create database\n%s

    **Explanation:** ?

    **Action:** ?

**0x17122d01 sec_rgy_db_init**

    **Severity:** Notice    **Component:** sec/sec_s_rs_main

    **Text:** Attempting to initialize server database

    **Explanation:** The security server is going to attempt to read the registry database into its virtual address space.

    **Action:** None required.

**0x17122d12 sec_rgy_db_init_err**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_main

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**Text:**  Cannot initialize server database\n%s

**Explanation:**  Loading or initializing rgy database has error.

**Action:**  ?

**0x17122d1a  sec_rgy_dce_rgy_identity**

**Severity:**  Fatal      **Component:**  sec/sec_s_general

**Text:**  Cannot setup dce_rgy identity\n%s

**Explanation:**  Cannot set process identity (dce-rgy) and context.

**Action:**  ?

**0x17122089  sec_rgy_dir_could_not_create**

**Severity:**  Varies      **Component:**  sec

**Text:**  Unable to create directory

**Explanation:**  Unable to create a directory necessary for the specified operation.

**Action:**  Ensure you have privileges to invoke the specified operation.

**0x1712208a  sec_rgy_dir_move_illegal**

**Severity:**  Varies      **Component:**  sec

**Text:**  Directory move not allowed

**Explanation:**   Attempted to make a parent directory the child of one of its descendents

**Action:**  Don't do that.

**0x17122087  sec_rgy_dir_not_empty**

**Severity:**  Varies      **Component:**  sec

**Text:**  Directory not empty

**Explanation:**  Attempted to delete a nonempty directory.  Not passed to clients.

**Action:**  None required.

**0x17122086  sec_rgy_dir_not_found**

> **Severity:** Varies  **Component:** sec
>
> **Text:** Directory not found
>
> **Explanation:** Internal secd status code used to tell caller to build dirs
>
> **Action:** None required.

**0x171220a5  sec_rgy_era_pwd_mgmt_auth_type**

> **Severity:** Varies  **Component:** sec
>
> **Text:** pwd_mgmt_binding ERA binding auth type cannot be none
>
> **Explanation:** Principal's pwd_mgmt_binding ERA authentication cannot be 'none'.
>
> **Action:** Reattach the principal's pwd_mgmt_binding ERA with an authentication type of 'dce'.

**0x1712208c  sec_rgy_foreign_quota_exhausted**

> **Severity:** Varies  **Component:** sec
>
> **Text:** Foreign quota for realm exhausted
>
> **Explanation:** Attempt by a foreign principal to add a registry object, but quota is exhausted.
>
> **Action:** Notify system administrator.

**0x17122f65  sec_rgy_get_cellname**

> **Severity:** Fatal  **Component:** sec/sec_s_rs_create_db
>
> **Text:** Cannot retrieve cell name\n%s
>
> **Explanation:** ?
>
> **Action:** ?

**0x17122d26  sec_rgy_get_local_host_princ**

> **Severity:** Fatal  **Component:** sec/sec_s_rs_login
>
> **Text:** Cannot get local host principal name\n%s
>
> **Explanation:** ?

**Action:** ?

## 0x1712217f  sec_rgy_homedir_too_long

**Severity:** Varies        **Component:** sec

**Text:** Home directory pathname is too long after canonicalization

**Explanation:** The supplied home directory pathname is longer than 256 characters after expanded from local name to global name.

**Action:** Shortern the local name of the home directory pathname.

## 0x1712209f  sec_rgy_host_context_not_avail

**Severity:** Varies        **Component:** sec

**Text:** Login context of local host principal not available

**Explanation:** Login context of local host principal not available.

**Action:** None required.

## 0x17122d17  sec_rgy_host_identity

**Severity:** Fatal        **Component:** sec/sec_s_rs_main

**Text:** Cannot get host identity\n%s

**Explanation:** Cannot inherit host machine context and identity

**Action:** ?

## 0x1712207f  sec_rgy_incomplete_login_name

**Severity:** Varies        **Component:** sec

**Text:** Incomplete login name specification

**Explanation:** Specified login name structure was not completely specified.

**Action:** Ensure proper usage of the sec_rgy_login_name_t structure.

## 0x17122d10  sec_rgy_init_rpc_bind

**Severity:** Fatal        **Component:** sec/sec_s_rs_main

**Text:** Cannot initialize RPC services\n%s

**Explanation:** Trying to initialize rpc binding failed.

**Action:** ?

**0x17122078 sec_rgy_is_an_alias**

    **Severity:** Varies    **Component:** sec

    **Text:** Query returned an alias and allow_aliases was not set

    **Explanation:** Query returned an alias and allow_aliases was not set

    **Action:** None required.

**0x17122099 sec_rgy_key_bad_size**

    **Severity:** Varies    **Component:** sec

    **Text:** Invalid size for key data

    **Explanation:** Internal error, should not occur.

    **Action:** Notify support personnel.

**0x17122091 sec_rgy_key_bad_type**

    **Severity:** Varies    **Component:** sec

    **Text:** key type not supported

    **Explanation:** The key type specified was not a valid for the specified operation.

    **Action:** Ensure proper key type is being used. If this error is encountered within the DCE base components, notify support personnel.

**0x1712208f sec_rgy_key_bad_version**

    **Severity:** Varies    **Component:** sec

    **Text:** key version number out of range

    **Explanation:** Specified key version number is out of the valid range.

    **Action:** None required.

**0x17122090 sec_rgy_key_version_in_use**

    **Severity:** Varies    **Component:** sec

**Text:** key version number currently in use

**Explanation:** Specified key version number is already in use.

**Action:** None required.

**0x17122d15 sec_rgy_locksmith_init**

**Severity:** Fatal     **Component:** sec/sec_s_rs_main

**Text:** Cannot setup locksmith account\n%s

**Explanation:** ?

**Action:** ?

**0x171220a4 sec_rgy_log_entry_out_of_range**

**Severity:** Varies     **Component:** sec

**Text:** Invalid log entry module or operation

**Explanation:** Internal error.

**Action:** Notify support personnel.

**0x17122d11 sec_rgy_log_init_mgr**

**Severity:** Fatal     **Component:** sec/sec_s_rs_main

**Text:** Cannot initialize server log managers\n%s

**Explanation:** ?

**Action:** ?

**0x1712209c sec_rgy_mkey_bad**

**Severity:** Varies     **Component:** sec

**Text:** Supplied master key is bad

**Explanation:** Registry master key retrieved from .mkey file doesn't match master key stored in the database.

**Action:** Restore registry database and .mkey file from backup.

**0x1712209b sec_rgy_mkey_bad_stored**

>**Severity:** Varies      **Component:** sec

>**Text:** Stored master key is bad

>**Explanation:** Registry master key stored in .mkey file has been corrupted.

>**Action:** Restore registry database and .mkey file from backup.

**0x1712209a sec_rgy_mkey_cant_read_stored**

>**Severity:** Varies      **Component:** sec

>**Text:** Can't read stored master key

>**Explanation:** Unable to retrieve stored master key from .mkey file.

>**Action:** Restore registry database and .mkey file from backup.

**0x171220a0 sec_rgy_mkey_file_io_failed**

>**Severity:** Varies      **Component:** sec

>**Text:** Master_key file I/O operation failed

>**Explanation:** Master key file operation (create/read/write) failed.

>**Action:** Security server must be started by root. Check permissions on registry database directory and .mkey file.

**0x17122e20 sec_rgy_mky_bad_cellname**

>**Severity:** Fatal      **Component:** sec/sec_s_rs_mkey

>**Text:** Illegal cell name : %s

>**Explanation:** The cell name must begin with /.../ but it does not.

>**Action:** ?

**0x17122e29 sec_rgy_mky_gen_random**

>**Severity:** Fatal      **Component:** sec/sec_s_rs_mkey

>**Text:** Cannot create master_key: Error generating random master_key\n%s

>**Explanation:** ?

>**Action:** ?

**0x17122e24 sec_rgy_mky_get_realm_name**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_mkey

    **Text:** Cannot create master_key: Error converting cell name to realm name\n%s

    **Explanation:** The cell name to be converted is not a legal cell name.

    **Action:** ?

**0x17122e26 sec_rgy_mky_init_keyseed**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_mkey

    **Text:** Cannot create master_key. Error generating initial keyseed\n%s

    **Explanation:** Problem generating a DES key from user-entered keyseed and timeofday.

    **Action:** ?

**0x17122e28 sec_rgy_mky_init_random**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_mkey

    **Text:** Cannot create master_key: Error initializing random key generator\n%s

    **Explanation:** ?

    **Action:** ?

**0x17122e2d sec_rgy_mky_not_match**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_mkey

    **Text:** Master_key in memory doesn't match master_key stored in database\n%s

    **Explanation:** ?

    **Action:** ?

**0x17122e27 sec_rgy_mky_process_keyseed**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_mkey

    **Text:** Cannot create master_key. Error processing keyseed\n%s

    **Explanation:** ?

    **Action:** ?

**0x17122e2a sec_rgy_mky_process_master_key**

    **Severity:** Fatal      **Component:** sec/sec_s_rs_mkey

    **Text:** Cannot create master_key: Error processing master_key\n%s

    **Explanation:** ?

    **Action:** ?

**0x17122e25 sec_rgy_mky_setup_mkey_name**

    **Severity:** Fatal      **Component:** sec/sec_s_rs_mkey

    **Text:** Cannot create master_key Error setting up master_key

    **Explanation:** Possibly caused by not enough memory to be allocated.

    **Action:** ?

**0x17122e2c sec_rgy_mky_store_db**

    **Severity:** Fatal      **Component:** sec/sec_s_rs_mkey

    **Text:** Error storing master_key in database\n%s

    **Explanation:** ?

    **Action:** ?

**0x17122e2b sec_rgy_mky_store_disk**

    **Severity:** Fatal      **Component:** sec/sec_s_rs_mkey

    **Text:** Cannot create master_key: Error storing master_key on disk\n%s

    **Explanation:** ?

    **Action:** ?

**0x17122076 sec_rgy_name_exists**

    **Severity:** Varies      **Component:** sec

    **Text:** Name already exists

    **Explanation:** Attempted to add a registry object that already exists.

    **Action:** None required.

**0x17122079  sec_rgy_no_more_entries**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  No more matching entries

    **Explanation:**  End of list encountered while performing registry lookup.

    **Action:**  Stop performing lookup operation when this code is returned.

**0x1712208d  sec_rgy_no_more_unix_ids**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  Unix id space for domain has been exhausted

    **Explanation:**  No more available Unix IDs within allowable range.

    **Action:**  Increase maximum Unix ID limit, or clean up registry.

**0x17122081  sec_rgy_not_authorized**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  User is not authorized to update record

    **Explanation:**  The object's ACL denied the attempted operation.

    **Action:**  An identity that is granted the right to perform the requested operation must be used.

**0x17122073  sec_rgy_not_implemented**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  Operation not yet implemented

    **Explanation:**  Operation is not implemented in this version of DCE.

    **Action:**  Do not specify the operation in question with this version of DCE.

**0x1712207c  sec_rgy_not_member_group**

    **Severity:**  Varies      **Component:**  sec

    **Text:**  User is not member of specified group

    **Explanation:**  The principal specified in the account operation is not a member of the specified primary group.

**Action:**  The principal should be added to the group before this account operation is attempted.

**0x1712207e  sec_rgy_not_member_group_org**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  User is not member of specified group and org
>
> **Explanation:**  The principal specified in the account operation is not a member of the specified group or organization.
>
> **Action:**  The principal should be added to the specified group and organization before this operation is attempted.

**0x1712207d  sec_rgy_not_member_org**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  User is not member of specified org
>
> **Explanation:**  The principal specified in the account operation is not a member of the specified organization.
>
> **Action:**   The principal should be added to the organization before this account operation is attempted.

**0x17122d00  sec_rgy_not_root**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  Not a privileged user
>
> **Explanation:**  The attempted operation requires root privileges.
>
> **Action:**  Retry the operation after logging in as a privileged user.

**0x17122d1b  sec_rgy_ns_register**

> **Severity:**  Fatal        **Component:**  sec/sec_s_rs_main
>
> **Text:**  Cannot start nameservice registration task\n%s
>
> **Explanation:**  ?
>
> **Action:**  ?

**0x17122d53  sec_rgy_ns_svr_get_binding**

> **Severity:**  Fatal          **Component:**  sec/sec_s_rs_ns
>
> **Text:**  Cannot get server's bindings\n%s
>
> **Explanation:**  Cannot get server's rpc binding from its repository.
>
> **Action:**  ?

**0x17122075  sec_rgy_object_exists**

> **Severity:**  Varies          **Component:**  sec
>
> **Text:**  Object already exists
>
> **Explanation:**  Attempted to add a registry object that already exists.
>
> **Action:**  None required.

**0x1712207a  sec_rgy_object_not_found**

> **Severity:**  Varies          **Component:**  sec
>
> **Text:**  Registry object not found
>
> **Explanation:**  Specified registry object was not found.
>
> **Action:**  Ensure that object is specified correctly and that caller is granted read access to the object.

**0x17122094  sec_rgy_object_not_in_scope**

> **Severity:**  Varies          **Component:**  sec
>
> **Text:**  object found was not in scope
>
> **Explanation:**  Attempted to lookup object that doesn't exist within the current scope.
>
> **Action:**  Ensure object is specified correctly and that scope is set to desired value.

**0x17122080  sec_rgy_passwd_invalid**

> **Severity:**  Varies          **Component:**  sec
>
> **Text:**  Invalid password
>
> **Explanation:**  Specified password is invalid.
>
> **Action:**  Ensure that the correct password is specified.

**0x171220a7  sec_rgy_passwd_non_alpha**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  Passwords must contain at least one non-alphanumeric character
>
> **Explanation:**  Specified password contains all alphanumberic characters, which is not allowed by current policy.
>
> **Action:**  Specify a password that contains at least one non-alphanumeric character.

**0x171220a8  sec_rgy_passwd_spaces**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  Passwords must contain at least one non-blank character
>
> **Explanation:**  Specified password contains no non-blank character, which is not allowed by current policy.
>
> **Action:**  Specify a password that contains at least one non-blank character.

**0x171220a6  sec_rgy_passwd_too_short**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  Password is too short
>
> **Explanation:**  Specified password is shorter than the current minimum limit.
>
> **Action:**  Specify a longer password.

**0x1712208b  sec_rgy_quota_exhausted**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  Principal quota exhausted
>
> **Explanation:**  Principal's registry quota is exhausted and an update operation was attempted.
>
> **Action:**  Ensure that correct identity is used to perform operation.  Increase quota if necessary.

**0x17122082  sec_rgy_read_only**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  Registry is read only - updates are not allowed

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**Explanation:**  Registry is in a read only state and an update was attempted.

**Action:**  Wait until registry is no longer in a read only state, then retry.

**0x17122e80 sec_rgy_rep_add_master_replica**

    **Severity:** Fatal    **Component:**  sec/sec_s_rs_rep

    **Text:**  Error adding master replica to an uninitialized database\n%s

    **Explanation:**  When a slave database is re-initializing, in-memory data is cleared and re-created.  Problem occurred when trying to add master replica to its database.

    **Action:**  ?

**0x17122e7f sec_rgy_rep_add_my_replica**

    **Severity:** Fatal    **Component:**  sec/sec_s_rs_rep

    **Text:**  Error adding my replica to an uninitialized database\n%s

    **Explanation:**  When a slave database is re-initializing, in-memory data is cleared and re-created.  Problem occurred when trying to add this slave replica to its database.

    **Action:**  ?

**0x171220c9 sec_rgy_rep_already_inited**

    **Severity:** Varies    **Component:**  sec

    **Text:**  slave already initialized

    **Explanation:**  Attempt to initialize a replica that has already been initialized.

    **Action:**  None required.

**0x171220bd sec_rgy_rep_babel**

    **Severity:** Varies    **Component:**  sec

    **Text:**  Cannot communicate with all slaves

    **Explanation:**  Obsolete?

    **Action:**  None required.

**0x171220c2 sec_rgy_rep_bad_arg**

    **Severity:** Varies    **Component:**  sec

**Text:** bad argument

**Explanation:** Invalid operation.

**Action:** None required.

## 0x171220b6 sec_rgy_rep_bad_binding

**Severity:** Varies    **Component:** sec

**Text:** bad binding

**Explanation:** Bad binding encountered by the registry server.

**Action:** Notify support personnel.

## 0x171220aa sec_rgy_rep_bad_db_version

**Severity:** Varies    **Component:** sec

**Text:** bad database version

**Explanation:** Version stored with registry database is not that expected by the registry software executed.

**Action:** Ensure correct version of the DCE registry software is being used.

## 0x171220c8 sec_rgy_rep_bad_init_id

**Severity:** Varies    **Component:** sec

**Text:** init_id from slave doesn't match master's init_id for the replica

**Explanation:** Internal error, should not occur

**Action:** Notify support personnel.

## 0x171220cf sec_rgy_rep_bad_master_seqno

**Severity:** Varies    **Component:** sec

**Text:** Master sequence number is invalid

**Explanation:** Internal error, should not occur.

**Action:** Notify support personnel.

**0x171220ca  sec_rgy_rep_bad_prop_type**

    **Severity:**  Varies    **Component:**  sec

    **Text:**  bad propagation type after prop operation

    **Explanation:**  Internal error, should not occur

    **Action:**  Notify support personnel.

**0x171220b4  sec_rgy_rep_bad_state**

    **Severity:**  Varies    **Component:**  sec

    **Text:**  bad state

    **Explanation:**  Operation attempted while registry was in a state unable to perform that type of operation.

    **Action:**  None required.

**0x171220c6  sec_rgy_rep_bad_sw_vers**

    **Severity:**  Varies    **Component:**  sec

    **Text:**  bad software version

    **Explanation:**  Attempted to start registry server with software that is at a version incompatible with that which is stored in the registry database.

    **Action:**  Ensure that you are using a version of DCE that is compatible with the existing configuration.

**0x171220ab  sec_rgy_rep_cannot_create_db**

    **Severity:**  Varies    **Component:**  sec

    **Text:**  cannot create database

    **Explanation:**  Unable to create database.

    **Action:**  Ensure that replica is being configured correctly and that caller has rights to create the database files.

**0x171220ac  sec_rgy_rep_cannot_open_db**

    **Severity:**  Varies    **Component:**  sec

    **Text:**  cannot open database

**Explanation:** Unable to open registry database file that should already exist.

**Action:** Ensure that replica has been configured correctly.

**0x171220ad  sec_rgy_rep_cannot_read_db**

**Severity:** Varies          **Component:** sec

**Text:** cannot read database

**Explanation:** Registry server is unable to read the registry database.

**Action:** The registry server must be run as root. If the registry database has been inadvertently deleted, restore it from backup.

**0x171220af  sec_rgy_rep_cannot_rename_db**

**Severity:** Varies          **Component:** sec

**Text:** cannot rename database

**Explanation:** The registry server was unable to rename the database files during conversion to the current database format.

**Action:** The registry server must be run as root. Ensure adequate disk space exists and that the registry database directory is accessible.

**0x171220ae  sec_rgy_rep_cannot_save_db**

**Severity:** Varies          **Component:** sec

**Text:** cannot save database

**Explanation:** Unable to save registry database to disk.

**Action:** Verify that registry database is still on disk and that sufficient disk space is available.

**0x171220b9  sec_rgy_rep_clock_skew**

**Severity:** Varies          **Component:** sec

**Text:** clock skewed

**Explanation:** Clock value between registry server machines is out of tolerance.

**Action:** Synchronize the clocks on all registry server machines.

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**0x171220b8  sec_rgy_rep_db_locked**

    **Severity:** Varies    **Component:** sec

    **Text:** database locked

    **Explanation:** Database is already locked by another process.

    **Action:** Ensure that no other registry server is already running on this system.

**0x171220b7  sec_rgy_rep_deleted**

    **Severity:** Varies    **Component:** sec

    **Text:** replica deleted

    **Explanation:** Obsolete?

    **Action:** None required.

**0x171220bc  sec_rgy_rep_doppelganger**

    **Severity:** Varies    **Component:** sec

    **Text:** Another replica with the same name or id exists

    **Explanation:** Another replica with the same name or id exists.

    **Action:** Determine why an identical replica already exists.

**0x17122e71  sec_rgy_rep_entry_not_found**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_rep

    **Text:** Cannot find in-memory replist entry in stable replist\n%s

    **Explanation:** ?

    **Action:** ?

**0x17122d19  sec_rgy_rep_host_identity**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_main

    **Text:** Replica cannot get local host identity\n%s

    **Explanation:** Cannot get local host principal's context and identity

    **Action:** ?

**0x171220c5 sec_rgy_rep_init_ekey_invalid**

>**Severity:** Varies    **Component:** sec
>
>**Text:** initialization encryption key not valid
>
>**Explanation:** Initialization encryption key is not valid.
>
>**Action:** Notify support personnel.

**0x17122d13 sec_rgy_rep_init_replica**

>**Severity:** Fatal    **Component:** sec/sec_s_rs_main
>
>**Text:** Cannot initialize server replica\n%s
>
>**Explanation:** ?
>
>**Action:** ?

**0x171220c4 sec_rgy_rep_invalid_entry**

>**Severity:** Varies    **Component:** sec
>
>**Text:** invalid replica entry
>
>**Explanation:** Invalid replica entry encountered.
>
>**Action:** Notify support personnel.

**0x171220c7 sec_rgy_rep_marked_for_init**

>**Severity:** Varies    **Component:** sec
>
>**Text:** replica already marked for initialization
>
>**Explanation:** Attempted to mark a replica for initialization, that has already been marked for initialization.
>
>**Action:** None required.

**0x171220b1 sec_rgy_rep_master**

>**Severity:** Varies    **Component:** sec
>
>**Text:** Replica is the master
>
>**Explanation:** Specified operation may only be performed at a non-master registry replica site.

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**Action:** None required.

**0x171220cb sec_rgy_rep_master_bad_sw_vers**

**Severity:** Varies     **Component:** sec

**Text:** master is running a bad software version

**Explanation:** Master registry is running a version of software that is not compatible with the replica registry servers.

**Action:** Ensure that the correct version of sw is being used.

**0x171220cd sec_rgy_rep_master_dup**

**Severity:** Varies     **Component:** sec

**Text:** duplicate masters

**Explanation:** Duplicate master registry servers found.

**Action:** Ensure that only one master registry server exists for this cell.

**0x171220b0 sec_rgy_rep_master_not_found**

**Severity:** Varies     **Component:** sec

**Text:** cannot find master

**Explanation:** A registry replica was unable to locate the master registry.

**Action:** Ensure the master registry is up and accessible.

**0x17122e4b sec_rgy_rep_master_obsolete**

**Severity:** Fatal     **Component:** sec/sec_s_rs_rep

**Text:** Master's database is probably obsolete\n%s

**Explanation:** A slave has a higher update sequence number than this master, which implies this master has an obsolete database; so exit itself.

**Action:** ?

**0x17122e79 sec_rgy_rep_mst_restart_prop**

**Severity:** Fatal     **Component:** sec/sec_s_rs_rep

**Text:** Master cannot restart prop tasks when change_master failed\n%s

**Explanation:** After change_master operation failed, the old master try to resume its master role but fail to restart its propagation task threads.

**Action:** ?

**0x171220ce sec_rgy_rep_must_init_slave**

**Severity:** Varies     **Component:** sec

**Text:** Slave wants init to re-sync with master

**Explanation:** Internal usage only?

**Action:** None required.

**0x171220b5 sec_rgy_rep_name_unavailable**

**Severity:** Varies     **Component:** sec

**Text:** name unavailable

**Explanation:** Obsolete?

**Action:** None required.

**0x171220c3 sec_rgy_rep_no_default_replica**

**Severity:** Varies     **Component:** sec

**Text:** no default replica

**Explanation:** Obsolete?

**Action:** None required.

**0x171220b3 sec_rgy_rep_not_from_master**

**Severity:** Varies     **Component:** sec

**Text:** not from master

**Explanation:** Internal error, should not happen.

**Action:** Notify support personnel.

**0x171220b2 sec_rgy_rep_not_master**

**Severity:** Varies     **Component:** sec

**Text:** Replica is not the master

**Explanation:** Specified operation may only be performed by the master registry server.

**Action:** None required.

**0x171220be sec_rgy_rep_not_on_replist**

**Severity:** Varies      **Component:** sec

**Text:** The server that greeted the master is not on the replica list

**Explanation:** Obsolete?

**Action:** None required.

**0x17122e09 sec_rgy_rep_pack_entry**

**Severity:** Fatal      **Component:** sec/sec_s_rs_log

**Text:** Cannot pack replica entry\n%s

**Explanation:** When trying to log replication for add or replace, error occurs.

**Action:** ?

**0x171220a9 sec_rgy_rep_pgmerr**

**Severity:** Varies      **Component:** sec

**Text:** replication program error

**Explanation:** Internal error, should not occur.

**Action:** Notify support personnel.

**0x171220c0 sec_rgy_rep_prop_busy**

**Severity:** Varies      **Component:** sec

**Text:** All non-zombie replicas are either busy or have received the specified update

**Explanation:** Obsolete?

**Action:** None required.

**0x171220bf  sec_rgy_rep_prop_complete**

> **Severity:** Varies    **Component:** sec
>
> **Text:**  All non-zombie replicas have received the specified update
>
> **Explanation:**  Obsolete?
>
> **Action:**  None required.

**0x171220c1  sec_rgy_rep_prop_from_rep**

> **Severity:** Varies    **Component:** sec
>
> **Text:**  Server will not accept propagations now because it is serving as initializer ('from_rep') to a new slave
>
> **Explanation:**  Obsolete?
>
> **Action:**  None required.

**0x17122e7e  sec_rgy_rep_recover_db**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_rep
>
> **Text:**  Cannot recover database\n%s
>
> **Explanation:**  After an attempt to initialize a replica failed, this operation tried to clear data in memory and reload pre-initialization database from disk, also failed.
>
> **Action:**  ?

**0x17122e7c  sec_rgy_rep_set_init_id**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_rep
>
> **Text:**  Cannot save state init_id\n%s
>
> **Explanation:**  This code won't be executed; we may as well take it out :-) or replaced with same fatal message
>
> **Action:**  ?

**0x17122e7b  sec_rgy_rep_set_state**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_rep
>
> **Text:**  Cannot set replica state\n%s

**Explanation:** This code won't be executed; we may as well take it out :-) or replaced with same fatal message

**Action:** ?

**0x17122e7d sec_rgy_rep_set_volatile_state**

**Severity:** Fatal    **Component:** sec/sec_s_rs_rep

**Text:** Cannot save volatile replica state\n%s

**Explanation:** This code won't be executed; we may as well take it out :-) or replaced with same fatal message

**Action:** ?

**0x171220cc sec_rgy_rep_slave_bad_sw_vers**

**Severity:** Varies    **Component:** sec

**Text:** slave is running a bad software version

**Explanation:** Replica registry server is running a version of software that is not compatible with the master registry server.

**Action:** Ensure that the correct version of sw is being used.

**0x17122e7a sec_rgy_rep_slv_restart_prop**

**Severity:** Fatal    **Component:** sec/sec_s_rs_rep

**Text:** Master cannot restart prop tasks when become_slave failed\n%s

**Explanation:** After become_slave operation failed, the old master try to resume its master role but fail to restart its propagation task threads.

**Action:** ?

**0x17122181 sec_rgy_rep_sw_rev_multi**

**Severity:** Varies    **Component:** sec

**Text:** Security server software version must be set forward one version at a time

**Explanation:** Admin user attempted to set the security service software version forward multiple versions beyond the current software version

**Action:** Determine the current security software version and migrate forward one version at a time by issuing successive set version commands

**0x171220d1 sec_rgy_rep_sw_rev_no_setback**

**Severity:** Varies    **Component:** sec

**Text:** Security server software version cannot be rolled back dynamically

**Explanation:** Admin user attempted to set the security service software version back to an earlier version than is currently running

**Action:** If an earlier version of the software is wanted, restore an earlier version from backup, make sure the security server binary can support the version that was in effect when the backup was performed, and restart the server.

**0x171220d0 sec_rgy_rep_sw_rev_nosup**

**Severity:** Varies    **Component:** sec

**Text:** replica cannot support the specified software version

**Explanation:** An attempt was made to create a replica that cannot support the software version currently in effect at the master, or an admin operation to set the software version failed at the master because the master does not support the specifed version.

**Action:** Find out what versions the security master can support and specify a correct version, or install a new binaries that can support the desired software version.

**0x17122182 sec_rgy_rep_sw_rev_outstanding**

**Severity:** Varies    **Component:** sec

**Text:** A previous security server software version change is still underway

**Explanation:** Admin user attempted to set the security service software version before a previous version change had completed.

**Action:** Wait for the outstanding version change to complete before issuing another

**0x171220ba sec_rgy_rep_update_seqno_high**

**Severity:** Varies    **Component:** sec

**Text:** slave must have missed/lost some update from master

2–913

**Explanation:** Slave must have missed/lost some update from the master.

**Action:** If problem does not correct itself with propagations from the master, then the replica may need to be initialized with a security administration tool.

## 0x171220bb  sec_rgy_rep_update_seqno_low

**Severity:** Varies    **Component:** sec

**Text:** slave received an old update from master

**Explanation:** Registry replica received an update from a master registry that is older than updates already received by the replica. Either the replica is accepting the new master and should automatically reinitialize itself from this master, or it believes that the master has an obsolete database and it will shut down.

**Action:** Ensure that an obsolete master registry server has not been started on the network.

## 0x17122ebf  sec_rgy_rsdb_attr_delete

**Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb

**Text:** Can't delete attribute instance\n%s

**Explanation:** ?

**Action:** ?

## 0x17122ec0  sec_rgy_rsdb_attr_export

**Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb

**Text:** Cannot export attribute instance\n%s

**Explanation:** When exporting attribute values from database to sec_attr, error occurs.

**Action:** ?

## 0x17122ebe  sec_rgy_rsdb_attr_import

**Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb

**Text:** Can't import attribute\n%s

**Explanation:** When importing attribute values in sec_attr to internal buffer area, error occurs.

**Action:**  ?

**0x17122ebd  sec_rgy_rsdb_attr_set_id**

>**Severity:** Fatal          **Component:** sec/sec_s_rs_rsdb
>
>**Text:**  Cannot set object's attr_list_id\n%s
>
>**Explanation:**  ?
>
>**Action:**  ?

**0x17122e78  sec_rgy_rsdb_checkpt**

>**Severity:** Fatal          **Component:** sec/sec_s_rs_rep
>
>**Text:**  Cannot do database checkpoint\n%s
>
>**Explanation:**  ?
>
>**Action:**  ?

**0x17122e81  sec_rgy_rsdb_checkpt_uninit**

>**Severity:** Fatal          **Component:** sec/sec_s_rs_rep
>
>**Text:**  Error checkpointing an uninitialized database\n%s
>
>**Explanation:**  When a slave database is re-initializing, in-memory data is cleared and re-created.  Problem occurred when trying to do checkpoint on this database.
>
>**Action:**  ?

**0x1712207b  sec_rgy_server_unavailable**

>**Severity:** Varies          **Component:** sec
>
>**Text:**  Registry server unavailable
>
>**Explanation:**  Unable to contact a registry server.
>
>**Action:**  Verify that at least one registry server exists and retry the operation.

**0x17122d0f  sec_rgy_set_stack_size**

>**Severity:** Fatal          **Component:** sec/sec_s_general
>
>**Text:**  Cannot set stack size for listener threads

2–915

**Explanation:**  Cannot set rpc listener thread stack size to be 64*1024.

**Action:**  possible out of memory/swap space?

**0x17122d06 sec_rgy_shutdown_done**

    **Severity:**  Notice       **Component:**  sec/sec_s_rs_main

    **Text:**  Shutdown completed

    **Explanation:**  Security server shutdown has been completed.

    **Action:**  None required.

**0x17122d1d sec_rgy_sigcatch_start_task**

    **Severity:**  Fatal       **Component:**  sec/sec_s_rs_main

    **Text:**  Cannot start signal catch task\n%s

    **Explanation:**  Error when trying to start a thread to do signal catch task

    **Action:**  ?

**0x171220a2 sec_rgy_site_not_absolute**

    **Severity:**  Varies       **Component:**  sec

    **Text:**  Registry site name must be absolute

    **Explanation:**  A non-absolute name specified as the registry site.

    **Action:**  Specify an absolute pathname for the registry site.

**0x1712209e sec_rgy_s_pgo_is_required**

    **Severity:**  Varies       **Component:**  sec

    **Text:**  PGO/account is required and can't be deleted

    **Explanation:**  Attempted to delete a required PGO or account.

    **Action:**  Do not attempt to delete this object.

**0x17122d05 sec_rgy_startup_done**

    **Severity:**  Notice       **Component:**  sec/sec_s_rs_main

    **Text:**  Startup completed

**Explanation:** Security server initialization has been completed.

**Action:** None required.

## 0x17122d16 sec_rgy_svr_register

**Severity:** Fatal      **Component:** sec/sec_s_rs_main

**Text:** Cannot register server\n%s

**Explanation:** Failed when registering with the rpc runtime and with the endpoint mapper.

**Action:** ?

## 0x17122d54 sec_rgy_svr_register_ns

**Severity:** Fatal      **Component:** sec/sec_s_rs_ns

**Text:** Can't register with name service\n%s

**Explanation:** ?

**Action:** ?

## 0x17122d03 sec_rgy_thr_exit_alert

**Severity:** Fatal      **Component:** sec/sec_s_rs_main

**Text:** Thread is exiting with alert exception

**Explanation:** ?

**Action:** ?

## 0x17122d04 sec_rgy_thr_exit_exc

**Severity:** Fatal      **Component:** sec/sec_s_rs_main

**Text:** Thread is exiting with an exception

**Explanation:** ?

**Action:** ?

## 0x17122d02 sec_rgy_thr_join

**Severity:** Fatal      **Component:** sec/sec_s_rs_main

**Text:** Cannot join with listener task

**Explanation:** Cannot join pthread tasks

**Action:** ?

**0x17122d1e sec_rgy_thr_set_pool**

**Severity:** Fatal  **Component:** sec/sec_s_rs_main

**Text:** Cannot set default thread pool queue length\n%s

**Explanation:** Prior to setting maximum number of rpc listener threads, a call to set rpc listener threads pool queue length failed,

**Action:** ?

**0x171220a1 sec_rgy_tower_rebind_failed**

**Severity:** Varies  **Component:** sec

**Text:** No usable tower entries

**Explanation:** ?

**Action:** None required.

**0x17122d0e sec_rgy_unauth_cred_handle_init**

**Severity:** Fatal  **Component:** sec/sec_s_rs_main

**Text:** Cannot create global unauth cred handle

**Explanation:** Fail to create the global unauth cred handle

**Action:** possible out of memory/swap space?

**0x17122077 sec_rgy_unix_id_changed**

**Severity:** Varies  **Component:** sec

**Text:** Unix id changed on an alias add

**Explanation:** The specified unix id doesn't match unix id extracted from the specified UUID.

**Action:** Pass a nil uuid (see uuid_create_nil()) and let the security service create a uuid from the specified unix id.

**0x1712208e  sec_rgy_uuid_bad_version**

> **Severity:**  Varies        **Component:**  sec
>
> **Text:**  Uuid version invalid
>
> **Explanation:**   Version of UUID does not match that expected for this operation. Could occur if the registry server expected a UUID containing an embedded Unix ID, but was passed a generic UUID.
>
> **Action:**  Pass the proper UUID type specified by the particular API in use.

**0x17122cc0  sec_rrs_cant_get_next_key**

> **Severity:**  Fatal        **Component:**  sec/sec_s_rs_rrs
>
> **Text:**  Could not get current key version
>
> **Explanation:**   ?
>
> **Action:**   ?

**0x17122eb7  sec_rsdb_acct_add_curkey**

> **Severity:**  Fatal        **Component:**  sec/sec_s_rs_rsdb
>
> **Text:**  Attempt to add current key version detected
>
> **Explanation:**   ?
>
> **Action:**  Log a defect.

**0x17122192  sec_rsdb_acct_bad_keytype**

> **Severity:**  Error        **Component:**  sec/sec_s_rs_rsdb
>
> **Text:**  Only DES keys allowed for this account
>
> **Explanation:**   An attempt was made to set a non-default keytype for a principal where only DES keys are allowed.  Only the krbtgt principal is allowed to have non-default keytypes.
>
> **Action:**  Use a DES keytype.

**0x17122eb5  sec_rsdb_acct_cant_getid**

> **Severity:**  Fatal        **Component:**  sec/sec_s_rs_rsdb
>
> **Text:**  Unable to get account by id

**Explanation:**  ?

**Action:**  Log a defect.

**0x17122eb8 sec_rsdb_acct_end_list**

>**Severity:**  Fatal          **Component:**  sec/sec_s_rs_rsdb
>
>**Text:**  unexpected end of member list
>
>**Explanation:**  ?
>
>**Action:**  Log a defect.

**0x17122eb6 sec_rsdb_acct_noaliases**

>**Severity:**  Fatal          **Component:**  sec/sec_s_rs_rsdb
>
>**Text:**  Ran out of aliases
>
>**Explanation:**  ?
>
>**Action:**  Log a defect.

**0x17122eb4 sec_rsdb_acct_reset**

>**Severity:**  Fatal          **Component:**  sec/sec_s_rs_rsdb
>
>**Text:**  Unable to reset previous acct info
>
>**Explanation:**  ?
>
>**Action:**  ?

**0x17122ecb sec_rsdb_bad_policy_data**

>**Severity:**  Fatal          **Component:**  sec/sec_s_rs_rsdb
>
>**Text:**  Bad size for policy data
>
>**Explanation:**  ?
>
>**Action:**  Log a defect.

**0x17122ecc sec_rsdb_bad_policy_key**

>**Severity:**  Fatal          **Component:**  sec/sec_s_rs_rsdb
>
>**Text:**  Illegal key for policy data

**Explanation:** ?

**Action:** Log a defect.

**0x17122ecd sec_rsdb_cant_cntr_item_name**

**Severity:** Fatal **Component:** sec/sec_s_rs_rsdb

**Text:** Unable to construct item name

**Explanation:** ?

**Action:** Log a defect.

**0x17122ed4 sec_rsdb_cant_get_group_creds**

**Severity:** Fatal **Component:** sec/sec_s_rs_rsdb

**Text:** Unable to obtain credentials for group

**Explanation:** ?

**Action:** Log a defect.

**0x17122ec9 sec_rsdb_cant_get_item**

**Severity:** Fatal **Component:** sec/sec_s_rs_rsdb

**Text:** Unable to lookup item

**Explanation:** ?

**Action:** Log a defect.

**0x17122ed2 sec_rsdb_cant_get_item_seqid**

**Severity:** Fatal **Component:** sec/sec_s_rs_rsdb

**Text:** Unable to get item record for sequential id

**Explanation:** ?

**Action:** Log a defect.

**0x17122ed7 sec_rsdb_cant_get_key**

**Severity:** Fatal **Component:** sec/sec_s_rs_rsdb

**Text:** Unable to get key for sequential id

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**Explanation:** ?

**Action:** Log a defect.

**0x17122ed6  sec_rsdb_cant_get_member_data**

    **Severity:** Fatal      **Component:** sec/sec_s_rs_rsdb

    **Text:** Unable to get membership data

    **Explanation:** ?

    **Action:** Log a defect.

**0x17122edb  sec_rsdb_cant_get_mgr_typuuid**

    **Severity:** Fatal      **Component:** sec/sec_s_rs_rsdb

    **Text:** Could not get manager type uuid

    **Explanation:** ?

    **Action:** Log a defect.

**0x17122ed5  sec_rsdb_cant_get_org_creds**

    **Severity:** Fatal      **Component:** sec/sec_s_rs_rsdb

    **Text:** Unable to obtain credentials for org

    **Explanation:** ?

    **Action:** Log a defect.

**0x17122ed3  sec_rsdb_cant_get_person_creds**

    **Severity:** Fatal      **Component:** sec/sec_s_rs_rsdb

    **Text:** Unable to obtain credentials for person

    **Explanation:** ?

    **Action:** Log a defect.

**0x17122ec8  sec_rsdb_cant_get_pgo_creds**

    **Severity:** Fatal      **Component:** sec/sec_s_rs_rsdb

    **Text:** Unable to obtain credentials for pgo

**Explanation:** ?

**Action:** Log a defect.

**0x17122ed9 sec_rsdb_cant_init_acl**

> **Severity:** Fatal      **Component:** sec/sec_s_rs_rsdb
>
> **Text:** Could not initialize acl list
>
> **Explanation:** ?
>
> **Action:** Log a defect.

**0x17122ec6 sec_rsdb_cant_set_auth_policy**

> **Severity:** Fatal      **Component:** sec/sec_s_rs_rsdb
>
> **Text:** Unable to set auth policy
>
> **Explanation:** ?
>
> **Action:** Log a defect.

**0x17122ec5 sec_rsdb_cant_set_policy**

> **Severity:** Fatal      **Component:** sec/sec_s_rs_rsdb
>
> **Text:** Unable to set policy
>
> **Explanation:** ?
>
> **Action:** Log a defect.

**0x17122ec3 sec_rsdb_cant_set_properties**

> **Severity:** Fatal      **Component:** sec/sec_s_rs_rsdb
>
> **Text:** Unable to set properties
>
> **Explanation:** ?
>
> **Action:** Log a defect.

**0x17122ec4 sec_rsdb_cant_set_realm**

> **Severity:** Fatal      **Component:** sec/sec_s_rs_rsdb
>
> **Text:** Unable to set realm

**Explanation:** ?

**Action:** Log a defect.

**0x17122ed1 sec_rsdb_cant_store_new_item**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb

    **Text:** Could not store new item

    **Explanation:** ?

    **Action:** Log a defect.

**0x17122eca sec_rsdb_cant_walk_alias_chain**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb

    **Text:** Unable to walk alias chain

    **Explanation:** ?

    **Action:** Log a defect.

**0x17122ece sec_rsdb_corrupt_alias_chain**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb

    **Text:** Database alias chain corrupt

    **Explanation:** ?

    **Action:** Log a defect.

**0x17122ea5 sec_rsdb_db_chkpt_err**

    **Severity:** Error    **Component:** sec/sec_s_rs_rsdb

    **Text:** Cannot checkpoint database

    **Explanation:** ?

    **Action:** ?

**0x17122ed0 sec_rsdb_db_inconsistent**

    **Severity:** Fatal    **Component:** sec/sec_s_rs_rsdb

    **Text:** Database inconsistent

**Explanation:** ?

**Action:** Log a defect.

**0x17122ea9 sec_rsdb_dbstore_fail**

**Severity:** Fatal **Component:** sec/sec_s_rs_rsdb

**Text:** Database store failed.

**Explanation:** ?

**Action:** Log a defect.

**0x17122ea1 sec_rsdb_db_unrecog_state**

**Severity:** Error **Component:** sec/sec_s_rs_rsdb

**Text:** Database in unrecognized state

**Explanation:** ?

**Action:** Use sec_create_db to create a new database.

**0x17122eb3 sec_rsdb_db_write_fail**

**Severity:** Fatal **Component:** sec/sec_s_rs_rsdb

**Text:** Write to database failed

**Explanation:** ?

**Action:** ?

**0x17122ecf sec_rsdb_end_memb_list**

**Severity:** Fatal **Component:** sec/sec_s_rs_rsdb

**Text:** End of membership list

**Explanation:** ?

**Action:** Log a defect.

**0x17122ea2 sec_rsdb_ent_not_xlated**

**Severity:** Warning **Component:** sec/sec_s_rs_rsdb

**Text:** Log entry not translated and so skipped

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**Explanation:** ?

**Action:** ?

**0x17122ed8 sec_rsdb_fetch_error**

**Severity:** Fatal          **Component:** sec/sec_s_rs_rsdb

**Text:** Error occurred while fetching data

**Explanation:** ?

**Action:** Log a defect.

**0x17122ea7 sec_rsdb_file_rename_err**

**Severity:** Error          **Component:** sec/sec_s_rs_rsdb

**Text:** Cannot rename files during checkpoint

**Explanation:** ?

**Action:** ?

**0x17122eb1 sec_rsdb_file_stat_fail**

**Severity:** Fatal          **Component:** sec/sec_s_rs_rsdb

**Text:** Unable to stat file ( file descriptor = %d )

**Explanation:** ?

**Action:** Log a defect.

**0x17122ec7 sec_rsdb_inconsistent_creds**

**Severity:** Fatal          **Component:** sec/sec_s_rs_rsdb

**Text:** Database inconsistent, credentials item length incorrect

**Explanation:** ?

**Action:** Log a defect.

**0x17122ec1 sec_rsdb_list_not_terminated**

**Severity:** Fatal          **Component:** sec/sec_s_rs_rsdb

**Text:** List was not properly terminated

**Explanation:** ?

**Action:** Log a defect.

**0x17122ea6 sec_rsdb_log_chkpt_err**

**Severity:** Error **Component:** sec/sec_s_rs_rsdb

**Text:** Cannot checkpoint log file

**Explanation:** ?

**Action:** ?

**0x17122ea4 sec_rsdb_logent_replay_err**

**Severity:** Warning **Component:** sec/sec_s_rs_rsdb

**Text:** Error occurred replaying log entry and so skipped

**Explanation:** ?

**Action:** ?

**0x17122ea0 sec_rsdb_log_file_open**

**Severity:** Warning **Component:** sec/sec_s_rs_rsdb

**Text:** Log file is already open

**Explanation:** ?

**Action:** ?

**0x17122ec2 sec_rsdb_no_open_slot**

**Severity:** Fatal **Component:** sec/sec_s_rs_rsdb

**Text:** No open slot in list

**Explanation:** ?

**Action:** Log a defect.

**0x17122eb2 sec_rsdb_readver_fail**

**Severity:** Fatal **Component:** sec/sec_s_rs_rsdb

**Text:** Unable to read version (%d) file

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**Explanation:**  ?

**Action:**  Log a defect.

**0x17122eaa  sec_rsdb_repl_fail**

**Severity:**  Fatal        **Component:**  sec/sec_s_rs_rsdb

**Text:**  Database replace failed.

**Explanation:**  ?

**Action:**  Log a defect.

**0x17122ea8  sec_rsdb_rep_state_not_saved**

**Severity:**  Error        **Component:**  sec/sec_s_rs_rsdb

**Text:**  Cannot save replica state

**Explanation:**  ?

**Action:**  ?

**0x17122eda  sec_rsdb_unknown_aclmgr_type**

**Severity:**  Fatal        **Component:**  sec/sec_s_rs_rsdb

**Text:**  Unknown ACL manager type

**Explanation:**  ?

**Action:**  Log a defect.

**0x17122edf  sec_rs_global_lock_fatal_exc**

**Severity:**  Fatal        **Component:**  sec/sec_s_rs_rsdb

**Text:**  Fatal exception while holding global %s lock

**Explanation:**  An exception occurred while a global lock was held.

**Action:**  Log a defect.

**0x17122ede  sec_rs_lock_fatal_exc**

**Severity:**  Fatal        **Component:**  sec/sec_s_rs_rsdb

**Text:**  Fatal exception while holding %s %s lock

**Explanation:** An exception occurred while a lock was held. The first %s is the mode string which can be read, write or read-intend-to-write . The second parameter is the type of lock and indicates on what the lock was held - database, replica list, log etc.

**Action:** Log a defect.

**0x17122e00 sec_rs_log_bad_version**

**Severity:** Error    **Component:** sec/sec_s_rs_log

**Text:** Bad version of log file

**Explanation:** ?

**Action:** ?

**0x17122e06 sec_rs_log_base_prop_seq**

**Severity:** Notice    **Component:** sec/sec_s_rs_log

**Text:** Base propagation sequence in the log header : %s

**Explanation:** Logged during replay

**Action:** None required.

**0x17122e02 sec_rs_log_file_closed**

**Severity:** Error    **Component:** sec/sec_s_rs_log

**Text:** Cannot write to closed log file

**Explanation:** The log file was not open.

**Action:** Internal error. Log a defect.

**0x17122d27 sec_rs_login_bad_name**

**Severity:** Error    **Component:** sec/sec_s_rs_login

**Text:** Bad name . %s

**Explanation:** ?

**Action:** ?

**0x17122d25 sec_rs_login_cant_refresh**

> **Severity:** Warning    **Component:** sec/sec_s_rs_login
>
> **Text:** Unable to refresh %s identity .  Will idle and retry
>
> **Explanation:** ?
>
> **Action:** ?

**0x17122d21 sec_rs_login_null_handle**

> **Severity:** Error    **Component:** sec/sec_s_rs_login
>
> **Text:** Null registry login handle.
>
> **Explanation:** ?
>
> **Action:** Internal error.  Log a defect.

**0x17122d22 sec_rs_login_null_name**

> **Severity:** Error    **Component:** sec/sec_s_rs_login
>
> **Text:** Name is either a NULL pointer or a null string.
>
> **Explanation:** ?
>
> **Action:** Internal error.  Log a defect.

**0x17122d24 sec_rs_login_refresh**

> **Severity:** Notice    **Component:** sec/sec_s_rs_login
>
> **Text:** Attempting to refresh context ( %s )
>
> **Explanation:** The thread will attempt to refresh to the login context using the call sec_login_refresh_identity()
>
> **Action:** ?

**0x17122d23 sec_rs_login_refresh_wait**

> **Severity:** Notice    **Component:** sec/sec_s_rs_login
>
> **Text:** Context ( %s )- wait %d seconds before refreshing
>
> **Explanation:** The thread will wait for the specified number of seconds before attempting to refresh the login context.

**Action:** ?

**0x17122d20 sec_rs_login_wrong_call**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_login
>
> **Text:** rs_login_inherit_host_identity must be called before rs_login_become_rgy
>
> **Explanation:** Internal error.
>
> **Action:** Log a defect.

**0x17122e01 sec_rs_log_open_fail**

> **Severity:** Fatal    **Component:** sec/sec_s_rs_log
>
> **Text:** Failed to open log file
>
> **Explanation:** ?
>
> **Action:** ?

**0x17122e03 sec_rs_log_propq_add_fail**

> **Severity:** Varies    **Component:** sec
>
> **Text:** Add to propagation queue failed.
>
> **Explanation:** ?
>
> **Action:** ?

**0x17122e04 sec_rs_log_replay**

> **Severity:** Notice    **Component:** sec/sec_s_rs_log
>
> **Text:** Attempting to replay the log file
>
> **Explanation:** Replay the log file.
>
> **Action:** None required.

**0x17122e07 sec_rs_log_replay_entry**

> **Severity:** Notice    **Component:** sec/sec_s_rs_log
>
> **Text:** \tReplay: Module=[%s] Op=[%s] Seqno=[%s]
>
> **Explanation:** Logged during replay

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**Action:**  None required.

**0x17122e08  sec_rs_log_replay_err**

    **Severity:** Error       **Component:**  sec/sec_s_rs_log

    **Text:**  Error replaying log

    **Explanation:**  ?

    **Action:**  ?

**0x17122e05  sec_rs_log_replay_succ**

    **Severity:** Notice      **Component:**  sec/sec_s_rs_log

    **Text:**  Successfully replayed the log file

    **Explanation:**  Replayed the log file

    **Action:**  None required.

**0x17122e21  sec_rs_mkey_actver_mismatch**

    **Severity:** Fatal       **Component:**  sec/sec_s_rs_mkey

    **Text:**  Account's master_key version doesn't match old or new

    **Explanation:**  ?

    **Action:**  ?

**0x17122e23  sec_rs_mkey_long_keyseed**

    **Severity:** Error       **Component:**  sec/sec_s_rs_mkey

    **Text:**  Keyseed too long

    **Explanation:**  ?

    **Action:**  ?

**0x17122e22  sec_rs_mkey_unknown**

    **Severity:** Fatal       **Component:**  sec/sec_s_rs_mkey

    **Text:**  Unrecognized master key version decrypting account key

    **Explanation:**  ?

**Action:** ?

**0x17122d4c sec_rs_ns_bind_export**

>**Severity:** Notice   **Component:** sec/sec_s_rs_ns
>
>**Text:** Attempting to export bindings to %s
>
>**Explanation:** The security server is attempting to export the interfaces to the name space.
>
>**Action:** None required.

**0x17122d4d sec_rs_ns_bind_export_succ**

>**Severity:** Notice   **Component:** sec/sec_s_rs_ns
>
>**Text:** Successfully exported bindings to %s
>
>**Explanation:** The bindings have been exported to name space.
>
>**Action:** None required.

**0x17122d4e sec_rs_ns_bind_remove_succ**

>**Severity:** Notice   **Component:** sec/sec_s_rs_ns
>
>**Text:** Successfully removed bindings from %s
>
>**Explanation:** The bindings have been exported to name space.
>
>**Action:** None required.

**0x17122d52 sec_rs_ns_cant_rm_member**

>**Severity:** Warning   **Component:** sec/sec_s_rs_ns
>
>**Text:** Unable to remove old name ( %s )from group ( %s )
>
>**Explanation:** ?
>
>**Action:** None required.

**0x17122d51 sec_rs_ns_cant_rm_name**

>**Severity:** Warning   **Component:** sec/sec_s_rs_ns
>
>**Text:** Old name ( %s )not removed from nameservice

**Explanation:** ?

**Action:** None required.

**0x17122d42 sec_rs_ns_grp_ent_create_fail**

> **Severity:** Notice    **Component:** sec/sec_s_rs_ns
>
> **Text:** Group (%s) entry not created
>
> **Explanation:** Informational event.
>
> **Action:** None required.

**0x17122d43 sec_rs_ns_grp_ent_create_succ**

> **Severity:** Notice    **Component:** sec/sec_s_rs_ns
>
> **Text:** Group (%s) entry created
>
> **Explanation:** Informational event
>
> **Action:** None required.

**0x17122d44 sec_rs_ns_grp_mbr_add_fail**

> **Severity:** Notice    **Component:** sec/sec_s_rs_ns
>
> **Text:** Member (%s) not added to group (%s)
>
> **Explanation:** Informational event.
>
> **Action:** None required.

**0x17122d45 sec_rs_ns_grp_mbr_add_succ**

> **Severity:** Notice    **Component:** sec/sec_s_rs_ns
>
> **Text:** Member (%s) added to group (%s)
>
> **Explanation:** The member was added to the group.
>
> **Action:** None required.

**0x17122d4f sec_rs_ns_name_del_succ**

> **Severity:** Notice    **Component:** sec/sec_s_rs_ns
>
> **Text:** %s removed NSI and from group entry %s

**Explanation:** The name entry has been deleted successfully from the name space. The name entry is also no longer a member of the group entry.

**Action:** None required.

**0x17122d50 sec_rs_ns_name_not_removed**

**Severity:** Warning    **Component:** sec/sec_s_rs_ns

**Text:** Old name not removed from nameservice, it may not belong to this server

**Explanation:** ?

**Action:** None required.

**0x17122d40 sec_rs_ns_null_profile**

**Severity:** Error    **Component:** sec/sec_s_rs_ns

**Text:** Profile name is NULL

**Explanation:** This is an internal error.

**Action:** Log a defect

**0x17122d41 sec_rs_ns_null_v1_group**

**Severity:** Error    **Component:** sec/sec_s_rs_ns

**Text:** rs_ns_sec_group_name_v1 is NULL.

**Explanation:** This is an internal error.

**Action:** Log a defect.

**0x17122d46 sec_rs_ns_prof_elt_add_fail**

**Severity:** Notice    **Component:** sec/sec_s_rs_ns

**Text:** Profile element (%s) not added

**Explanation:** The profile element was not added to cell-profile.

**Action:** None required.

**0x17122d47 sec_rs_ns_prof_elt_add_succ**

**Severity:** Notice    **Component:** sec/sec_s_rs_ns

**Text:** Profile element (%s) added

**Explanation:** The profile element was added to cell-profile.

**Action:** None required.

**0x17122d4a  sec_rs_ns_prof_elt_inq_fail**

> **Severity:** Notice    **Component:** sec/sec_s_rs_ns
>
> **Text:** Profile element inquire failed
>
> **Explanation:** ?
>
> **Action:** None required.

**0x17122d4b  sec_rs_ns_prof_elt_inq_succ**

> **Severity:** Notice    **Component:** sec/sec_s_rs_ns
>
> **Text:** Read catalog point: %s from profile: %s
>
> **Explanation:** ?
>
> **Action:** None required.

**0x17122d48  sec_rs_ns_prof_elt_rm_fail**

> **Severity:** Notice    **Component:** sec/sec_s_rs_ns
>
> **Text:** %s Profile element not removed
>
> **Explanation:** The secidmap to sec mapping could not be removed from cell-profile
>
> **Action:** None required.

**0x17122d49  sec_rs_ns_prof_elt_rm_succ**

> **Severity:** Notice    **Component:** sec/sec_s_rs_ns
>
> **Text:** %s Profile element removed
>
> **Explanation:** The secidmap to sec mapping was removed from cell-profile
>
> **Action:** None required.

**0x17122cd2  sec_rs_pipe_not_created**

> **Severity:** Error    **Component:** sec/sec_s_rs

**Text:**  Unable to establish parent child pipe

**Explanation:**  ?

**Action:**  ?

**0x17122cc1  sec_rs_pwd_bogus_pickle**

    **Severity:**  Fatal    **Component:**  sec/sec_s_rs

    **Text:**  Bogus password pickle

    **Explanation:**  Internal password representation incorrect.

    **Action:**  Log a defect.

**0x17122e65  sec_rs_rep_incompat_version**

    **Severity:**  Error    **Component:**  sec/sec_s_rs_rep

    **Text:**  Software version incompatible with master's version.  Server is going to exit

    **Explanation:**  ?

    **Action:**  ?

**0x17122e64  sec_rs_rep_not_master**

    **Severity:**  Fatal    **Component:**  sec/sec_s_rs_rep

    **Text:**  Replica is no longer the master.

    **Explanation:**  ?

    **Action:**  ?

**0x17122d80  sec_rs_rpc_if_reg_succ**

    **Severity:**  Notice    **Component:**  sec/sec_s_rs_rpc

    **Text:**  RPC interfaces registered.

    **Explanation:**  Security server has successfully registered the server interfaces with the RPC runtime and the end point mapper

    **Action:**  None required.

**0x17122d83 sec_rs_rpc_if_unreg_succ**

    **Severity:** Notice    **Component:** sec/sec_s_rs_rpc

    **Text:** RPC interfaces unregistered.

    **Explanation:** Security server has unregistered the server interfaces from the RPC runtime and the end point mapper

    **Action:** None required.

**0x17122d85 sec_rs_rpc_inq_bind_err**

    **Severity:** Error    **Component:** sec/sec_s_rs_rpc

    **Text:** Unable to establish server bindings

    **Explanation:** ?

    **Action:** ?

**0x17122d81 sec_rs_rpc_propif_reg_succ**

    **Severity:** Notice    **Component:** sec/sec_s_rs_rpc

    **Text:** RPC propagation interfaces registered.

    **Explanation:** Security server has successfully registered the interfaces required for security replication with the RPC runtime and the end point mapper.

    **Action:** None required.

**0x17122d82 sec_rs_rpc_propif_unreg_succ**

    **Severity:** Notice    **Component:** sec/sec_s_rs_rpc

    **Text:** RPC propagation interfaces unregistered.

    **Explanation:** Security server has unregistered the interfaces required for security replication from the RPC runtime and the end point mapper.

    **Action:** None required.

**0x17122d87 sec_rs_rpc_prot_twr_err**

    **Severity:** Error    **Component:** sec/sec_s_rs_rpc

    **Text:** Unable to get server's protocol towers

**Explanation:**  ?

**Action:**  ?

**0x17122d86 sec_rs_rpc_save_bind_err**

>**Severity:** Error        **Component:**  sec/sec_s_rs_rpc

>**Text:**  Unable to save server's bindings

>**Explanation:**  ?

>**Action:**  ?

**0x17122d84 sec_rs_rpc_use_protseq_err**

>**Severity:** Error        **Component:**  sec/sec_s_rs_rpc

>**Text:**  Unable to listen on any protocol sequence

>**Explanation:**  ?

>**Action:**  ?

**0x17122da1 sec_rs_thr_create_fail**

>**Severity:** Error        **Component:**  sec/sec_s_rs_thr

>**Text:**  Failed to created thread %s

>**Explanation:**  The specified thread could not be created .  The actual cause of failure is logged prior to this.

>**Action:**  Depends on the error logged prior to this message.

**0x17122da0 sec_rs_thr_exit_creat_fail**

>**Severity:** Varies        **Component:**  sec

>**Text:**  Exiting because thread creation failed.\n

>**Explanation:**  The security server exited because thread creation failed.  To name of the thread which could not be created and the reason why it could not be created is logged by the status sec_rs_thr_create_fail.

>**Action:**  See the action recommended in the status sec_thr_create_fail.

**0x17122da3 sec_rs_thr_exiting**

**Severity:** Notice    **Component:** sec/sec_s_rs_thr

**Text:** \"%s\" thread is going to exit

**Explanation:** The thread is about to exit.

**Action:** None required.

**0x17122da2 sec_rs_thr_started**

**Severity:** Notice    **Component:** sec/sec_s_rs_thr

**Text:** \"%s\" thread started

**Explanation:** The specified thread has been started. This message is logged by a thread as soon as it is created and starts running.

**Action:** None required.

**0x17122e60 sec_rs_vmcc_cant_register**

**Severity:** Fatal    **Component:** sec/sec_s_rs_rep

**Text:** Unable to register virtual memory kerberos credential cache type

**Explanation:** ?

**Action:** Log a defect

**0x17122e61 sec_rs_vmcc_cant_remove**

**Severity:** Fatal    **Component:** sec/sec_s_rs_rep

**Text:** Cannot remove individual credentials from VM ccache

**Explanation:** ?

**Action:** Log a defect

**0x17122001 sec_s_authz_unsupp**

**Severity:** Varies    **Component:** sec

**Text:** authorization protocol unsupported by authentication protocol.

**Explanation:** The requested authorization protocol is not supported by the authentication protocol requested.

**Action:** Application should use an authorization/authentication protocol pair which are supported.

**0x1712200d sec_s_bad_key_parity**

**Severity:** Varies　　**Component:** sec

**Text:** DES key has bad parity

**Explanation:** Specified DES key did not pass a parity check.

**Action:** If error was encountered from a client application, that application may need to be fixed. If error was encountered within the DCE core components, notify support personnel.

**0x17122003 sec_s_bad_nonce**

**Severity:** Varies　　**Component:** sec

**Text:** incorrect response to challenge

**Explanation:** Client failed challenge issued by server in RPC DG callback. Could be caused by a bug in DCE, trouble with the network, or possibly a failed security attack.

**Action:** Ensure network is functioning properly. Ensure no obvious network attacks are in progress. Notify support personnel.

**0x1609c006 sec_s_bsafe_alg_operation_unknown**

**Severity:** Error　　**Component:** psm/psm_s_bsafe

**Text:** BSAFE2: Unknown operation for an algorithm or algorithm info type

**Explanation:** Unknown operation for an algorithm or algorithm info type

**Action:** ?

**0x1609c001 sec_s_bsafe_algorithm_already_set**

**Severity:** Error　　**Component:** psm/psm_s_bsafe

**Text:** BSAFE2: Algorithm object has already been set with algorithm info

**Explanation:** Algorithm object has already been set with algorithm info

**Action:** ?

**0x1609c002  sec_s_bsafe_algorithm_info**

>**Severity:**  Error          **Component:**  psm/psm_s_bsafe
>
>**Text:**  BSAFE2:  Invalid algorithm info format
>
>**Explanation:**  Invalid algorithm info format
>
>**Action:**  ?

**0x1609c003  sec_s_bsafe_algorithm_not_initialized**

>**Severity:**  Error          **Component:**  psm/psm_s_bsafe
>
>**Text:**  BSAFE2:  Algorithm object has not been initialized
>
>**Explanation:**  Algorithm object has not been initialized
>
>**Action:**  ?

**0x1609c004  sec_s_bsafe_algorithm_not_set**

>**Severity:**  Error          **Component:**  psm/psm_s_bsafe
>
>**Text:**  Algorithm object has not been set with algorithm info
>
>**Explanation:**  Algorithm object has not been set with algorithm info
>
>**Action:**  ?

**0x1609c005  sec_s_bsafe_algorithm_obj**

>**Severity:**  Error          **Component:**  psm/psm_s_bsafe
>
>**Text:**  BSAFE2:  Invalid algorithm object
>
>**Explanation:**  Invalid algorithm object
>
>**Action:**  ?

**0x1609c007  sec_s_bsafe_alloc**

>**Severity:**  Error          **Component:**  psm/psm_s_bsafe
>
>**Text:**  BSAFE2:  Insufficient memory
>
>**Explanation:**  Insufficient memory
>
>**Action:**  ?

**0x1609c008  sec_s_bsafe_cancel**

>**Severity:** Error      **Component:** psm/psm_s_bsafe

>**Text:** BSAFE2: Operation was canceled by the surrender function

>**Explanation:** Operation was canceled by the surrender function

>**Action:** ?

**0x1609c009  sec_s_bsafe_data**

>**Severity:** Error      **Component:** psm/psm_s_bsafe

>**Text:** BSAFE2: Generic data error

>**Explanation:** Generic data error

>**Action:** ?

**0x1609c024  sec_s_bsafe_decryption_failure**

>**Severity:** Error      **Component:** psm/psm_s_psm

>**Text:** BSAFE2: decryption failure

>**Explanation:** Wrong password or key supplied in decryption or verification

>**Action:** Get the right password or key

**0x1609c00a  sec_s_bsafe_exponent_even**

>**Severity:** Error      **Component:** psm/psm_s_bsafe

>**Text:** BSAFE2: Public exponent in key pair generation is not allowed to be even

>**Explanation:** Invalid even value for public exponent in key pair generation

>**Action:** ?

**0x1609c00b  sec_s_bsafe_exponent_len**

>**Severity:** Error      **Component:** psm/psm_s_bsafe

>**Text:** BSAFE2: Invalid exponent length for public exponent in key pair generation

>**Explanation:** Invalid exponent length for public exponent in key pair generation

>**Action:** ?

**0x1609c00c  sec_s_bsafe_hardware**

> **Severity:**  Error        **Component:**  psm/psm_s_bsafe
>
> **Text:**  BSAFE2:  Cryptographic hardware error
>
> **Explanation:**  Cryptographic hardware error
>
> **Action:**  ?

**0x1609c020  sec_s_bsafe_input_count**

> **Severity:**  Error        **Component:**  psm/psm_s_bsafe
>
> **Text:**  BSAFE2:  Update called an invalid number of times for inputting data
>
> **Explanation:**  Update called an invalid number of times for inputting data
>
> **Action:**  ?

**0x1609c00d  sec_s_bsafe_input_data**

> **Severity:**  Error        **Component:**  psm/psm_s_bsafe
>
> **Text:**  BSAFE2:  Invalid format for input data
>
> **Explanation:**  Invalid format for input data
>
> **Action:**  ?

**0x1609c00e  sec_s_bsafe_input_len**

> **Severity:**  Error        **Component:**  psm/psm_s_bsafe
>
> **Text:**  BSAFE2:  Invalid length for input data
>
> **Explanation:**  Invalid length for input data
>
> **Action:**  ?

**0x1609c00f  sec_s_bsafe_key_already_set**

> **Severity:**  Error        **Component:**  psm/psm_s_bsafe
>
> **Text:**  BSAFE2:  Key object has already been set with key info
>
> **Explanation:**  Key object has already been set with key info
>
> **Action:**  ?

**0x1609c010  sec_s_bsafe_key_info**

    **Severity:** Error      **Component:** psm/psm_s_bsafe

    **Text:** BSAFE2: Invalid key info format

    **Explanation:** Invalid key info format

    **Action:** ?

**0x1609c011  sec_s_bsafe_key_len**

    **Severity:** Error      **Component:** psm/psm_s_bsafe

    **Text:** BSAFE2: Invalid key length

    **Explanation:** Invalid key length

    **Action:** ?

**0x1609c012  sec_s_bsafe_key_not_set**

    **Severity:** Error      **Component:** psm/psm_s_bsafe

    **Text:** BSAFE2: Key object has not been set with key info

    **Explanation:** Key object has not been set with key info

    **Action:** ?

**0x1609c013  sec_s_bsafe_key_obj**

    **Severity:** Error      **Component:** psm/psm_s_bsafe

    **Text:** BSAFE2: Invalid key object

    **Explanation:** Invalid key object

    **Action:** ?

**0x1609c014  sec_s_bsafe_key_operation_unknown**

    **Severity:** Error      **Component:** psm/psm_s_bsafe

    **Text:** BSAFE2: Unknown operation for a key info type

    **Explanation:** Unknown operation for a key info type

    **Action:** ?

**0x1609c015 sec_s_bsafe_memory_obj**

>**Severity:** Error      **Component:** psm/psm_s_bsafe

>**Text:** BSAFE2: Invalid internal memory object

>**Explanation:** Invalid internal memory object

>**Action:** ?

**0x1609c021 sec_s_bsafe_method_not_in_chooser**

>**Severity:** Error      **Component:** psm/psm_s_bsafe

>**Text:** Algorithm method required by the specified algorithm not in algorithm chooser

>**Explanation:** Algorithm method required by the specified algorithm not in algorithm chooser

>**Action:** ?

**0x1609c025 sec_s_bsafe_mod_size_out_of_range**

>**Severity:** Error      **Component:** psm/psm_s_psm

>**Text:** BSAFE2: key modulus length should be between 256 - 1024

>**Explanation:** key modulus length is too small or too big for public key generation

>**Action:** Get the right modulus length

**0x1609c016 sec_s_bsafe_modulus_len**

>**Severity:** Error      **Component:** psm/psm_s_bsafe

>**Text:** BSAFE2: Invalid modulus length in public or private key

>**Explanation:** Invalid modulus length in public or private key

>**Action:** ?

**0x1609c017 sec_s_bsafe_not_initialized**

>**Severity:** Error      **Component:** psm/psm_s_bsafe

>**Text:** BSAFE2: Algorithm is not properly initialized

>**Explanation:** Algorithm is not properly initialized

>**Action:** ?

**0x1609c018  sec_s_bsafe_not_supported**

>**Severity:**  Error        **Component:**  psm/psm_s_bsafe

>**Text:**  BSAFE2:  Unsupported operation requested

>**Explanation:**  Unsupported operation requested

>**Action:**  ?

**0x1609c022  sec_s_bsafe_output_count**

>**Severity:**  Error        **Component:**  psm/psm_s_bsafe

>**Text:**  BSAFE2:  Update called an invalid number of times for outputting data

>**Explanation:**  Update called an invalid number of times for outputting data

>**Action:**  ?

**0x1609c019  sec_s_bsafe_output_len**

>**Severity:**  Error        **Component:**  psm/psm_s_bsafe

>**Text:**  BSAFE2:  Output data is larger than supplied buffer

>**Explanation:**  Output data is larger than supplied buffer

>**Action:**  ?

**0x1609c01a  sec_s_bsafe_over_32k**

>**Severity:**  Error        **Component:**  psm/psm_s_bsafe

>**Text:**  BSAFE2:  Data block exceeds 32,767 bytes

>**Explanation:**  Data block exceeds 32,767 bytes

>**Action:**  ?

**0x1609c01b  sec_s_bsafe_random_not_initialized**

>**Severity:**  Error        **Component:**  psm/psm_s_bsafe

>**Text:**  BSAFE2:  Random algorithm has not been initialized

>**Explanation:**  Random algorithm has not been initialized

>**Action:**  ?

**0x1609c01c  sec_s_bsafe_random_obj**

> **Severity:** Error  **Component:** psm/psm_s_bsafe
>
> **Text:** BSAFE2: Invalid algorithm object for the random algorithm
>
> **Explanation:** Invalid algorithm object for the random algorithm
>
> **Action:** ?

**0x1609c01d  sec_s_bsafe_signature**

> **Severity:** Error  **Component:** psm/psm_s_bsafe
>
> **Text:** BSAFE2: Invalid signature
>
> **Explanation:** Invalid signature
>
> **Action:** ?

**0x1609c023  sec_s_bsafe_unknown_error**

> **Severity:** Error  **Component:** psm/psm_s_bsafe
>
> **Text:** BSAFE2: Unknown bsafe error
>
> **Explanation:** Unknown bsafe error
>
> **Action:** ?

**0x1609c01e  sec_s_bsafe_wrong_algorithm_info**

> **Severity:** Error  **Component:** psm/psm_s_bsafe
>
> **Text:** BSAFE2: Wrong type of algorithm info
>
> **Explanation:** Wrong type of algorithm info
>
> **Action:** ?

**0x1609c01f  sec_s_bsafe_wrong_key_info**

> **Severity:** Error  **Component:** psm/psm_s_bsafe
>
> **Text:** BSAFE2: Wrong type of key info
>
> **Explanation:** Wrong type of key info
>
> **Action:** ?

**0x17122d09  sec_secd_cl_bad_arg**

    **Severity:**  Error      **Component:**  sec/sec_s_rs_main

    **Text:**  Bad argument for %s option

    **Explanation:**  The argument for the specified option is not correct.

    **Action:**  Specify the correct options.

**0x17122d0c  sec_secd_cl_bad_chkpt_interval**

    **Severity:**  Error      **Component:**  sec/sec_s_rs_main

    **Text:**  Checkpoint interval not a positive number.

    **Explanation:**  Checkpoint interval specified on the command line is not a positive number.

    **Action:**  Run the command again with a positive value for the checkpoint interval

**0x17122d0b  sec_secd_cl_locksmith_opt**

    **Severity:**  Error      **Component:**  sec/sec_s_rs_main

    **Text:**  Option %s can only be specified with -locksmith

    **Explanation:**  The specified option is valid and can be used only when -locksmith is also used.

    **Action:**  Specify -locksmith along with this option

**0x17122d08  sec_secd_cl_missing_arg**

    **Severity:**  Error      **Component:**  sec/sec_s_rs_main

    **Text:**  Missing argument for %s option

    **Explanation:**  The specified option requires an argument which was not specified.

    **Action:**  Specify the missing argument for the given option.

**0x17122d0a  sec_secd_cl_unknown_opt**

    **Severity:**  Error      **Component:**  sec/sec_s_rs_main

    **Text:**  Unknown command line option :  %s

    **Explanation:**  The specified option is either invalid or unknown.

**Action:** Run secd with correct option.

**0x17122d07 sec_secd_cl_usage**

**Severity:** Notice **Component:** sec/sec_s_rs_main

**Text:** Usage: secd [-bootstrap] [-restore_master] [-verbose] [-w serviceability ]\n\t\t [-locksmith principal_name [-lockpw] [-remote]]

**Explanation:** secd started with incorrect arguments

**Action:** Run secd with correct options and arguments. Consult the secd nmanual page for details.

**0x1712200e sec_s_invalid_auth_params**

**Severity:** Varies **Component:** sec

**Text:** Invalid authentication params

**Explanation:** Invalid authentication parameter

**Action:** None required.

**0x1712200b sec_s_invalid_nameservice_entry**

**Severity:** Varies **Component:** sec

**Text:** invalid nameservice entry

**Explanation:** Registry server encountered an error while processing its nameservice entry. May be caused by an incomplete or incorrect configuration, or by duplicate secd replicas running simultaneously.

**Action:** Ensure configuration is complete. Ensure no duplicate secd replicas are running on the network.

**0x17122f24 sec_site_bind_default**

**Severity:** Notice **Component:** sec/sec_s_rgybind

**Text:** Attempting to bind to a registry site using file %s

**Explanation:** ?

**Action:** None required.

**0x17122f22  sec_site_bind_fail**

>**Severity:**  Notice  **Component:**  sec/sec_s_rgybind
>
>**Text:**  Failed to bind to registry site %s\n\t%s
>
>**Explanation:**  ?
>
>**Action:**  None required.

**0x17122f20  sec_site_bind_start**

>**Severity:**  Notice  **Component:**  sec/sec_s_rgybind
>
>**Text:**  Attempting to bind to registry site %s
>
>**Explanation:**  ?
>
>**Action:**  None required.

**0x17122f21  sec_site_bind_succ**

>**Severity:**  Notice  **Component:**  sec/sec_s_rgybind
>
>**Text:**  Successfully bound to registry site %s
>
>**Explanation:**  ?
>
>**Action:**  None required.

**0x17122f23  sec_site_cell_bind_start**

>**Severity:**  Notice  **Component:**  sec/sec_s_rgybind
>
>**Text:**  Attempting to bind to an arbitrary registry site in cell %s
>
>**Explanation:**  ?
>
>**Action:**  None required.

**0x17122f28  sec_site_lookup_file**

>**Severity:**  Notice  **Component:**  sec/sec_s_rgybind
>
>**Text:**  Retrieving RPC string binding handles for %s from file %s
>
>**Explanation:**  ?
>
>**Action:**  None required.

**0x17122f2b  sec_site_profile_search_fail**

> **Severity:** Notice      **Component:** sec/sec_s_rgybind
>
> **Text:** Search for a security server using profile %s failed\n\t%s
>
> **Explanation:** ?
>
> **Action:** None required.

**0x17122f29  sec_site_profile_search_start**

> **Severity:** Notice      **Component:** sec/sec_s_rgybind
>
> **Text:** Starting search for security server using profile %s
>
> **Explanation:** ?
>
> **Action:** None required.

**0x17122f2a  sec_site_profile_search_succ**

> **Severity:** Notice      **Component:** sec/sec_s_rgybind
>
> **Text:** Successfully located security server %s using profile %s
>
> **Explanation:** ?
>
> **Action:** None required.

**0x17122f27  sec_site_rebind_fail**

> **Severity:** Notice      **Component:** sec/sec_s_rgybind
>
> **Text:** Failed to rebind to an alternate registry site\n%s
>
> **Explanation:** ?
>
> **Action:** None required.

**0x17122f25  sec_site_rebind_start**

> **Severity:** Notice      **Component:** sec/sec_s_rgybind
>
> **Text:** Attempting to rebind to an alternate registry site
>
> **Explanation:** ?
>
> **Action:** None required.

**0x17122f26 sec_site_rebind_succ**

>**Severity:** Notice    **Component:** sec/sec_s_rgybind
>
>**Text:** Successfully rebound to registry site %s
>
>**Explanation:** ?
>
>**Action:** None required.

**0x17122002 sec_s_keytype_unsupp**

>**Severity:** Varies    **Component:** sec
>
>**Text:** unsupported session key type
>
>**Explanation:** Most likely an internal error, caused by a defect in DCE.
>
>**Action:** Notify support personnel.

**0x17122012 sec_s_multiple_u2u_reg**

>**Severity:** Varies    **Component:** sec
>
>**Text:** server identity has already been registered
>
>**Explanation:** rpc_server_register_auth_ident() has been called multiple times. Only one identity may be registered per server.
>
>**Action:** Fix the application that's making the incorrect call.

**0x17122009 sec_s_no_key_seed**

>**Severity:** Varies    **Component:** sec
>
>**Text:** no random key seed set yet.
>
>**Explanation:** Security service has not yet been initialized, so there is no random key seed available.
>
>**Action:** If this error was encountered in an application, that application should be fixed to initialize credentials before trying to use an API that generates a random key. If this error was encountered within DCE core components then notify support personnel.

**0x17122007 sec_s_no_memory**

>**Severity:** Varies    **Component:** sec

**Text:** unable to allocate memory.

**Explanation:** Unable to allocate memory for the requested operation.

**Action:** Check available system swap space and increase if necessary.

## 0x17122004 sec_s_none_registered

**Severity:** Varies     **Component:** sec

**Text:** no identity set yet

**Explanation:** Application programming error. The server has not yet registered its identity with the security runtime.

**Action:** Application should register its identity with rpc_server_register_auth_info() before this point.

## 0x17122005 sec_s_no_pac

**Severity:** Varies     **Component:** sec

**Text:** no privilege attributes available

**Explanation:** Improperly formed RPC authentication protocol message. Most likely caused by a defect in DCE.

**Action:** Notify support personnel.

## 0x17122006 sec_s_not_implemented

**Severity:** Varies     **Component:** sec

**Text:** operation not implemented

**Explanation:** Requested operation is not implemented by this version of DCE.

**Action:** Do not attempt the requested operation with this version of DCE.

## 0x17122008 sec_s_not_trustworthy

**Severity:** Varies     **Component:** sec

**Text:** data originated by untrustworthy security/privilege server

**Explanation:** Client field of an incoming ticket was not the known security/privilege server.

**Action:** Ensure that error is reproducible and not an artifact of someone attempting to break into the system. If error is reproducible, notify support personnel.

**0x1712200a  sec_s_null_param_illegal**

**Severity:** Varies     **Component:** sec

**Text:** parameter must be non-NULL

**Explanation:** A NULL argument was passed to the security API where a real argument was expected.

**Action:** If error was returned from your application, fix the call to the security API. If the error was returned from a base component of DCE then notify support personnel.

**0x1712200c  sec_s_pgmerr**

**Severity:** Varies     **Component:** sec

**Text:** security server program error

**Explanation:** Internal security server error.

**Action:** Notify DCE support personnel of the problem.

**0x17122010  sec_s_svr_type_conflict**

**Severity:** Varies     **Component:** sec

**Text:** simultaneous registration of both keytable and identity not supported

**Explanation:** Application called both rpc_server_register_auth_info() and rpc_server_register_auth_ident().

**Action:** Application should not call rpc_server_register_auth_info() and rpc_server_register_auth_ident() within the same process.

**0x17122011  sec_s_user_to_user_disabled**

**Severity:** Varies     **Component:** sec

**Text:** account is not allowed to use user-to-user protocol registration

**Explanation:** Attempted to call rpc_server_register_auth_ident() with an identity that does not have the user to user flag set in the registry.

**Action:** Use rpc_server_register_auth_info() keytable based registration, or enable the user-to-user flag on the account.

**0x1712200f  sec_s_v1_1_no_support**

> **Severity:** Varies    **Component:** sec
>
> **Text:**  security service does not support version 1.1 security features
>
> **Explanation:**  Client attempted to use a DCE1.1 security feature that the server doesn't support.
>
> **Action:**  Don't try to use a 1.1 feature if your security servers don't support them.

**0x17122cd1  sec_svc_cant_get_msg**

> **Severity:** Varies    **Component:** sec
>
> **Text:**  Unable to get message
>
> **Explanation:**  Serviceability component returns a error.
>
> **Action:**  None required.

**0x1712217e  sec_svc_not_authorized**

> **Severity:** Varies    **Component:** sec
>
> **Text:**  Not authorized to perform serviceability operation
>
> **Explanation:**  Caller is not authorized to perform the requested serviceability operation.
>
> **Action:**  Determine who is authorized to perform the operation, then use that identity.

**0x17122f6a  sec_sys_errno_file_text**

> **Severity:** Error    **Component:**  sec/sec_s_syscall
>
> **Text:**  %s : %s
>
> **Explanation:**  The function call returned -1 and errno was set
>
> **Action:**  The action depends on the actual error.

**0x17122f61  sec_sys_errno_text**

> **Severity:** Error    **Component:**  sec/sec_s_syscall
>
> **Text:**  %s failed ; errno text :  %s
>
> **Explanation:**  The function call returned -1 and errno was set

**Action:** The action depends on the actual error.

**0x17122f62 sec_sys_errno_text_only**

    **Severity:** Varies    **Component:** sec

    **Text:** errno text : %s

    **Explanation:** The function call returned -1 and errno was set

    **Action:** No action required. This text is logged by the security server and id almost always followed by another error message. That error message should be consulted for the action to be taken.

**0x17122f69 sec_sys_file_ftruncate_fail**

    **Severity:** Varies    **Component:** sec

    **Text:** File could not be truncated ( file descriptor = %d )

    **Explanation:** An attempt to truncate the file using the call ftruncate() failed.

    **Action:** ?

**0x17122f63 sec_sys_file_lseek_fail**

    **Severity:** Varies    **Component:** sec

    **Text:** File seek failed ( file descriptor = %d )

    **Explanation:** ?

    **Action:** None required.

**0x17122f64 sec_sys_file_open_fail**

    **Severity:** Varies    **Component:** sec

    **Text:** Failed to open file %s

    **Explanation:** ?

    **Action:** None required.

**0x17122f67 sec_sys_file_read_error**

    **Severity:** Varies    **Component:** sec

    **Text:** File read failed ( file descriptor = %d )

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**Explanation:** The requested number of bytes were not read from the file.

**Action:** ?

**0x17122f68 sec_sys_file_write_error**

>**Severity:** Varies     **Component:** sec
>
>**Text:** File write failed ( file descriptor = %d )
>
>**Explanation:** The requested number of bytes were not written to the file.
>
>**Action:** ?

**0x17122f42 sec_thr_alert**

>**Severity:** Varies     **Component:** sec
>
>**Text:** Thread received an alert exception
>
>**Explanation:** ?
>
>**Action:** ?

**0x17122f41 sec_thr_exit_cancel**

>**Severity:** Varies     **Component:** sec
>
>**Text:** %s thread cancelled.  Execution terminated.
>
>**Explanation:** The thread terminated execution because it received a thread cancel exception.
>
>**Action:** ?

**0x17122f43 sec_thr_exit_exc**

>**Severity:** Varies     **Component:** sec
>
>**Text:** Thread exiting due to an exception.
>
>**Explanation:** The thread terminated execution because it received a exception.
>
>**Action:** ?

**0x17122f40 sec_thr_post_cancel**

>**Severity:** Varies     **Component:** sec

**Text:** Posting a cancel to thread %s

**Explanation:** ?

**Action:** None required.

**0x173ca00a svc_s_acl_corrupt**

**Severity:** Varies    **Component:** svc

**Text:** ACL file corrupt

**Explanation:** The file that stores the serviceability ACL has been corrupted. The global variable **errno** may contain more information.

**Action:** Restore the file from your backup and restart.

**0x173ca00b svc_s_acl_open_error**

**Severity:** Varies    **Component:** svc

**Text:** ACL file could not be opened

**Explanation:** The file that stores the serviceability ACL cannot be opened for reading. The global variable **errno** may contain more information.

**Action:** Check the local file permissions and restart the server.

**0x173ca00c svc_s_acl_read_error**

**Severity:** Varies    **Component:** svc

**Text:** ACL file could not be read

**Explanation:** The file that stores the serviceability ACL cannot be read. The global variable **errno** may contain more information.

**Action:** Check the system for reports of I/O failures, take the appropriate corrective action, and restart the server.

**0x173ca00d svc_s_acl_write_error**

**Severity:** Varies    **Component:** svc

**Text:** ACL file could not be written

**Explanation:** The file that stores the serviceability ACL cannot be written. The global variable **errno** may contain more information.

**Action:**  Check the system for reports of I/O failures, take the appropriate corrective action, and restart the server.

**0x173ca007  svc_s_assertion_failed**

>**Severity:**  Varies        **Component:**  svc
>
>**Text:**  Assertion **text** failed in **line**
>
>**Explanation:**  A programmer-developed compile-time assertion failed.
>
>**Action:**  Examine the source code to determine the proper action.

**0x173ca006  svc_s_at_end**

>**Severity:**  Varies        **Component:**  svc
>
>**Text:**  Reached end of file or argument list
>
>**Explanation:**  No more data is available.
>
>**Action:**  None required.

**0x173ca004  svc_s_bad_routespec**

>**Severity:**  Varies        **Component:**  svc
>
>**Text:**  Bad routing specification
>
>**Explanation:**  The routing specified in **dce_svc_routing** or **dce_svc_debug_routing** is invalid.
>
>**Action:**      The *where* parameter for **dce_svc_routing,** is a three-field routing specification in the format *severity:how:where.*    The *where* parameter for **dce_svc_debug_routing** is a four-field routing specification in the format *component:flags:how:where.*

**0x173ca005  svc_s_cantopen**

>**Severity:**  Varies        **Component:**  svc
>
>**Text:**  Cannot open specified file
>
>**Explanation:**  Permission was denied or the file does not exist.  Verify that the filename is correct or fix the permissions.  The global variable **errno** may contain more information.
>
>**Action:**  Correct input and try again.

**0x173ca003  svc_s_no_filter**

> **Severity:**  Varies        **Component:**  svc
>
> **Text:**  No filter defined
>
> **Explanation:**  An attempt was made to send data to the filter-control handle for a component that does not have a filter registered.
>
> **Action:**  Verify the component name or do not invoke the operation.

**0x173ca001  svc_s_no_memory**

> **Severity:**  Varies        **Component:**  svc
>
> **Text:**  Out of memory
>
> **Explanation:**  Could not allocate memory for message table, string copy, or other internal requirement.
>
> **Action:**  Increase the swap or paging space or acquire more physical memory.  Also check the program for bugs that resulted in bad pointers corrupting the heap allocation area.

**0x173ca009  svc_s_no_perm**

> **Severity:**  Varies        **Component:**  svc
>
> **Text:**  Permission denied
>
> **Explanation:**  There was insufficient permission to change the routing.
>
> **Action:**  Obtain the correct permission (for example, by modifying the ACL) or do not call this function.

**0x173ca008  svc_s_no_stats**

> **Severity:**  Varies        **Component:**  svc
>
> **Text:**  No statistics available
>
> **Explanation:**  This function is not yet implemented.
>
> **Action:**  Do not call this function.

**0x00000000  svc_s_ok**

> **Severity:**  Varies        **Component:**  svc

**Text:** Successful completion

**Explanation:** Operation performed.

**Action:** None required.

**0x173ca002 svc_s_unknown_component**

**Severity:** Varies     **Component:** svc

**Text:** Unknown component

**Explanation:** An attempt was made to find the service handle for a component and could not do so.

**Action:** Verify that the component name is known or correct the incorrect reference in the program.

**0x1771b008 tcl_s_basic_break_outside_of_loop**

**Severity:**          **Component:** tcl/tcl_s_general
Unknown

**Text:** invoked \"break\" outside of a loop

**Explanation:** The **break** command is used outside of a loop.   This is not syntactically correct.

**Action:** Check your code and put the **break** command inside of a loop.

**0x1771b00a tcl_s_basic_cmd_return_bad_code**

**Severity:**          **Component:** tcl/tcl_s_general
Unknown

**Text:** command returned bad code:  %d

**Explanation:** Return code from the executed command was invalid.  It should be either **TCL_BREAK** or **TCL_CONTINUE**.

**Action:** Application dependent.

**0x1771b009 tcl_s_basic_continue_outside_of_loop**

**Severity:**          **Component:** tcl/tcl_s_general
Unknown

**Text:** invoked \"continue\" outside of a loop

**Explanation:** The **continue** command is used outside of a loop. This is not syntactically correct.

**Action:** Check your code and put the **continue** command inside a loop.

**0x1771b005 tcl_s_basic_interp_init_error**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** can't find [info library]/init.tcl; perhaps you need to \n install Tcl or set your TCL_LIBRARY environment variable?

**Explanation:** **Tcl** failed at initialization phase.

**Action:** If **Tcl** is not installed, install it. If you didn't set **TCL_LIBRARY** environment variable, set it and then execute **Tcl** again.

**0x1771b007 tcl_s_basic_invalid_cmd_name**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** invalid command name: \"%s\"

**Explanation:** **Tcl** detected an invalid command name.

**Action:** Check the spelling of a command. If the spelling is correct, make sure you are using the valid **Tcl** commands or application commands.

**0x1771b006 tcl_s_basic_too_many_nested_calls**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** too many nested calls to Tcl_Eval (infinite loop?)

**Explanation:** **Tcl** detected nested calls too deep to execute.

**Action:** Check your **Tcl** code to make sure that no infinite loop exists. Usually, an infinite loop is the reason for this error.

**0x1771b015 tcl_s_ckalloc_bytes_allocated_at**

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** %d bytes allocated at (%s %d)\n

**Explanation:** **Tcl** detected that the internal memory allocation request is invalid.

**Action:** Write down the message displayed, if possible. Before this message appears, **Tcl** will dump memory information onto a standard error output (**stderr**), so save the memory dump information with this error message. Then report to a vendor.

**0x1771b01f  tcl_s_ckalloc_error_accessing**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** error accessing %s

**Explanation:** **Tcl** tried to access a nonexisting variable.

**Action:** Check the variable name and make sure it exists.

**0x1771b017  tcl_s_ckalloc_hi_guard_byte**

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** hi guard byte %d is 0x%x \t%c\n

**Explanation:** **Tcl** detected that the internal memory allocation request is invalid.

**Action:** Write down the message displayed, if possible. After this message appears, **Tcl** will dump memory information onto a standard error output (**stderr**), so save the memory dump information with this error message. Then report to a vendor.

**0x1771b018  tcl_s_ckalloc_hi_guard_failed**

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** high guard failed at %lx, %s %d\n

**Explanation:** **Tcl** detected that the internal memory allocation request is invalid.

**Action:** Write down the message displayed, if possible. Before this message appears, **Tcl** will dump memory information onto a standard error output (**stderr**), so save the memory dump information with this error message. Then report to a vendor.

**0x1771b013 tcl_s_ckalloc_low_guard_byte**

**Severity:** Unknown      **Component:** tcl/tcl_s_fatal

**Text:** low guard byte %d is 0x%x \t%c\n

**Explanation:** **Tcl** detected that the internal memory allocation request is invalid.

**Action:** Write down the message displayed, if possible. After this message appears, **Tcl** will dump memory information onto a standard error output (**stderr**), so save the memory dump information with this error message. Then report to a vendor.

**0x1771b014 tcl_s_ckalloc_low_guard_failed**

**Severity:** Unknown      **Component:** tcl/tcl_s_fatal

**Text:** low guard failed at %lx, %s %d\n

**Explanation:** **Tcl** detected that the internal memory allocation request is invalid.

**Action:** Write down the message displayed, if possible. Before this message appears, **Tcl** will dump memory information onto a standard error output (**stderr**), so save the memory dump information with this error message. Then report to a vendor.

**0x1771b016 tcl_s_ckalloc_mem_val_failure**

**Severity:** Unknown      **Component:** tcl/tcl_s_fatal

**Text:** Memory validation failure

**Explanation:** **Tcl** detected that the internal memory allocation request is invalid.

**Action:** Write down the message displayed, if possible. Before this message appears, **Tcl** will dump memory information onto a standard error output (**stderr**), so save the memory dump information with this error message. Then report to a vendor.

**0x1771b01b tcl_s_ckalloc_reached_malloc_break_limit**

**Severity:** Unknown      **Component:** tcl/tcl_s_fatal

**Text:** reached malloc break limit (%d)\n

**Explanation:** **Tcl** detected that too many memory allocation requests were executed internally.

**Action:** Check your **Tcl** code and modify the code not to call too many memory allocation commands, like **history**.

**0x1771b023 tcl_s_ckalloc_unable_to_alloc**

**Severity:**        **Component:** tcl/tcl_s_general
Unknown

**Text:** unable to alloc %d bytes

**Explanation:** The **malloc** function failed.   There is no memory left for a new allocation.

**Action:** Stop any unnecessary process and try again, or add more memory.

**0x1771b019 tcl_s_ckalloc_unable_to_alloc_bytes_line**

**Severity:**        **Component:** tcl/tcl_s_fatal
Unknown

**Text:** unable to alloc %d bytes, %s line %d

**Explanation:** The **malloc** function failed.   There is no memory left for a new allocation.

**Action:** Stop any unnecessary process and try again, or add more memory.

**0x1771b03a tcl_s_cmdah_arg_index_out_of_range**

**Severity:**        **Component:** tcl/tcl_s_general
Unknown

**Text:** \"%n$\" argument index out of range

**Explanation:** The **format** command detected that a number of arguments and number of format specifiers that didn't match.

**Action:** Check your **Tcl** code and correct the discrepancy.

**0x1771b038 tcl_s_cmdah_bad_field_spec**

**Severity:**        **Component:** tcl/tcl_s_general
Unknown

**Text:**  bad field specifier \"%c\"

**Explanation:**  The **format** command detected that there was an undefined field specifier in a format string.

**Action:**  Check your **Tcl** code and correct the bad field specifier.

**0x1771b039  tcl_s_cmdah_cannot_mix_conversion_specs**

**Severity:**                **Component:**  tcl/tcl_s_general
Unknown

**Text:**  cannot mix \"%\" and \"%n$\" conversion specifiers

**Explanation:**  The **format** command detected that non-XPG (X/Open Portability Guide) and XPG style format specifiers were mixed in one format string.

**Action:**  Check your **Tcl** code and use either XPG or non-XPG style format specifiers.

**0x1771b029  tcl_s_cmdah_could_not_save_cmd_result**

**Severity:**                **Component:**  tcl/tcl_s_general
Unknown

**Text:**  couldn't save command result in variable

**Explanation:**  **Tcl** could not save the **catch** command execution result into a user specified variable.

**Action:**  Check your **Tcl** code for spelling of the variable.  Make sure the variable exists.

**0x1771b034  tcl_s_cmdah_could_not_set_loop_var**

**Severity:**                **Component:**  tcl/tcl_s_general
Unknown

**Text:**  couldn't set loop variable

**Explanation:**  **Tcl** could not set the **foreach** command loop variable.

**Action:**  Check your **Tcl** code for spelling of the variable.  Make sure it exists.

**0x1771b037  tcl_s_cmdah_fmt_str_ended_in_middle**

**Severity:**                **Component:**  tcl/tcl_s_general
Unknown

**Text:**   format string ended in middle of field specifier

**Explanation:**   The **format** command detected that the specified format was not complete.

**Action:**   Check your **Tcl** code and complete the format specification.

## 0x1771b03b  tcl_s_cmdah_not_enough_args

**Severity:**                 **Component:**  tcl/tcl_s_general
Unknown

**Text:**   not enough arguments for all format specifiers

**Explanation:**   The **format** command detected that there were not enough arguments specified for all the format specifiers.

**Action:**   Check your **Tcl** code and correct the discrepancy.

## 0x1771b04e  tcl_s_cmdil_bad_level

**Severity:**                 **Component:**  tcl/tcl_s_general
Unknown

**Text:**   bad level \"%s\"

**Explanation:**   The **info** command detected that the specified level is not correct.

**Action:**   Check your **Tcl** code to make sure the correct level is used.

## 0x1771b062  tcl_s_cmdil_bad_search_mode

**Severity:**                 **Component:**  tcl/tcl_s_general
Unknown

**Text:**   bad search mode \"%s\":   must be -exact, -glob, or -regexp

**Explanation:**   The **lsearch** command detected that the specified search mode is not correct.

**Action:**   Check your **Tcl** command and make sure the spelling of search mode is correct.

## 0x1771b06a  tcl_s_cmdil_com_cmd_ret_non_numeric

**Severity:**                 **Component:**  tcl/tcl_s_general
Unknown

**Text:** comparison command returned non-numeric result

**Explanation:** The **lsort** command detected that the user-defined comparison command failed.

**Action:** Check your **Tcl** command and correct the comparison command accordingly.

**0x1771b066 tcl_s_cmdil_command_not_with_comparison**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** \"-command\" must be followed by comparison command

**Explanation:** The **lsort** command detected that **-command** option is not used correctly.

**Action:** Check your **Tcl** command and use the comparison command with this option.

**0x1771b04b tcl_s_cmdil_could_not_store_def_val**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** couldn't store default value in variable \"%s\"

**Explanation:** The **info** command detected that the specified variable cannot be used for storing a default value.

**Action:** Check your **Tcl** code to make sure the spelling is right for the variable name.

**0x1771b05e tcl_s_cmdil_expect_int_or_end**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** expected integer or \"end\" but got \"%s\"

**Explanation:** The **lrange** command needs an integer or the 'end' keyword for the command syntax.

**Action:** Check your **Tcl** command and use an integer with the **lrange** command.

**0x1771b060  tcl_s_cmdil_fst_idx_greater_than_second**

**Severity:**                **Component:**  tcl/tcl_s_syntax
Unknown

**Text:**  first index must not be greater than second

**Explanation:**  The **lreplace** command detected that the first index is greater than the second index.

**Action:**  Check your **Tcl** command and specify the larger value for the second index.

**0x1771b044  tcl_s_cmdil_is_not_a_proc**

**Severity:**                **Component:**  tcl/tcl_s_general
Unknown

**Text:**  \"%s\" isn't a procedure

**Explanation:**  The **info** command detected that the number of arguments specified is not correct.

**Action:**  Check your **Tcl** command and specify the correct procedure name.

**0x1771b051  tcl_s_cmdil_no_tcl_library**

**Severity:**                **Component:**  tcl/tcl_s_general
Unknown

**Text:**  there is no Tcl library at this installation

**Explanation:**  The **info** command detected that there is no **Tcl** library installed currently.

**Action:**  Install **Tcl** correctly, and try again.

**0x1771b04a  tcl_s_cmdil_proc_no_argument**

**Severity:**                **Component:**  tcl/tcl_s_general
Unknown

**Text:**  procedure \"%s\" doesn't have an argument \"%s\"

**Explanation:**  The **info** command detected that the specified procedure does not have the specified argument.

**Action:**  Check your **Tcl** code to make sure the spelling is right for procedure and argument names.

**0x1771b076  tcl_s_cmdmz_bad_comp_code_ok_err_ret_brk**

**Severity:** Unknown          **Component:**  tcl/tcl_s_general

**Text:**  bad completion code \"%s\":  must be ok, error, return, break, continue, or an integer

**Explanation:**  The **return** command detected that a bad switch is used.

**Action:**  Check your **Tcl** command and specify the correct return value for the **return** command.

**0x1771b095  tcl_s_cmdmz_bad_opr_more_rwu**

**Severity:** Unknown          **Component:**  tcl/tcl_s_general

**Text:**  bad operations \"%s\":  should be one or more of rwu

**Explanation:**  The **trace** command detected an invalid operation.

**Action:**  Check your **Tcl** command and specify the correct operation.

**0x1771b07b  tcl_s_cmdmz_bad_scan_conv_char**

**Severity:** Unknown          **Component:**  tcl/tcl_s_general

**Text:**  bad scan conversion character \"%c\"

**Explanation:**  The **scan** command detected that a wrong conversion character is specified.

**Action:**  Check your **Tcl** command and use the correct conversion character.

**0x1771b06f  tcl_s_cmdmz_could_not_set_var**

**Severity:** Unknown          **Component:**  tcl/tcl_s_general

**Text:**  couldn't set variable \"%s\"

**Explanation:**  **Tcl** detected that an error occurred while storing a string into a user-specified variable.

**Action:**  Check your **Tcl** command and make sure you specified an existing variable.

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**0x1771b073  tcl_s_cmdmz_del_cmd_doesnot_exist**

> **Severity:**                **Component:**  tcl/tcl_s_general
> Unknown
>
> **Text:**  can't delete \"%s\":  command doesn't exist
>
> **Explanation:**  The **rename** command detected that the user-specified command does not exist.
>
> **Action:**  Check your **Tcl** command and make sure the command name is spelled right.

**0x1771b07c  tcl_s_cmdmz_diff_num_var_field**

> **Severity:**                **Component:**  tcl/tcl_s_general
> Unknown
>
> **Text:**  different numbers of variable names and field specifiers
>
> **Explanation:**  The **scan** command detected that the number of variable names differs from the number of field specifiers provided.
>
> **Action:**  Check your **Tcl** command and make the number of variable names and field specifiers the same.

**0x1771b06d  tcl_s_cmdmz_err_while_match_pat**

> **Severity:**                **Component:**  tcl/tcl_s_general
> Unknown
>
> **Text:**  error while matching pattern:  %s
>
> **Explanation:**  **Tcl** detected that an error occurred with regular expression matching.
>
> **Action:**  Check your **Tcl** command and make sure you specified the correct regular expression.

**0x1771b086  tcl_s_cmdmz_expt_int_or_end**

> **Severity:**                **Component:**  tcl/tcl_s_general
> Unknown
>
> **Text:**  expected integer or \"end\" but got \"%s\"
>
> **Explanation:**  The **string** command detected that the specified value is invalid.
>
> **Action:**  Check your **Tcl** command and specify the valid value.

**0x1771b08c  tcl_s_cmdmz_extra_switch_pat_no_body**

**Severity:**            **Component:**  tcl/tcl_s_general
Unknown

**Text:**  extra switch pattern with no body

**Explanation:**    The **switch** command detected that the number of switch pattern exceeds the number of instructions.

**Action:**  Check your **Tcl** command and specify the missing instructions corresponding to the switch pattern, or delete the switch pattern.

**0x1771b07a  tcl_s_cmdmz_fld_width_not_be_specified_in_c_conv**

**Severity:**            **Component:**  tcl/tcl_s_general
Unknown

**Text:**  field width may not be specified in %c conversion

**Explanation:**  The **scan** command detected that the field width is specified with the %c conversion.

**Action:**    Check your **Tcl** command and delete the field width or change the %c conversion.

**0x1771b08d  tcl_s_cmdmz_no_body_spec_for_pat**

**Severity:**            **Component:**  tcl/tcl_s_general
Unknown

**Text:**   no body specified for pattern \"%s\"

**Explanation:**    The **switch** command detected that no instructions are specified for the pattern.

**Action:**  Check your **Tcl** command and specify the missing instructions corresponding to the pattern, or delete the pattern.

**0x1771b074  tcl_s_cmdmz_rename_cmd_already_exist**

**Severity:**            **Component:**  tcl/tcl_s_general
Unknown

**Text:**   can't rename to \"%s\":  command already exists

**Explanation:** The **rename** command detected that the user-specified command already exists.

**Action:** Check your **Tcl** command and make sure the command name is spelled right.

**0x1771b075 tcl_s_cmdmz_rename_cmd_doesnot_exist**

**Severity:** Unknown      **Component:** tcl/tcl_s_general

**Text:** can't rename \"%s\": command doesn't exist

**Explanation:** The **rename** command detected that the user-specified command does not exist.

**Action:** Check your **Tcl** command and make sure the command name is spelled right.

**0x1771b079 tcl_s_cmdmz_too_many_flds_to_scan**

**Severity:** Unknown      **Component:** tcl/tcl_s_general

**Text:** too many fields to scan

**Explanation:** The **scan** command detected that too many fields are specified.

**Action:** Check your **Tcl** command and reduce the number of fields.

**0x1771b06e tcl_s_cmdmz_too_many_substr_var**

**Severity:** Unknown      **Component:** tcl/tcl_s_general

**Text:** too many substring variables

**Explanation:** The **regexp** command detected too many substring variables.

**Action:** Check your **Tcl** command and reduce the number of substring variables.

**0x1771b098 tcl_s_env_conf_arguments**

**Severity:** Unknown      **Component:** tcl/tcl_s_fatal

**Text:** EnvTraceProc called with confusing arguments

**Explanation:** **Tcl** detected the internal inconsistency for the interpreter.

**Action:** If the whole 'env' variable is being deleted, this message is displayed, and **Tcl** stops execution. This situation usually happens when the whole interpreter is being deleted. Since **Tcl** stops execution, there is nothing you can do at this point. Reexecute the **Tcl**.

**0x1771b099  tcl_s_env_no_interpreter**

**Severity:**          **Component:** tcl/tcl_s_fatal
Unknown

**Text:** EnvTraceProc couldn't find interpreter

**Explanation:** **Tcl** detected the internal inconsistency for the interpreter.

**Action:** If the whole 'env' variable is being deleted, this message is displayed, and **Tcl** stops execution. This situation usually happens when the whole interpreter is being deleted. Since **Tcl** stops execution, there is nothing you can do at this point. Reexecute the **Tcl**.

**0x1771b0a5  tcl_s_expr_arg_math_func_non_numeric**

**Severity:**          **Component:** tcl/tcl_s_general
Unknown

**Text:** argument to math function didn't have numeric value

**Explanation:** The **expr** command detected that an argument to a mathematical function didn't have a numeric value.

**Action:** Check your **Tcl** code and make sure you used the correct argument.

**0x1771b09f  tcl_s_expr_colon_without_question**

**Severity:**          **Component:** tcl/tcl_s_general
Unknown

**Text:** can't have : operator without ? first

**Explanation:** The **expr** command detected that a colon operator is used without a question mark.

**Action:** Check your **Tcl** code and add the question mark.

**0x1771b09e  tcl_s_expr_divide_by_zero**

**Severity:** Unknown          **Component:** tcl/tcl_s_general

**Text:**  divide by zero

**Explanation:**  The **expr** command detected that a user-supplied expression contains the division by zero.

**Action:**  Check your **Tcl** code and correct the division operation.

**0x1771b0a8  tcl_s_expr_domain_err**

**Severity:** Unknown          **Component:** tcl/tcl_s_general

**Text:**  domain error:  argument not in valid range

**Explanation:**  The **expr** command detected that the argument value is out of range (out of a domain).

**Action:**  Check your **Tcl** code and correct the argument to fit in a correct domain.

**0x1771b0a7  tcl_s_expr_few_args_for_math_func**

**Severity:** Unknown          **Component:** tcl/tcl_s_general

**Text:**  too few arguments for math function

**Explanation:**  **expr** command detected too few arguments to mathematical function.

**Action:**  Check your **Tcl** code, and correct the number of arguments.

**0x1771b0a1  tcl_s_expr_float_non_numeric_as_op**

**Severity:** Unknown          **Component:** tcl/tcl_s_general

**Text:**  can't use floating-point value as operand of \"%s\"

**Explanation:**  The **expr** command detected that a floating-point value is used illegally.

**Action:**  Check your **Tcl** code and correct the usage of floating-point.

**0x1771b0aa tcl_s_expr_float_val_too_large**

**Severity:** Unknown

**Component:** tcl/tcl_s_general

**Text:** floating-point value too large to represent

**Explanation:** The **expr** command detected that the supplied floating-point value is too large to represent.

**Action:** Check your **Tcl** code and correct the floating-point value.

**0x1771b0a9 tcl_s_expr_float_val_too_small**

**Severity:** Unknown

**Component:** tcl/tcl_s_general

**Text:** floating-point value too small to represent

**Explanation:** The **expr** command detected that the supplied floating-point value is too small to represent.

**Action:** Check your **Tcl** code and correct the floating-point value.

**0x1771b09a tcl_s_expr_int_val_too_large**

**Severity:** Unknown

**Component:** tcl/tcl_s_general

**Text:** integer value too large to represent

**Explanation:** The **expr** command detected that a result of the arithmetic operation overflow.

**Action:** Check your **Tcl** code and correct your arithmetic expression.

**0x1771b0a6 tcl_s_expr_many_args_for_math_func**

**Severity:** Unknown

**Component:** tcl/tcl_s_general

**Text:** too many arguments for math function

**Explanation:** The **expr** command detected too many arguments to a mathematical function.

**Action:** Check your **Tcl** code and correct the number of arguments.

**0x1771b0a3 tcl_s_expr_non_numeric_exp**

**Severity:**          **Component:** tcl/tcl_s_general
Unknown

**Text:** expression didn't have numeric value

**Explanation:** The **expr** command detected that a numeric value didn't exist with a user-supplied expression.

**Action:** Check your **Tcl** code and correct the expression to use the numeric value.

**0x1771b0a2 tcl_s_expr_non_numeric_non_numeric_as_op**

**Severity:**          **Component:** tcl/tcl_s_general
Unknown

**Text:** can't use non-numeric string as operand of \"%s\"

**Explanation:** **expr** command detected a floating-point value is used illegally.

**Action:** Check your **Tcl** code, and correct the usage of floating-point.

**0x1771b09b tcl_s_expr_poor_flat_val_form**

**Severity:**          **Component:** tcl/tcl_s_general
Unknown

**Text:** poorly-formed floating-point value

**Explanation:** The **expr** command detected that a specified floating-point format is not valid.

**Action:** Check your **Tcl** code and correct the floating-point format. **Tcl** accepts ANSI C forms, which are something like 2.1, 7.91e+16, 6E4, or 3.

**0x1771b0a0 tcl_s_expr_syntax_err**

**Severity:**          **Component:** tcl/tcl_s_general
Unknown

**Text:** syntax error in expression \"%s\"

**Explanation:** The **expr** command detected a syntax error in the user-supplied expression.

**Action:** Check your **Tcl** code and correct the syntax error.

**0x1771b0ab tcl_s_expr_unknown_float_point_err**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** unknown floating-point error, errno = %s

**Explanation:** The **expr** command detected an unknown floating-point error.

**Action:** Check your **Tcl** code and correct the floating-point operation.

**0x1771b0a4 tcl_s_expr_unknown_math_func**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** unknown math function \"%s\"

**Explanation:** The **expr** command detected that an invalid mathematical function is used.

**Action:** Check your **Tcl** code and make sure you spelled the mathematical function name correctly.

**0x1771b09d tcl_s_expr_unknown_oper_in_expr**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** unknown operator in expression

**Explanation:** The **expr** command detected an invalid operator in the user-supplied expression.

**Action:** Check your **Tcl** code and correct the invalid operator.

**0x1771b09c tcl_s_expr_unmatch_parens_in_expr**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** unmatched parentheses in expression \"%s\"

**Explanation:** The **expr** command detected an unmatched parenthesis in the user-supplied expression.

**Action:** Check your **Tcl** code and correct the unmatched parenthesis.

**0x1771b0ae tcl_s_get_exp_boolean_but**

**Severity:**        **Component:**  tcl/tcl_s_general
Unknown

**Text:**  expected boolean value but got \"%s\"

**Explanation:**  **Tcl** detected an invalid string for a Boolean value.

**Action:**  Check your **Tcl** code and correct the input for a Boolean value.

**0x1771b0ad tcl_s_get_exp_float_but**

**Severity:**        **Component:**  tcl/tcl_s_general
Unknown

**Text:**  expected floating-point number but got \"%s\"

**Explanation:**  **Tcl** detected an invalid string for a floating-point number conversion.

**Action:**  Check your **Tcl** code and correct the input for a floating-point number conversion.

**0x1771b0ac tcl_s_get_exp_integer_but**

**Severity:**        **Component:**  tcl/tcl_s_general
Unknown

**Text:**  expected integer but got \"%s\"

**Explanation:**  **Tcl** detected an invalid string for an integer conversion.

**Action:**  Check your **Tcl** code and correct the input for an integer conversion.

**0x1771b0b0 tcl_s_glob_dir_unreadable**

**Severity:**        **Component:**  tcl/tcl_s_general
Unknown

**Text:**  couldn't read directory \"%s\":  %s

**Explanation:**  The **glob** command could not read the specified directory.

**Action:**  Check your **Tcl** code and make sure you spelled the directory name correctly.

**0x1771b0b6 tcl_s_glob_no_files_match_plural**

**Severity:**        **Component:**  tcl/tcl_s_general
Unknown

**Text:** no files matched glob patterns \"

**Explanation:** The **glob** command detected that the patterns specified by a user could not match any filename.

**Action:** Check your **Tcl** command and make sure you spelled glob patterns correctly.

**0x1771b0b5 tcl_s_glob_no_files_match_single**

**Severity:** Unknown     **Component:** tcl/tcl_s_general

**Text:** no files matched glob pattern \"

**Explanation:** The **glob** command detected that the pattern specified by a user could not match any filename.

**Action:** Check your **Tcl** command and make sure you spelled glob pattern correctly.

**0x1771b0b1 tcl_s_glob_no_home_env**

**Severity:** Unknown     **Component:** tcl/tcl_s_general

**Text:** couldn't find HOME environment variable to expand \"%s\"

**Explanation:** The **glob** command could not perform tilde expansion.

**Action:** Check your **Tcl** code and make sure you spelled the filename correctly.

**0x1771b0b2 tcl_s_glob_no_user**

**Severity:** Unknown     **Component:** tcl/tcl_s_general

**Text:** user \"%s\" doesn't exist

**Explanation:** The **glob** command could not find a user for tilde expansion.

**Action:** Check your **Tcl** code and make sure you spelled the filename correctly.

**0x1771b0af tcl_s_glob_unmatched_open_brace**

**Severity:** Unknown     **Component:** tcl/tcl_s_general

**Text:** unmatched open-brace in file name

**Explanation:** The **glob** command detected that unmatched open brace is used within a filename.

**Action:** Check your **Tcl** code and correct the unmatched open brace in a filename.

**0x1771b0b7  tcl_s_hash_bad_bucket_chain**

**Severity:** Unknown

**Component:** tcl/tcl_s_general

**Text:** malformed bucket chain in Tcl_DeleteHashEntry

**Explanation:** **Tcl** detected a bad hash table entry in the **Tcl_DeleteHashEntry** function.

**Action:** Check your **Tcl** command and make sure you do not attempt to delete a non existing hash entry.

**0x1771b0bd  tcl_s_hash_bogus_create**

**Severity:** Unknown

**Component:** tcl/tcl_s_general

**Text:** called Tcl_CreateHashEntry on deleted table

**Explanation:** **Tcl** detected that a nonexisting table is used for the **Tcl_CreateHashEntry** function.

**Action:** Check your **Tcl** command, and make sure you do not attempt to use a nonexisting hash table.

**0x1771b0bc  tcl_s_hash_bogus_find**

**Severity:** Unknown

**Component:** tcl/tcl_s_fatal

**Text:** called Tcl_FindHashEntry on deleted table

**Explanation:** **Tcl** detected that a nonexisting table is used for the **Tcl_FindHashEntry** function.

**Action:** Check your **Tcl** command, and make sure you do not attempt to use a nonexisting hash table.

**0x1771b0ce  tcl_s_hist_evt_does_not_appear**

**Severity:** Unknown

**Component:** tcl/tcl_s_general

**Text:** \"%s\" doesn't appear in event

**Explanation:** The **history** command substitution failed because a specified string didn't match any of the events in a history.

**Action:** Check your **Tcl** command and specify the correct event for a **history** command.

**0x1771b0cb tcl_s_hist_evt_has_not_occurred**

**Severity:**       **Component:** tcl/tcl_s_general
Unknown

**Text:** event \"%s\" hasn't occurred yet

**Explanation:** The **history** command detected that the specified event hasn't occurred yet.

**Action:** Check your **Tcl** command and specify the correct event for a **history** command.

**0x1771b0cd tcl_s_hist_evt_no_matches**

**Severity:**       **Component:** tcl/tcl_s_general
Unknown

**Text:** no event matches \"%s\"

**Explanation:** The **history** command detected that the specified string didn't match any of the events in a history.

**Action:** Check your **Tcl** command and specify the correct event for a **history** command.

**0x1771b0cc tcl_s_hist_evt_too_far_past**

**Severity:**       **Component:** tcl/tcl_s_general
Unknown

**Text:** event \"%s\" is too far in the past

**Explanation:** The **history** command detected that the specified event was executed too far behind to parse.

**Action:** Check your **Tcl** command and specify the correct event for a **history** command.

**0x1771b0cf  tcl_s_hist_evt_word_sele_non_existent**

> **Severity:**                **Component:**  tcl/tcl_s_general
> Unknown
>
> **Text:**  word selector \"%s\" specified non-existent words
>
> **Explanation:**    The **history** command detected that the word selector specified nonexistent words.
>
> **Action:**  Check your **Tcl** command and specify the correct word selector for a **history** command.

**0x1771b0ca  tcl_s_hist_hist_assert_failed**

> **Severity:**                **Component:**  tcl/tcl_s_general
> Unknown
>
> **Text:**  Assertion failed!
>
> **Explanation:**  The **history** command tried a history revision, but the amount of space needed for the revised event was too large.
>
> **Action:**  Check your **Tcl** command and make sure your history revision command is correct.

**0x1771b0c4  tcl_s_hist_illegal_keep_count**

> **Severity:**                **Component:**  tcl/tcl_s_general
> Unknown
>
> **Text:**  illegal keep count \"%s\"
>
> **Explanation:**  The **history** command detected that the number specified for the keep count is not correct.
>
> **Action:**  Check your **Tcl** command and specify the correct keep count.  The keep count should not be negative, and less than 1000.

**0x1771b0e6  tcl_s_link_bad_linked_var_type**

> **Severity:**                **Component:**  tcl/tcl_s_general
> Unknown
>
> **Text:**  internal error:  bad linked variable type

**Explanation:** **Tcl** detected a bad linked variable type. This is an internal error, which indicates **Tcl** could not recognize C variable value.

**Action:** Check your **Tcl** command and make sure your C variable is one of **TCL_LINK_INT**, **TCL_LINK_DOUBLE**, **TCL_LINK_BOOLEAN**, or **TCL_LINK_STRING**.

## 0x1771b0e7 tcl_s_link_linked_var_read_only

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** linked variable is read-only

**Explanation:** **Tcl** detected that a linked variable specified is read-only.

**Action:** Check your **Tcl** command and make sure you do not try to write a read-only linked variable.

## 0x1771b0e8 tcl_s_link_linked_var_unreadable

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** internal error: linked variable couldn't be read

**Explanation:** **Tcl** detected that a linked variable could not be read. This is an internal error and should not happen.

**Action:** Keep your **TCL** script and report to the vendor.

## 0x1771b0eb tcl_s_link_var_must_be_bool

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** variable must have boolean value

**Explanation:** **Tcl** detected that a nonreal value is used for the **TCL_LINK_BOOLEAN** type linked variable.

**Action:** Check your **Tcl** command and make sure to store the Boolean value to the linked variable.

## 0x1771b0e9 tcl_s_link_var_must_be_integer

**Severity:** **Component:** tcl/tcl_s_general
Unknown

2–985

**Text:**   variable must have integer value

**Explanation:**   **Tcl** detected that noninteger value is used for the **TCL_LINK_INT** type linked variable.

**Action:**   Check your **Tcl** command and make sure to store an integer value to the linked variable.

**0x1771b0ea  tcl_s_link_var_must_be_real**

**Severity:**             **Component:**  tcl/tcl_s_general
Unknown

**Text:**   variable must have real value

**Explanation:**       **Tcl** detected that a nonreal value is used for the **TCL_LINK_DOUBLE** type linked variable.

**Action:**   Check your **Tcl** command and make sure to store a real value to the linked variable.

**0x1771b0d1  tcl_s_main_appl_init_failed**

**Severity:**             **Component:**  tcl/tcl_s_general
Unknown

**Text:**   Tcl_AppInit failed:  %s\n

**Explanation:**   An application-specified initialization for **Tcl** failed.

**Action:**   Check your **Tcl** command and make sure your initialization procedure is correct.

**0x1771b1a0  tcl_s_multibyte_conv_failed**

**Severity:**             **Component:**  tcl/tcl_s_general
Unknown

**Text:**   multi-byte to wide character conversion failed for \"%s\"

**Explanation:**   **mbstowcs** routine failed internally.

**Action:**   Check if you set a correct **locale** for your environment.  If the locale is the right one, check your program logic to make sure that it does not generate a bad multibyte sequence.  Then report the problem to the vendor with the error message.

**0x1771b0d8  tcl_s_parse_extra_char_brace**

**Severity:**                 **Component:**  tcl/tcl_s_general
Unknown

**Text:**  extra characters after close-brace

**Explanation:**  **Tcl** detected, in a braces-quoted string parsing, that extra characters exists.

**Action:**  Check your **Tcl** command and delete the extra characters.

**0x1771b0d7  tcl_s_parse_extra_char_quote**

**Severity:**                 **Component:**  tcl/tcl_s_general
Unknown

**Text:**  extra characters after close-quote

**Explanation:**  **Tcl** detected, in a double-quoted string parsing, that extra characters exists.

**Action:**  Check your **Tcl** command and delete the extra characters.

**0x1771b0d4  tcl_s_parse_missing_c**

**Severity:**                 **Component:**  tcl/tcl_s_general
Unknown

**Text:**  missing %c

**Explanation:**  **Tcl** detected, in a double-quoted string parsing, that a terminal character is missing.

**Action:**  Check your **Tcl** command and make sure you are terminating (closing) the double-quoted string.

**0x1771b0d5  tcl_s_parse_missing_close_brace**

**Severity:**                 **Component:**  tcl/tcl_s_general
Unknown

**Text:**  missing close-brace

**Explanation:**  **Tcl** detected, in a braces-quoted string parsing, that a closing brace is missing.

**Action:** Check your **Tcl** command and make sure you are closing a braces-quoted string.

**0x1771b0d9 tcl_s_parse_missing_close_brace_var**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** missing close-brace for variable name

**Explanation:** **Tcl** detected, in a string parsing, that a variable name is not enclosed within braces.

**Action:** Check your **Tcl** command and add a closing brace.

**0x1771b0d6 tcl_s_parse_missing_close_bracket**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** missing close-bracket

**Explanation:** **Tcl** detected, in a bracket-quoted string parsing, that a closing bracket is missing.

**Action:** Check your **Tcl** command and make sure you are closing a bracket-quoted string.

**0x1771b0de tcl_s_proc_bad_level**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** bad level \"%s\"

**Explanation:** The **uplevel** or **upvar** command detected that wrong level information was given.

**Action:** Check your **Tcl** command and give the correct level information.

**0x1771b0e4 tcl_s_proc_break_outside_loop**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** invoked \"break\" outside of a loop

**Explanation:** **Tcl** detected, in the course of executing a user-defined procedure, that **break** is invoked outside of a loop.

**Action:** Check your **Tcl** command and put the **break** command within a loop.

**0x1771b0e2 tcl_s_proc_called_with_too_many_args**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** called \"%s\" with too many arguments

**Explanation:** **Tcl** detected that there were too many arguments specified to a user-defined procedure.

**Action:** Check your **Tcl** command and specify the correct arguments.

**0x1771b0e5 tcl_s_proc_continue_outside_loop**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** invoked \"continue\" outside of a loop

**Explanation:** **Tcl** detected, in the course of executing a user-defined procedure, that **continue** is invoked outside of a loop.

**Action:** Check your **Tcl** command and put the **continue** command within a loop.

**0x1771b0dd tcl_s_proc_no_name_arg**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** procedure \"%s\" has argument with no name

**Explanation:** The **proc** command detected an argument without the name given.

**Action:** Check your **Tcl** command and give all arguments names.

**0x1771b0e1 tcl_s_proc_no_val_given_to_par**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** no value given for parameter \"%s\" to \"%s\"

2–989

**Explanation:** **Tcl** detected that there was no value specified for a parameter to a user-defined procedure.

**Action:** Check your **Tcl** command and give the value to a parameter.

**0x1771b0dc tcl_s_proc_too_many_flds_in_arg**

**Severity:**       **Component:** tcl/tcl_s_general
Unknown

**Text:** too many fields in argument specifier \"%s\"

**Explanation:** The **proc** command detected that an argument contains too many fields.

**Action:** Check your **Tcl** command and specify the correct argument.

**0x1771b1a1 tcl_s_single_multibyte_conv_failed**

**Severity:**       **Component:** tcl/tcl_s_general
Unknown

**Text:** multi-byte to wide character conversion failed for \"%c\"

**Explanation:** **mbtowc** routine failed internally.

**Action:** Check if you set a correct **locale** for your environment. If the locale is the right one, check your program logic to make sure that it does not generate a bad multibyte sequence. Then report the problem to the vendor with the error message.

**0x1771b189 tcl_s_tclregexp_corrupted_opcode**

**Severity:**       **Component:** tcl/tcl_s_general
Unknown

**Text:** corrupted opcode

**Explanation:** While matching a regular expression, **Tcl** detected the internal operation code (opcode) for this operation was corrupted.

**Action:** Check **errorInfo** global variable information and report the problem to the vendor.

**0x1771b182 tcl_s_tclregexp_corrupted_pgm**

**Severity:**       **Component:** tcl/tcl_s_fatal
Unknown

**Text:**  corrupted program

**Explanation:**  While matching a regular expression, **Tcl** detected that the internal **regexp** program was wrong.

**Action:**  Check **errorInfo** global variable information and report the problem to the vendor.

**0x1771b184  tcl_s_tclregexp_corrupted_ptr**

**Severity:**          **Component:**  tcl/tcl_s_fatal
Unknown

**Text:**  corrupted pointers

**Explanation:**  While matching a regular expression, **Tcl** detected the discrepancy between pointers.

**Action:**  Check **errorInfo** global variable information and report the problem to the vendor.

**0x1771b17e  tcl_s_tclregexp_follows_nothing**

**Severity:**          **Component:**  tcl/tcl_s_general
Unknown

**Text:**  ?+* follows nothing

**Explanation:**  While compiling a regular expression, **Tcl** detected that **?**, **+**, or **\*** didn't follow anything meaningful.

**Action:**  Check your regular expression given to **Tcl** and correct the problem.

**0x1771b180  tcl_s_tclregexp_int_disaster**

**Severity:**          **Component:**  tcl/tcl_s_fatal
Unknown

**Text:**  internal disaster

**Explanation:**  While compiling a regular expression, **Tcl** detected that the **strcspn** system call failed.

**Action:**  Check **errorInfo** global variable information and report the problem to the vendor.

**0x1771b185 tcl_s_tclregexp_internal_foulup**

**Severity:**          **Component:**   tcl/tcl_s_fatal
Unknown

**Text:**   internal foulup

**Explanation:**    While matching a regular expression, **Tcl** detected the internal discrepancy within the **regrepeat** internal routine.

**Action:**   Check **errorInfo** global variable information and report the problem to the vendor.

**0x1771b17d tcl_s_tclregexp_internal_urp**

**Severity:**          **Component:**   tcl/tcl_s_fatal
Unknown

**Text:**   internal inconsistency found

**Explanation:**    While compiling a regular expression, **Tcl** detected some internal inconsistency.   This error takes place within the **regatom** internal routine, and it should not happen.

**Action:**   Check **errorInfo** global variable information and report the problem to the vendor.

**0x1771b17b tcl_s_tclregexp_invalid_squ_range**

**Severity:**          **Component:**   tcl/tcl_s_general
Unknown

**Text:**   invalid [] range

**Explanation:**    While compiling a regular expression, **Tcl** detected that the range given with brackets was wrong.

**Action:**   Check your regular expression given to **Tcl**.   Correct the invalid range within the brackets.

**0x1771b178 tcl_s_tclregexp_junk_end**

**Severity:**          **Component:**   tcl/tcl_s_general
Unknown

**Text:**   junk on end

**Explanation:** While compiling a regular expression, **Tcl** detected that some unrecognized string followed the regular expression.

**Action:** Check your regular expression given to **Tcl** and delete an extra string from an end of the regular expression.

## 0x1771b183 tcl_s_tclregexp_mem_corruption

**Severity:**      **Component:** tcl/tcl_s_fatal
Unknown

**Text:** memory corruption

**Explanation:** While matching a regular expression, **Tcl** detected that the internal memory was corrupted, so it could not continue processing.

**Action:** Check **errorInfo** global variable information and report the problem to the vendor.

## 0x1771b17a tcl_s_tclregexp_nested_ops

**Severity:**      **Component:** tcl/tcl_s_general
Unknown

**Text:** nested *?+

**Explanation:** While compiling a regular expression, **Tcl** detected that the **\***, **+**, or **?** operand is used within a nested structure.

**Action:** Check your regular expression given to **Tcl**. You cannot use the **\***, **?**, or **+** operand within a nested structure.

## 0x1771b173 tcl_s_tclregexp_null_arg

**Severity:**      **Component:** tcl/tcl_s_general
Unknown

**Text:** NULL argument

**Explanation:** While compiling a regular expression, **Tcl** detected no regular expression was passed to the routine.

**Action:** Check your regular expression given to **Tcl** and correct the problem.

## 0x1771b181 tcl_s_tclregexp_null_parameter

**Severity:**      **Component:** tcl/tcl_s_general
Unknown

**Text:**  NULL parameter

**Explanation:**   While matching a regular expression, **Tcl** detected that either the regular expression or the string matching against the regular expression was **NULL**.

**Action:**  Check your regular expression given to **Tcl** and correct the problem.

## 0x1771b179  tcl_s_tclregexp_op_can_be_empty

**Severity:**              **Component:**  tcl/tcl_s_general
Unknown

**Text:**  *+ operand could be empty

**Explanation:**  While compiling a regular expression, **Tcl** detected an illegal use of the **\*** or + operand.

**Action:**  Check your regular expression given to **Tcl**.  This error occurs when the **\*** or + operand was applied to a possibly null operand.

## 0x1771b175  tcl_s_tclregexp_out_of_space

**Severity:**              **Component:**  tcl/tcl_s_fatal
Unknown

**Text:**  out of space

**Explanation:**   While compiling a regular expression, **Tcl** could not allocate a necessary amount of memory.

**Action:**  Check your regular expression given to **Tcl** and reduce the complexity of the regular expression.  Kill unnecessary processes and try again, or add more memory.

## 0x1771b174  tcl_s_tclregexp_too_big

**Severity:**              **Component:**  tcl/tcl_s_general
Unknown

**Text:**  regexp too big

**Explanation:**  While compiling a regular expression, **Tcl** detected that the regular expression was too big to process.

**Action:**  Check your regular expression given to **Tcl** and correct the problem.

**0x1771b176  tcl_s_tclregexp_too_many_bra**

> **Severity:**              **Component:** tcl/tcl_s_general
> Unknown
>
> **Text:**  too many ()
>
> **Explanation:**  While compiling a regular expression, **Tcl** detected that too many parentheses were used.
>
> **Action:**  Check your regular expression given to **Tcl** and reduce the number of parentheses used.

**0x1771b17f  tcl_s_tclregexp_trailing_backslash**

> **Severity:**              **Component:** tcl/tcl_s_general
> Unknown
>
> **Text:**  trailing backslash
>
> **Explanation:**  While compiling a regular expression, **Tcl** detected that a backslash is the last character for the regular expression given.
>
> **Action:**  Check your regular expression given to **Tcl** and correct the problem.

**0x1771b177  tcl_s_tclregexp_unmatch_br**

> **Severity:**              **Component:** tcl/tcl_s_general
> Unknown
>
> **Text:**  unmatched ()
>
> **Explanation:**  While compiling a regular expression, **Tcl** detected the incomplete parentheses.
>
> **Action:**  Check your regular expression given to **Tcl** and complete the parentheses used.

**0x1771b17c  tcl_s_tclregexp_unmatch_squ_bra**

> **Severity:**              **Component:** tcl/tcl_s_general
> Unknown
>
> **Text:**  unmatched []
>
> **Explanation:**  While compiling a regular expression, **Tcl** detected that incomplete brackets were used.

**Action:** Check your regular expression given to **Tcl**. Complete the erroneous bracket expression.

## 0x1771b16f  tcl_s_tclutil_bad_index

**Severity:**               **Component:** tcl/tcl_s_general
Unknown

**Text:** bad index \"%s\":  must be integer or \"end\"

**Explanation:** **Tcl** failed to parse a list index.

**Action:** Check your **Tcl** command and change the bad string to an integer or **end** keyword.

## 0x1771b172  tcl_s_tclutil_improp_val_prec

**Severity:**               **Component:** tcl/tcl_s_general
Unknown

**Text:** improper value for precision

**Explanation:** **Tcl** detected a format conversion error in printing a value for the **Tcl_PrintDouble** procedure.

**Action:** Check your regular expression given to **Tcl**. The reason why compiling the regular expression failed is also displayed.

## 0x1771b16e  tcl_s_tclutil_internal_err_splitlist

**Severity:**               **Component:** tcl/tcl_s_general
Unknown

**Text:** internal error in Tcl_SplitList

**Explanation:** **Tcl** detected an invalid list structure.  **Tcl_SplitList** failed internally.

**Action:** Check **errorInfo** global variable information and figure out where the problem took place, then correct it.

## 0x1771b16a  tcl_s_tclutil_list_ele_in_braces

**Severity:**               **Component:** tcl/tcl_s_general
Unknown

**Text:** list element in braces followed by \"%.*s\" instead of space

**Explanation:** **Tcl** detected an invalid list structure. The list element in braces should be followed by space.

**Action:** Check your **Tcl** command and modify the list structure.

**0x1771b16b tcl_s_tclutil_list_ele_in_quotes**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** list element in quotes followed by \"%.*s\" instead of space

**Explanation:** **Tcl** detected an invalid list structure. The list element in quotes should be followed by space.

**Action:** Check your **Tcl** command and modify the list structure.

**0x1771b170 tcl_s_tclutil_reg_compile_err**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** couldn't compile regular expression pattern: %s

**Explanation:** **Tcl** detected an error while compiling the regular expression given.

**Action:** Check your regular expression given to **Tcl**. The reason why compiling the regular expression failed is also displayed.

**0x1771b171 tcl_s_tclutil_reg_match_err**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** error while matching regular expression: %s

**Explanation:** **Tcl** detected an error while performing regular expression matching operation.

**Action:** Check your regular expression given to **Tcl**. The reason why compiling the regular expression failed is also displayed.

**0x1771b16c tcl_s_tclutil_unmatch_open_brace**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

2–997

**Text:** unmatched open brace in list

**Explanation:** **Tcl** detected an invalid list structure. The list was not terminated by a closing brace.

**Action:** Check your **Tcl** command and modify the list structure.

**0x1771b16d  tcl_s_tclutil_unmatch_open_quote**

**Severity:**             **Component:** tcl/tcl_s_general
Unknown

**Text:** unmatched open quote in list

**Explanation:** **Tcl** detected an invalid list structure. The list was not terminated by a closing quote.

**Action:** Check your **Tcl** command and modify the list structure.

**0x1771b19f  tcl_s_tclvar_dangling_upvar**

**Severity:**             **Component:** tcl/tcl_s_general
Unknown

**Text:** upvar refers to element in deleted array

**Explanation:** **Tcl** detected that the array didn't exist.

**Action:** Check your **Tcl** code to make sure you spelled the element name correctly.

**0x1771b19a  tcl_s_tclvar_illegal_search**

**Severity:**             **Component:** tcl/tcl_s_general
Unknown

**Text:** couldn't find search \"%s\"

**Explanation:** **Tcl** detected that the specified search failed.

**Action:** Depends on the application.

**0x1771b198  tcl_s_tclvar_illegal_search_id**

**Severity:**             **Component:** tcl/tcl_s_general
Unknown

**Text:** illegal search identifier \"%s\"

**Explanation:** **Tcl** detected that the specified search identifier was wrong.

**Action:** Check **Tcl** code and correct the search identifier.

**0x1771b19d tcl_s_tclvar_is_array**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** variable is array

**Explanation:** **Tcl** detected that the variable specified by the user was an array.

**Action:** Check your **Tcl** code to make sure you spelled the variable name correctly.

**0x1771b18e tcl_s_tclvar_isnt_array**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** \"%s\" isn't an array

**Explanation:** The **array** command detected that the argument specified was not an array.

**Action:** Check the **Tcl** code and specify an array to the **array** command.

**0x1771b19e tcl_s_tclvar_need_array**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** variable isn't array

**Explanation:** **Tcl** detected that the variable specified by the user was not an array.

**Action:** Check your **Tcl** code to make sure you spelled the variable name correctly.

**0x1771b19c tcl_s_tclvar_no_such_ele**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** no such element in array

**Explanation:** **Tcl** detected that the element specified by the user didn't exist in an array.

**Action:** Check your **Tcl** code to make sure you spelled the element name correctly.

**0x1771b19b  tcl_s_tclvar_no_such_var**

**Severity:**                    **Component:**  tcl/tcl_s_general
Unknown

**Text:**  no such variable

**Explanation:**  **Tcl** detected that the variable specified by the user was wrong.

**Action:**  Check your **Tcl** code to make sure you spelled the variable name correctly.

**0x1771b199  tcl_s_tclvar_search_id_var**

**Severity:**                    **Component:**  tcl/tcl_s_general
Unknown

**Text:**  search identifier \"%s\" isn't for variable \"%s\"

**Explanation:**    **Tcl** detected that the specified search identifier and variable combination was wrong.

**Action:**    Check your **Tcl** code and correct the search identifier or the variable displayed.

**0x1771b196  tcl_s_tclvar_var_already_exists**

**Severity:**                    **Component:**  tcl/tcl_s_general
Unknown

**Text:**  variable \"%s\" already exists

**Explanation:**  The **upvar** or **global** command detected that the specified variable already exists.

**Action:**  Check your **Tcl** code and correct the spelling of variable, or make sure the variable does not exist.

**0x1771b0ee  tcl_s_test_bogus_interpreter**

**Severity:**                    **Component:**  tcl/tcl_s_general
Unknown

**Text:**  bogus interpreter argument!

**Explanation:** **Tcl** detected that the interpreter passed to **Tcl_CallWhenDeleted** was not valid.

**Action:** Check your **Tcl** command and make sure to pass the valid interpreter to the **Tcl_CallWhenDeleted** call.

**0x1771b118 tcl_s_unixaz_access_mode_must_inc**

**Severity:** Unknown  **Component:** tcl/tcl_s_general

**Text:** access mode must include either RDONLY, WRONLY, or RDWR

**Explanation:** The **open** command detected that the access mode didn't include the required mode.

**Action:** Check your **Tcl** command and add the necessary access mode.

**0x1771b116 tcl_s_unixaz_access_mode_not_supported**

**Severity:** Unknown  **Component:** tcl/tcl_s_general

**Text:** access mode \"%s\" not supported by this system

**Explanation:** The **open** command detected that the access mode specified was not supported.

**Action:** The **NOCTTY** access mode is not supported by this system. Do not use it.

**0x1771b0f6 tcl_s_unixaz_cannot_change_work_dir**

**Severity:** Unknown  **Component:** tcl/tcl_s_general

**Text:** couldn't change working directory to \"%s\": %s

**Explanation:** The **cd** command could not change the current working directory to a user-specified directory.

**Action:** Check your **Tcl** command and make sure you spelled a directory name correctly, or that the directory exists.

**0x1771b111 tcl_s_unixaz_cannot_open**

**Severity:** Unknown  **Component:** tcl/tcl_s_general

**Text:**   couldn't open \"%s\":   %s

**Explanation:**   The **open** command could not open the specified file.

**Action:**   Check your **Tcl** command and make sure you spelled a filename correctly, or that the file exists.

### 0x1771b112  tcl_s_unixaz_cannot_read_output

**Severity:**               **Component:**   tcl/tcl_s_general
Unknown

**Text:**   can't read output from command:   standard output was redirected

**Explanation:**   The **open** command detected that standard output was redirected.

**Action:**   Check your **Tcl** command and correct the wrong redirection.

### 0x1771b113  tcl_s_unixaz_cannot_write_input

**Severity:**               **Component:**   tcl/tcl_s_general
Unknown

**Text:**   can't write input to command:   standard input was redirected

**Explanation:**   The **open** command detected that standard input was redirected.

**Action:**   Check your **Tcl** command and correct the wrong redirection.

### 0x1771b12c  tcl_s_unixaz_child_abend_exit

**Severity:**               **Component:**   tcl/tcl_s_general
Unknown

**Text:**   child process exited abnormally

**Explanation:**   The **Tcl** command failed, and the child process existed abnormally.

**Action:**   Check other **Tcl** error messages within the **errorInfo** global variable, then correct the failed **Tcl** command.

### 0x1771b128  tcl_s_unixaz_child_killed

**Severity:**               **Component:**   tcl/tcl_s_general
Unknown

**Text:**   child killed:   %s\n

**Explanation:** The **Tcl** command failed, and the child process was killed.

**Action:** Check other **Tcl** error messages within the **errorInfo** global variable, then correct the failed **Tcl** command.

**0x1771b12a  tcl_s_unixaz_child_st_no_sense**

**Severity:**              **Component:** tcl/tcl_s_general
Unknown

**Text:** child wait status didn't make sense\n

**Explanation:** The **Tcl** command failed, and the child wait status was wrong.

**Action:** Check other **Tcl** error messages within the **errorInfo** global variable, then correct the failed **Tcl** command.

**0x1771b129  tcl_s_unixaz_child_suspended**

**Severity:**              **Component:** tcl/tcl_s_general
Unknown

**Text:** child suspended: %s\n

**Explanation:** The **Tcl** command failed, and the child process was suspended.

**Action:** Check other **Tcl** error messages within the **errorInfo** global variable, then correct the failed **Tcl** command.

**0x1771b11e  tcl_s_unixaz_cwd_name_too_long**

**Severity:**              **Component:** tcl/tcl_s_general
Unknown

**Text:** working directory name is too long

**Explanation:** The **pwd** command noticed the supplied directory name was too long to process.

**Action:** Check your **Tcl** command and make the directory name shorter.

**0x1771b0f8  tcl_s_unixaz_error_closing**

**Severity:**              **Component:** tcl/tcl_s_general
Unknown

**Text:** error closing \"%s\":  %s\n

**Explanation:** The **close** command could not close the specified file.

**Action:** Check your **Tcl** command and make sure you spelled a filename correctly, or that the file exists.

**0x1771b123 tcl_s_unixaz_error_during_seek**

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** error during seek: %s

**Explanation:** The **seek** command detected that the **fseek** system call failed.

**Action:** Write down your **Tcl** command and the error message, then report to the vendor.

**0x1771b10d tcl_s_unixaz_error_flushing**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** error flushing \"%s\": %s

**Explanation:** The **flush** command could not flush the specified file.

**Action:** Check your **Tcl** command and make sure you spelled a filename correctly, or that the file exists.

**0x1771b0fb tcl_s_unixaz_error_read_from_out_pipe**

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** error reading from output pipe: %s

**Explanation:** The **exec** command detected that the reading from output pipe failed.

**Action:** Save your **Tcl** script, write down the error message, and report to the vendor.

**0x1771b10f tcl_s_unixaz_error_reading**

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** error reading \"%s\": %s

**Explanation:** The **gets** command could not read the specified file.

**Action:** Write down your **Tcl** command and the error message, then report to the vendor.

**0x1771b12b  tcl_s_unixaz_error_read_stderr**

**Severity:**　　　　　　**Component:**  tcl/tcl_s_fatal
Unknown

**Text:**  error reading stderr output file:  %s

**Explanation:**  The **read** system call failed internally.

**Action:** Write down your **Tcl** command and the error message, then report to the vendor.

**0x1771b127  tcl_s_unixaz_error_wait_exit**

**Severity:**　　　　　　**Component:**  tcl/tcl_s_fatal
Unknown

**Text:**  error waiting for process to exit:  %s

**Explanation:**  The **waitpid** system call failed internally.

**Action:** Write down your **Tcl** command and the error message, then report to the vendor.

**0x1771b11f  tcl_s_unixaz_error_with_cwd_name**

**Severity:**　　　　　　**Component:**  tcl/tcl_s_general
Unknown

**Text:**  error getting working directory name:  %s

**Explanation:**  The **pwd** command could not get the current directory name.

**Action:** Check your **Tcl** command and make sure you spelled the directory name correctly, or verify that the directory exists.

**0x1771b11c  tcl_s_unixaz_error_writing**

**Severity:**　　　　　　**Component:**  tcl/tcl_s_fatal
Unknown

**Text:**  error writing \"%s\":  %s

**Explanation:**  The **puts** command could not write to the specified file.

**Action:**   Write down your **Tcl** command and the error message, then report to the vendor.

**0x1771b114  tcl_s_unixaz_illegal_access_mode**

**Severity:**            **Component:**  tcl/tcl_s_general
Unknown

**Text:**   illegal access mode \"%s\"

**Explanation:**   The **open** command detected that the access mode specified was illegal.

**Action:**   Check your **Tcl** command and correct the wrong access mode.   The valid access modes are **r**, **w**, and **a**.

**0x1771b117  tcl_s_unixaz_invalid_access_mode**

**Severity:**            **Component:**  tcl/tcl_s_general
Unknown

**Text:**   invalid access mode \"%s\":   must be RDONLY, WRONLY, RDWR, APPEND, CREAT, EXCL, NOCTTY, NONBLOCK, or TRUNC

**Explanation:**   The **open** command detected that the access mode specified was wrong.

**Action:**   Check your **Tcl** command and correct the wrong access mode as specified.

**0x1771b100  tcl_s_unixaz_no_lstat**

**Severity:**            **Component:**  tcl/tcl_s_fatal
Unknown

**Text:**   couldn't lstat \"%s\":  %s

**Explanation:**   The **file** command detected that the **lstat** command failed with a user-specified argument.

**Action:**   Save your **Tcl** script, write down the error message, and report to the vendor. This error indicates that the **lstat** system call failed.

**0x1771b101  tcl_s_unixaz_no_readlink**

**Severity:**            **Component:**  tcl/tcl_s_fatal
Unknown

**Text:** couldn't readlink \"%s\": %s

**Explanation:** The **file** command detected that the **readlink** operation failed with a user-specified argument.

**Action:** Save your **Tcl** script, write down the error message, and report to the vendor. This error indicates that the **readlink** system call failed.

**0x1771b103 tcl_s_unixaz_no_stat**

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** couldn't stat \"%s\": %s

**Explanation:** The **file** command detected that the **stat** command failed with a user specified-argument.

**Action:** Save your **Tcl** script, write down the error message, and report to the vendor. This error indicates that the **stat** system call failed.

**0x1771b12d tcl_s_unixstr_unknown_err**

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** unknown error

**Explanation:** The **Tcl** command failed, and the current **errno** value was not recognized.

**Action:** Check other **Tcl** error messages within the **errorInfo** global variable, then guess the cause of failure. If you cannot make any guess, report to the vendor.

**0x1771b12e tcl_s_unixstr_unknown_signal**

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** unknown signal

**Explanation:** The **Tcl** command execution generated a signal, but **Tcl** could not recognize the signal.

**Action:** Check other **Tcl** error messages within the **errorInfo** global variable, then guess the cause of failure. If you cannot make any guess, report to the vendor.

**0x1771b166 tcl_s_unixutil_bad_file_id**

**Severity:**    **Component:** tcl/tcl_s_general
Unknown

**Text:** bad file identifier \"%s\"

**Explanation:** **Tcl** detected that a file ID passed to the **Tcl_GetOpenFile** routine was invalid.

**Action:** Check **errorInfo** global variable information and figure out where the problem took place, then correct it.

**0x1771b15c tcl_s_unixutil_cannot_create_input_pipe**

**Severity:**    **Component:** tcl/tcl_s_fatal
Unknown

**Text:** couldn't create the input pipe for command: %s

**Explanation:** **Tcl** could not create the input pipe specified.

**Action:** The **pipe** system call failed internally. The reason why the **pipe** system call failed is also displayed. After you examine **errorInfo** global variable information and cannot make sense, report the error to the vendor.

**0x1771b15d tcl_s_unixutil_cannot_create_output_pipe**

**Severity:**    **Component:** tcl/tcl_s_fatal
Unknown

**Text:** couldn't create output pipe: %s

**Explanation:** **Tcl** could not create the output pipe specified.

**Action:** The **pipe** system call failed internally. The reason why the **pipe** system call failed is also displayed. After you examine **errorInfo** global variable information and cannot make sense, report the error to the vendor.

**0x1771b160 tcl_s_unixutil_cannot_create_pipe**

**Severity:**    **Component:** tcl/tcl_s_general
Unknown

**Text:** couldn't create pipe: %s

**Explanation:** **Tcl** could not create a specified pipe.

**Action:** The **pipe** system call failed internally. The reason why the **pipe** system call failed is also displayed. After you examine **errorInfo** global variable information and cannot make sense, report the error to the vendor.

**0x1771b15e tcl_s_unixutil_cannot_creat_err_file**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** couldn't create error file for command: %s

**Explanation:** **Tcl** could not create error file with a command that uses a pipeline.

**Action:** The **open** system call failed internally. Check the permission of a directory in which your **Tcl** command tried to create a file. The reason why the **open** system call failed is also displayed.

**0x1771b159 tcl_s_unixutil_cannot_creat_input_file**

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** couldn't create input file for command: %s

**Explanation:** **Tcl** could not create input file with a command that uses a pipeline.

**Action:** The **open** system call failed internally. Check the permission of a directory in which your **Tcl** command tried to create a file. The reason why the **open** system call failed is also displayed.

**0x1771b162 tcl_s_unixutil_cannot_fork_chld_proc**

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** couldn't fork child process: %s

**Explanation:** **Tcl** could not fork a child process.

**Action:** The **fork** system call failed internally. The reason why the **pipe** system call failed is also displayed. After you examine **errorInfo** global variable information and cannot make sense, report the error to the vendor.

**0x1771b165 tcl_s_unixutil_cannot_read_file**

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** couldn't read file \"%s\": %s

**Explanation:** **Tcl** could not read a file.

**Action:** The **open** system call failed internally while processing redirection. The reason why the **open** system call failed is also displayed. Check your **Tcl** command to make sure the file you specified exists. After you examine **errorInfo** global variable information and cannot make sense, report the error to the vendor.

## 0x1771b15f tcl_s_unixutil_cannot_remove_err_file

**Severity:** Unknown     **Component:** tcl/tcl_s_fatal

**Text:** couldn't remove error file for command: %s

**Explanation:** **Tcl** could not remove file with a command that uses pipeline.

**Action:** The **unlink** system call failed internally. The reason why the **unlink** system call failed is also displayed. After you examine **errorInfo** global variable information and cannot make sense, report the error to the vendor.

## 0x1771b15b tcl_s_unixutil_cannot_reset_remove_file

**Severity:** Unknown     **Component:** tcl/tcl_s_general

**Text:** couldn't reset or remove input file for command: %s

**Explanation:** **Tcl** could not reset a file pointer or remove a file with a command that uses pipeline.

**Action:** The **lseek** or **unlink** system call failed internally. The reason why the **seek** or **unlink** system call failed is also displayed. After you examine **errorInfo** global variable information and cannot make sense, report the error to the vendor.

## 0x1771b157 tcl_s_unixutil_cannot_spec_as_last

**Severity:** Unknown     **Component:** tcl/tcl_s_general

**Text:** can't specify \"%s\" as last word in command

**Explanation:** **Tcl** detected an illegal syntax for using a pipeline in a command or redirection in a command.

**Action:** Check your **Tcl** command and eliminate the illegal syntax for using a pipeline or redirection in a command.

**0x1771b163 tcl_s_unixutil_cannot_write_file**

**Severity:**          **Component:** tcl/tcl_s_fatal
Unknown

**Text:** couldn't write file \"%s\": %s

**Explanation:** **Tcl** could not write a file.

**Action:** **open** system call failed internally while processing redirection. The reason why the **open** system call failed is also displayed. Check your **Tcl** command to make sure the file you specified exists. After you examined **errorInfo** global variable information, and could not make sense, report the error to the vendor.

**0x1771b15a tcl_s_unixutil_cannot_write_file_input**

**Severity:**          **Component:** tcl/tcl_s_fatal
Unknown

**Text:** couldn't write file input for command: %s

**Explanation:** **Tcl** could not write file with a command with pipeline.

**Action:** The **write** system call failed internally. Check the permission of a directory your **Tcl** command tried to write a file. The reason why the **write** system call failed is also displayed. After you examine **errorInfo** global variable information and cannot make sense, report the error to the vendor.

**0x1771b154 tcl_s_unixutil_err_close_file**

**Severity:**          **Component:** tcl/tcl_s_general
Unknown

**Text:** error closing file \"%s\": \"%s\"

**Explanation:** **Tcl** detected an error when it tried to close a specified file.

**Action:** Check other **Tcl** error messages within the **errorInfo** global variable. The reason why the **close** operation failed is also displayed. Based on the information you got, take an appropriate action.

**0x1771b153 tcl_s_unixutil_err_read_file**

> **Severity:**            **Component:**   tcl/tcl_s_general
> Unknown
>
> **Text:**   error in reading file \"%s\":   \"%s\"
>
> **Explanation:**   **Tcl** detected an error while reading a specified file.
>
> **Action:**   Check other **Tcl** error messages within the **errorInfo** global variable.   The reason why the **read** operation failed is also displayed.   Based on the information you got, take an appropriate action.

**0x1771b167 tcl_s_unixutil_file_not_open**

> **Severity:**            **Component:**   tcl/tcl_s_general
> Unknown
>
> **Text:**   file \"%s\" isn't open
>
> **Explanation:**   **Tcl** detected that a file ID passed to the **Tcl_GetOpenFile** routine was not open.
>
> **Action:**   Check **errorInfo** global variable information and figure out where the problem took place, then correct it.

**0x1771b169 tcl_s_unixutil_file_not_open_reading**

> **Severity:**            **Component:**   tcl/tcl_s_general
> Unknown
>
> **Text:**   \"%s\" wasn't opened for reading
>
> **Explanation:**   **Tcl** detected that a file ID passed to the **Tcl_GetOpenFile** routine was not open for reading.
>
> **Action:**   Check **errorInfo** global variable information and figure out where the problem took place, then correct it.

**0x1771b168 tcl_s_unixutil_file_not_open_writing**

> **Severity:**            **Component:**   tcl/tcl_s_general
> Unknown
>
> **Text:**   \"%s\" wasn't opened for writing

**Explanation:** **Tcl** detected that a file ID passed to the **Tcl_GetOpenFile** routine was not open for writing.

**Action:** Check **errorInfo** global variable information and figure out where the problem took place, then correct it.

### 0x1771b161 tcl_s_unixutil_forked_proc_useless

**Severity:** Unknown      **Component:** tcl/tcl_s_fatal

**Text:** forked process couldn't set up input/output\n

**Explanation:** **Tcl** could not set up a pipe correctly.

**Action:** The **dup2** system call failed internally. After you examine **errorInfo** global variable information and cannot make sense, report the error to the vendor.

### 0x1771b156 tcl_s_unixutil_illegal_use_pipeline

**Severity:** Unknown      **Component:** tcl/tcl_s_general

**Text:** illegal use of | or |& in command

**Explanation:** **Tcl** detected an illegal pipe usage in a user-specified command.

**Action:** Check your **Tcl** command. This error was probably caused by an unfinished command line. Correct the **Tcl** command to use a pipeline correctly.

### 0x1771b158 tcl_s_unixutil_no_command_to_exec

**Severity:** Unknown      **Component:** tcl/tcl_s_general

**Text:** didn't specify command to execute

**Explanation:** **Tcl** detected that there was no command to execute with a pipeline.

**Action:** Check your **Tcl** command, which includes a pipeline, and add a command to execute.

### 0x1771b151 tcl_s_unixutil_no_read_file

**Severity:** Unknown      **Component:** tcl/tcl_s_general

**Text:** couldn't read file \"%s\": %s

**Explanation:** **Tcl** could not read a specified file.

**Action:** Check other **Tcl** error messages within the **errorInfo** global variable. The reason why the **read** operation failed is also displayed. Based on the information you got, take an appropriate action.

## 0x1771b152 tcl_s_unixutil_no_stat_file

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** couldn't stat file \"%s\": \"%s\"

**Explanation:** **Tcl** could not get the status of a specified file.

**Action:** Check other **Tcl** error messages within the **errorInfo** global variable. The reason why the **stat** operation failed is also displayed. Based on the information you got, take an appropriate action.

## 0x1771b164 tcl_s_unixutil_not_find_to_exec

**Severity:** **Component:** tcl/tcl_s_fatal
Unknown

**Text:** couldn't find \"%.300s\" to execute\n

**Explanation:** **Tcl** could not execute a command specified.

**Action:** **execvp** system call failed internally. Check your **Tcl** command to make sure the command exists. After you examined **errorInfo** global variable information, and could not make sense, report the error to the vendor.

## 0x1771b1a2 tcl_s_wchar_conv_failed

**Severity:** **Component:** tcl/tcl_s_general
Unknown

**Text:** wide character to multi-byte conversion failed

**Explanation:** Either **wctomb** or **wcstombs** routine failed internally.

**Action:** Check if you set a correct **locale** for your environment. If the locale is the right one, report to a vendor with the error message.

**0x177db088  thd_s_internal_error**

**Severity:** Error  **Component:** thd/thd_svc_general

**Text:** A fatal internal error has occurred in DCE Threads.

**Explanation:** An internal inconsistance in the DCE Threads library has been detected. The threads library dumped core by raising a SIGIOT signal. The application calling the threads library is not at fault.

**Action:** Contact the vendor from whom the application was obtained.

**0x177db081  thd_s_malloc_failure**

**Severity:** Error  **Component:** thd/thd_svc_general

**Text:** A failed malloc of a necessary internal data structure in the DCE Threads library has resulted in the termination of the program

**Explanation:** Either the users maximum allowed data limit was exceeded or the system paging space was exausted

**Action:** Have your system administrator check your maximum allowable memory and the system paging space availability possibly increasing one or both

**0x17083075  tty_bad_data_format**

**Severity:** Varies  **Component:** sad

**Text:** Input not in the expected format (Registry Editor/TTY Interface)

**Explanation:** ?

**Action:** None required

**0x17083079  tty_bad_domain**

**Severity:** Varies  **Component:** sad

**Text:** Operation not valid on the specified domain (Registry Editor/TTY Interface)

**Explanation:** ?

**Action:** None required

**0x17083070  tty_cant_parse**

**Severity:** Varies  **Component:** sad

**Text:** Unable to parse input (Registry Editor/TTY Interface)

**Explanation:** ?

**Action:** None required

**0x17083078 tty_entry_is_required**

**Severity:** Varies    **Component:** sad

**Text:** Required input not found (Registry Editor/TTY Interface)

**Explanation:** ?

**Action:** None required

**0x17083076 tty_err_input_too_long**

**Severity:** Varies    **Component:** sad

**Text:** Input data length exceeds allocated buffer size (Registry Editor/TTY Interface)

**Explanation:** ?

**Action:** None required

**0x17083071 tty_incompatible_options**

**Severity:** Varies    **Component:** sad

**Text:** Incompatible options (Registry Editor/TTY Interface)

**Explanation:** ?

**Action:** None required

**0x17083077 tty_input_out_of_range**

**Severity:** Varies    **Component:** sad

**Text:** Input out of range (Registry Editor/TTY Interface)

**Explanation:** ?

**Action:** None required

**0x17083073 tty_invalid_argument**

**Severity:** Varies    **Component:** sad

**Text:** Unknown or redundant keyword (Registry Editor/TTY Interface)

**Explanation:** ?

**Action:** None required

**0x17083072 tty_invalid_option**

**Severity:** Varies **Component:** sad

**Text:** Unknown or redundant keyword (Registry Editor/TTY Interface)

**Explanation:** ?

**Action:** None required

**0x17083074 tty_opt_requires_arg**

**Severity:** Varies **Component:** sad

**Text:** Required option argument is missing (Registry Editor/TTY Interface)

**Explanation:** ?

**Action:** None required

**0x1708307b tty_PAD1**

**Severity:** Varies **Component:** sad

**Text:** tty_PAD1

**Explanation:** ?

**Action:** None required

**0x1708307c tty_PAD2**

**Severity:** Varies **Component:** sad

**Text:** tty_PAD2

**Explanation:** ?

**Action:** None required

**0x1708307d tty_PAD3**

**Severity:** Varies **Component:** sad

**Text:** tty_PAD3

**Explanation:** ?

**Action:** None required

## 0x1708307e tty_PAD4

**Severity:** Varies     **Component:** sad

**Text:** tty_PAD4

**Explanation:** ?

**Action:** None required

## 0x1708307f tty_PAD5

**Severity:** Varies     **Component:** sad

**Text:** tty_PAD5

**Explanation:** ?

**Action:** None required

## 0x17083080 tty_PAD6

**Severity:** Varies     **Component:** sad

**Text:** tty_PAD6

**Explanation:** ?

**Action:** None required

## 0x17083081 tty_PAD7

**Severity:** Varies     **Component:** sad

**Text:** tty_PAD7

**Explanation:** ?

**Action:** None required

## 0x17083082 tty_PAD8

**Severity:** Varies     **Component:** sad

**Text:** tty_PAD8

**Explanation:** ?

**Action:** None required

## 0x17083083 tty_PAD9

**Severity:** Varies    **Component:** sad

**Text:** tty_PAD9

**Explanation:** ?

**Action:** None required

## 0x17083084 tty_PADa

**Severity:** Varies    **Component:** sad

**Text:** tty_PADa

**Explanation:** ?

**Action:** None required

## 0x17083085 tty_PADb

**Severity:** Varies    **Component:** sad

**Text:** tty_PADb

**Explanation:** ?

**Action:** None required

## 0x17083086 tty_PADc

**Severity:** Varies    **Component:** sad

**Text:** tty_PADc

**Explanation:** ?

**Action:** None required

## 0x17083087 tty_PADd

**Severity:** Varies    **Component:** sad

**Text:** tty_PADd

**Explanation:** ?

**Action:** None required

### 0x17083088 tty_PADe

**Severity:** Varies    **Component:** sad

**Text:** tty_PADe

**Explanation:** ?

**Action:** None required

### 0x17083089 tty_PADf

**Severity:** Varies    **Component:** sad

**Text:** tty_PADf

**Explanation:** ?

**Action:** None required

### 0x1708307a tty_pwd_gen_req

**Severity:** Varies    **Component:** sad

**Text:** Password must be generated by password management server (Registry Editor/ TTY Interface)

**Explanation:** ?

**Action:** None required

### 0x16c9a0c7 twr_s_not_implemented

**Severity:** Varies    **Component:** rpc

**Text:** Not implemented

**Explanation:** An application attempted to execute code not yet implemented.

**Action:** Check to see that your application uses only the supported protocol sequences. If the problem persists, report to your vendor.

**0x16c9a0c5  twr_s_unknown_sa**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** Unknown sockaddr
>
> **Explanation:** An internal error occurred.
>
> **Action:** Report the error to your vendor.

**0x16c9a0c6  twr_s_unknown_tower**

> **Severity:** Varies    **Component:** rpc
>
> **Text:** Unknown tower
>
> **Explanation:** An internal error occurred.
>
> **Action:** Report the error to your vendor.

**0x1460101f  utils_s_802_addr_format**

> **Severity:** Varies    **Component:** lib
>
> **Text:** Bad format in IEEE 802 address file
>
> **Explanation:** In **dce_get_802_addr()** the file containing the IEEE 802 address was found to contain a bad format. Note that the method of determining this address is system-dependent.
>
> **Action:** Examine the file manually to determine if it is correct.

**0x1460101e  utils_s_802_cant_read**

> **Severity:** Varies    **Component:** lib
>
> **Text:** Could not open or read IEEE 802 address file or device
>
> **Explanation:** In **dce_get_802_addr()** the file or device containing the IEEE 802 address could not be opened or read. Note that the method of determining this address is system-dependent.
>
> **Action:** The global variable **errno** may indicate what action to take.

**0x14601020  utils_s_802_uname_failure**

> **Severity:** Varies    **Component:** lib
>
> **Text:** in IEEE 802 address file

**Explanation:**   In **dce_get_802_addr()** the call to **uname()** failed.   Note that the method of determining this address is system-dependent.

**Action:**   The global variable **errno** may indicate what action to take.

**0x17e43002  uuidgen_st_cantopen**

**Severity:**  Varies        **Component:**  uid

**Text:**   Cannot open file **file**

**Explanation:**   The **uuidgen** command could not open the specified file for writing.\n

**Action:**   Verify that the file name provided on the **-o** option is valid, that you have the appropriate privilege to write into the file, and that the device is not full.

**0x17e43001  uuidgen_st_failure**

**Severity:**  Varies        **Component:**  uid

**Text:**   The **func** call failed with the following error:\n**error text**\n

**Explanation:**   The specified DCE function failed.

**Action:**   Take the corrective action as indicated for the specified error text.

**0x16c9a088  uuid_s_bad_version**

**Severity:**  Varies        **Component:**  rpc

**Text:**   Bad UUID version

**Explanation:**   An application passed a UUID as input to the RPC runtime but the UUID was unrecognized.

**Action:**   Fix the application.

**0x16c9a08e  uuid_s_coding_error**

**Severity:**  Varies        **Component:**  rpc

**Text:**   UUID coding error

**Explanation:**   An internal error occurred.

**Action:**   Report the error to your vendor.

**0x16c9a08a uuid_s_getconf_failure**

> **Severity:** Varies   **Component:** rpc
>
> **Text:** get_configuration failure
>
> **Explanation:** The RPC runtime's UUID generator was unable to get hardware interface configuration information.
>
> **Action:** Make sure the underlying network transport service is working. Try a non-RPC application that uses this service (for example, file transfer or remote login).

**0x16c9a08d uuid_s_internal_error**

> **Severity:** Varies   **Component:** rpc
>
> **Text:** Internal error
>
> **Explanation:** An internal error occurred.
>
> **Action:** Report the error to your vendor.

**0x16c9a08f uuid_s_invalid_string_uuid**

> **Severity:** Varies   **Component:** rpc
>
> **Text:** Invalid string UUID
>
> **Explanation:** The contents of the string passed to **uuid_from_string** was not in the valid UUID string format.
>
> **Action:** Supply a correctly formatted UUID.

**0x16c9a08b uuid_s_no_address**

> **Severity:** Varies   **Component:** rpc
>
> **Text:** No IEEE 802 hardware address
>
> **Explanation:** The RPC runtime's UUID generator was unable to get the local system's IEEE 802 address.
>
> **Action:** Make sure the underlying network transport service is working. Try a non-RPC application that uses this service (for example, file transfer or remote login).

**0x16c9a089 uuid_s_socket_failure**

> **Severity:** Varies   **Component:** rpc

**Text:** Socket failure

**Explanation:** The RPC runtime's UUID generator was unable to create a socket it needs in the course of obtaining the local system's IEEE 802 address.

**Action:** Make sure the underlying network transport service is working. Try a non-RPC application that uses this service (for example, file transfer or remote login).

# Appendix A

# Message Numbers and Symbolic Names

The table in this appendix provides a cross-reference between the number of a message and its symbolic name. If you have only the message number to go by, look up that number in the following listing to find the symbolic name. You can then look at the table in Appendix B that contains a cross-reference of message texts and symbolic names to find detailed information about the message.

| Message Number | Symbolic Name |
|---|---|
| 0x00000000 | dce_cf_st_ok |
| 0x00000000 | svc_s_ok |
| 0x00000000 | msg_s_ok |
| 0x0000ff01 | dce_cf_e_no_match |
| 0x0000ff02 | dce_cf_e_no_mem |
| 0x0000ff03 | dce_cf_e_file_open |

| Message Number | Symbolic Name |
| --- | --- |
| 0x10323001 | aud_s_dmn_work_dir |
| 0x10323002 | aud_s_dmn_starts |
| 0x10323003 | aud_s_dmn_trail_name |
| 0x10323004 | aud_s_dmn_trail_size |
| 0x10323005 | aud_s_dmn_usage |
| 0x10323006 | aud_s_dmn_cannot_get_context |
| 0x10323007 | aud_s_dmn_cannot_release_context |
| 0x10323008 | aud_s_dmn_cannot_get_mp_context |
| 0x10323009 | aud_s_dmn_cannot_open_trail |
| 0x1032300a | aud_s_dmn_cannot_open_central_trail |
| 0x1032300b | aud_s_dmn_ready_to_listen |
| 0x1032300c | aud_s_dmn_register_auth_info |
| 0x1032300d | aud_s_dmn_identity_file |
| 0x1032300e | aud_s_dmn_identity |
| 0x1032300f | aud_s_dmn_binding_file |
| 0x10323010 | aud_s_dmn_register_interface |
| 0x10323011 | aud_s_dmn_locale |
| 0x10323012 | aud_s_dmn_privilege |
| 0x10323013 | aud_s_dmn_esl_mutex |
| 0x10323014 | aud_s_dmn_state_mutex |
| 0x10323015 | aud_s_dmn_trail_mutex |
| 0x10323016 | aud_s_dmn_protseq |
| 0x10323017 | aud_s_dmn_bindings |
| 0x10323018 | aud_s_dmn_acl_obj_init |
| 0x10323019 | aud_s_dmn_acl_register_obj_type |
| 0x1032301a | aud_s_dmn_acl_obj_add_user_entry |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1032301b | aud_s_dmn_acl_obj_add_group_entry |
| 0x1032301c | aud_s_dmn_acl_obj_add_obj_entry |
| 0x1032301d | aud_s_dmn_acl_obj_add_unauth_entry |
| 0x1032301e | aud_s_dmn_db_open |
| 0x1032301f | aud_s_dmn_db_open_create |
| 0x10323020 | aud_s_dmn_db_store_uuid |
| 0x10323021 | aud_s_dmn_acl |
| 0x10323022 | aud_s_dmn_interfaces |
| 0x10323023 | aud_s_dmn_acl_mgr_interface |
| 0x10323024 | aud_s_dmn_svc_mgr_export_interface |
| 0x10323025 | aud_s_dmn_control_export_interface |
| 0x10323026 | aud_s_dmn_svc_mgr_register_bindings |
| 0x10323027 | aud_s_dmn_control_register_bindings |
| 0x10323028 | aud_s_dmn_auth_info |
| 0x10323029 | aud_s_dmn_listener_thread |
| 0x1032302a | aud_s_dmn_thread_join_listener |
| 0x1032302b | aud_s_dmn_distinguished_thread_fault |
| 0x1032302c | aud_s_dmn_non_distinguished_thread_fault |
| 0x1032302d | aud_s_dmn_distinguished_thread_exit |
| 0x1032302e | aud_s_dmn_normal_exit |
| 0x1032302f | aud_s_rgy_server_unavailable |
| 0x10323030 | aud_s_wrong_protection_level |
| 0x10323031 | aud_s_cannot_authenticate |
| 0x10323032 | aud_s_cannot_gettime |
| 0x10323033 | aud_s_cannot_getgmtime |
| 0x10323034 | aud_s_cannot_audit |

| Message Number | Symbolic Name |
| --- | --- |
| 0x10323035 | aud_s_permission_denied |
| 0x10323036 | aud_s_log_access_denied |
| 0x10323037 | aud_s_rpc_count |
| 0x10323038 | aud_s_free_encoding_service_handle |
| 0x10323039 | aud_s_unknown_principal_rc |
| 0x1032303a | aud_s_unknown_principal |
| 0x1032303b | aud_s_unknown_foreign_principal_rc |
| 0x1032303c | aud_s_unknown_foreign_principal |
| 0x1032303d | aud_s_unknown_group_rc |
| 0x1032303e | aud_s_unknown_group |
| 0x1032303f | aud_s_unknown_foreign_group_rc |
| 0x10323040 | aud_s_unknown_foreign_group |
| 0x10323041 | aud_s_unknown_cell_rc |
| 0x10323042 | aud_s_unknown_cell |
| 0x10323043 | aud_s_invalid_guide |
| 0x10323044 | aud_s_invalid_esl_type_rc |
| 0x10323045 | aud_s_invalid_esl_type |
| 0x10323046 | aud_s_invalid_action_bit_set |
| 0x10323047 | aud_s_invalid_condition_bit_set |
| 0x10323048 | aud_s_empty_event_class_list |
| 0x10323049 | aud_s_trl_invalid_stostrategy |
| 0x1032304a | aud_s_trl_invalid_open_flags |
| 0x1032304b | aud_s_rename_trail_file_rc |
| 0x1032304c | aud_s_rename_trail_file |
| 0x1032304d | aud_s_rename_trail_index_file_rc |
| 0x1032304e | aud_s_rename_trail_index_file |

| Message Number | Symbolic Name |
|---|---|
| 0x1032304f | aud_s_cannot_reopen_trail_file_rc |
| 0x10323050 | aud_s_cannot_reopen_trail_file |
| 0x10323051 | aud_s_cannot_reopen_trail_index_file_rc |
| 0x10323052 | aud_s_cannot_reopen_trail_index_file |
| 0x10323053 | aud_s_rename_esl_file |
| 0x10323054 | aud_s_rename_esl_update_file |
| 0x10323055 | aud_s_lock_esl_file |
| 0x10323056 | aud_s_open_esl_file |
| 0x10323057 | aud_s_open_esl_update_file |
| 0x10323058 | aud_s_stat_esl_update_file |
| 0x10323059 | aud_s_retry_lock_esl_updt_file |
| 0x1032305a | aud_s_wrong_version_esl_updt_file |
| 0x1032305b | aud_s_cant_open_client_binding_file_rc |
| 0x1032305c | aud_s_cant_open_client_binding_file |
| 0x1032305d | aud_s_remove_file_client_update_binding_failed |
| 0x1032305e | aud_s_remove_dir_client_update_binding_failed |
| 0x1032305f | aud_s_unable_to_sync_client |
| 0x10323060 | aud_s_trl_write_failure |
| 0x10323061 | aud_s_trl_full |
| 0x10323062 | aud_s_dmn_disabled |
| 0x10323063 | aud_s_dmn_disabled_in_selfaudit |
| 0x10323064 | aud_s_uuid_hash_failed |
| 0x10323065 | aud_s_retry_lock_esl_file |
| 0x10323066 | aud_s_wrong_esl_file_version |
| 0x10323067 | aud_s_wrong_esl_updt_file_version |
| 0x10323068 | aud_s_cannot_allocate_memory |

| Message Number | Symbolic Name |
|---|---|
| 0x10323069 | aud_s_cannot_read_file |
| 0x1032306a | aud_s_action_bit_set |
| 0x1032306b | aud_s_condition_bit_set |
| 0x1032306c | aud_s_evt_classes |
| 0x1032306d | aud_s_invalid_event_class_file |
| 0x1032306e | aud_s_unknown_event_class |
| 0x1032306f | aud_s_line_too_long_in_class_file |
| 0x10323070 | aud_s_invalid_line_in_class_file |
| 0x10323071 | aud_s_cannot_open_event_class_file |
| 0x10323072 | aud_s_cannot_open_event_class_dir |
| 0x10323073 | aud_s_no_filter |
| 0x10323074 | aud_s_no_current_login_context |
| 0x10323075 | aud_s_cannot_open_dmn_binding_file |
| 0x10323076 | aud_s_cannot_open_dmn_identity_file |
| 0x10323077 | aud_s_stat_esl_file |
| 0x10323078 | aud_s_cannot_mkdir |
| 0x10323079 | aud_s_cannot_open_trail_file_rc |
| 0x1032307a | aud_s_cannot_open_trail_file |
| 0x1032307b | aud_s_client_esl_mutex |
| 0x1032307c | aud_s_trail_file_corrupted |
| 0x1032307d | aud_s_invalid_record_descriptor |
| 0x1032307e | aud_s_invalid_outcome |
| 0x1032307f | aud_s_outcomes_inconsistent |
| 0x10323080 | aud_s_invalid_trail_descriptor |
| 0x10323081 | aud_s_evt_tail_info_exceeds_limit |
| 0x10323082 | aud_s_trl_file_size_limit |

| Message Number | Symbolic Name |
|---|---|
| 0x10323083 | aud_s_invalid_audit_trail_size_limit |
| 0x10323084 | aud_s_cannot_init_trail_mutex |
| 0x10323085 | aud_s_dmn_create_update_thread |
| 0x10323086 | aud_s_client_updt_mutex_init_fail |
| 0x10323087 | aud_s_client_updt_cond_init_fail |
| 0x10323088 | aud_s_client_updt_mutex_lock_fail |
| 0x10323089 | aud_s_client_updt_mutex_unlock_fail |
| 0x1032308a | aud_s_updt_opendir_fail |
| 0x1032308b | aud_s_got_server_uuid |
| 0x1032308c | aud_s_rewind_trail_file |
| 0x1032308d | aud_s_rewind_index_file |
| 0x10d0a001 | CDS_SUCCESS |
| 0x10d0a003 | CDS_PENDING |
| 0x10d0a064 | cds_s_cache_semop |
| 0x10d0a065 | cds_s_cache_toosmall |
| 0x10d0a066 | cds_s_cache_writeshmid |
| 0x10d0a067 | cds_s_cache_createshmid |
| 0x10d0a068 | cds_s_cache_openshmid |
| 0x10d0a069 | cds_s_cache_readshmid |
| 0x10d0a06a | cds_s_cache_badheaderid |
| 0x10d0a06b | cds_s_cache_inuse |
| 0x10d0a06c | cds_s_cache_creatormapped |
| 0x10d0a06d | cds_s_cache_usermapped |
| 0x10d0a06e | cds_s_cache_rmid |
| 0x10d0a06f | cds_s_cache_reuseid |
| 0x10d0a070 | cds_s_cache_shmidremove |

| Message Number | Symbolic Name |
|---|---|
| 0x10d0a071 | cds_s_cache_createversion |
| 0x10d0a072 | cds_s_cache_readversion |
| 0x10d0a073 | cds_s_cache_badversion |
| 0x10d0a074 | cds_s_cache_opencache |
| 0x10d0a075 | cds_s_cache_readcache |
| 0x10d0a076 | cds_s_cache_badcacheheader |
| 0x10d0a077 | cds_s_cache_oldversion |
| 0x10d0a078 | cds_s_cache_cachesize |
| 0x10d0a079 | cds_s_cache_writecache |
| 0x10d0a07a | cds_s_cache_createcache |
| 0x10d0a07b | cds_s_cache_snapshot_file |
| 0x10d0a07c | cds_s_cache_header_a |
| 0x10d0a07d | cds_s_cache_pattern_a |
| 0x10d0a07e | cds_s_cache_inuse_a |
| 0x10d0a07f | cds_s_cache_flink_a |
| 0x10d0a080 | cds_s_cache_blink_a |
| 0x10d0a081 | cds_s_cache_type_a |
| 0x10d0a082 | cds_s_cache_version_a |
| 0x10d0a083 | cds_s_cache_clock_a |
| 0x10d0a084 | cds_s_cache_glock_a |
| 0x10d0a085 | cds_s_cache_llock_a |
| 0x10d0a086 | cds_s_cache_inlist_a |
| 0x10d0a087 | cds_s_cache_notinlist_a |
| 0x10d0a088 | cds_s_cache_notinuse_a |
| 0x10d0a089 | cds_s_cache_carefs_a |
| 0x10d0a08a | cds_s_cache_islocked_a |

| Message Number | Symbolic Name |
| --- | --- |
| 0x10d0a08b | cds_s_cache_nolocked_a |
| 0x10d0a12c | cds_s_gda_startup |
| 0x10d0a12e | cds_s_gda_eb |
| 0x10d0a12f | cds_s_gda_eg |
| 0x10d0a130 | cds_s_gda_badnsuuid |
| 0x10d0a131 | cds_s_gda_badchuuid |
| 0x10d0a132 | cds_s_gda_connect |
| 0x10d0a133 | cds_s_gda_writev |
| 0x10d0a134 | cds_s_gda_write |
| 0x10d0a135 | cds_s_gda_read |
| 0x10d0a136 | cds_s_gda_sendto |
| 0x10d0a137 | cds_s_gda_nox500 |
| 0x10d0a138 | cds_s_gda_nodns |
| 0x10d0a139 | cds_s_gda_updatepp |
| 0x10d0a13a | cds_s_gda_badreplicatype |
| 0x10d0a13b | cds_s_gda_badtower |
| 0x10d0a13c | cds_s_gda_uuidfile_eb |
| 0x10d0a13d | cds_s_gda_socket |
| 0x10d0a13e | cds_s_gda_bind_eb |
| 0x10d0a13f | cds_s_gda_recvfrom_eb |
| 0x10d0a140 | cds_s_gda_list_a |
| 0x10d0a141 | cds_s_gda_include |
| 0x10d0a142 | cds_s_gda_origin |
| 0x10d0a143 | cds_s_gda_dname |
| 0x10d0a144 | cds_s_gda_ttl |
| 0x10d0a145 | cds_s_gda_class |

| Message Number | Symbolic Name |
| --- | --- |
| 0x10d0a146 | cds_s_gda_type |
| 0x10d0a147 | cds_s_gda_data |
| 0x10d0a148 | cds_s_gda_option |
| 0x10d0a149 | cds_s_gda_unsupporteddata |
| 0x10d0a14a | cds_s_gda_inorder |
| 0x10d0a14b | cds_s_gda_initsec_eb |
| 0x10d0a14c | cds_s_gda_initrpc_eb |
| 0x10d0a14d | cds_s_gda_export |
| 0x10d0a14e | cds_s_gda_acl_file |
| 0x10d0a14f | cds_s_gda_acl_init |
| 0x10d0a154 | cds_s_addcell_cellinfo |
| 0x10d0a155 | cds_s_addcell_workspace |
| 0x10d0a156 | cds_s_addcell_nameobj |
| 0x10d0a157 | cds_s_addcell_entryexists |
| 0x10d0a158 | cds_s_addcell_om |
| 0x10d0a159 | cds_s_addcell_success |
| 0x10d0a15b | cds_s_addcell_xds_error |
| 0x10d0a15c | cds_s_addcell_xds_unknown |
| 0x10d0a1f4 | cds_s_child_servernotmember |
| 0x10d0a1f5 | cds_s_child_badshmem_eb |
| 0x10d0a1f6 | cds_s_child_cacheload_eb |
| 0x10d0a1f7 | cds_s_child_noshmem_eb |
| 0x10d0a1f8 | cds_s_child_nocommunication |
| 0x10d0a1fa | cds_s_child_exiting_eg |
| 0x10d0a1fb | cds_s_child_sigwait_eb |
| 0x10d0a1fc | cds_s_child_signal_eg |

| Message Number | Symbolic Name |
| --- | --- |
| 0x10d0a1fd | cds_s_child_starting |
| 0x10d0a2bd | cds_s_adver_cache_a |
| 0x10d0a2be | cds_s_adver_socket |
| 0x10d0a2bf | cds_s_adver_bind |
| 0x10d0a2c0 | cds_s_adver_listen |
| 0x10d0a2c1 | cds_s_adver_fork |
| 0x10d0a2c2 | cds_s_adver_execve |
| 0x10d0a2c3 | cds_s_adver_eg |
| 0x10d0a2c4 | cds_s_adver_badadver |
| 0x10d0a2c5 | cds_s_adver_aclinit |
| 0x10d0a2c6 | cds_s_adver_eb |
| 0x10d0a2c7 | cds_s_adver_noacl |
| 0x10d0a2c8 | cds_s_adver_aclwrite |
| 0x10d0a2c9 | cds_s_adver_aclfail |
| 0x10d0a2ca | cds_s_adver_hostfail |
| 0x10d0a2cb | cds_s_adver_groupfail |
| 0x10d0a2cc | cds_s_adver_startup |
| 0x10d0a2cd | cds_s_adver_mkfifo |
| 0x10d0a2ce | cds_s_adver_open |
| 0x10d0a2cf | cds_s_adver_routing |
| 0x10d0a3e9 | CDS_INVALIDARGUMENT |
| 0x10d0a3ea | CDS_INVALIDNAME |
| 0x10d0a3eb | CDS_NONSRESOURCES |
| 0x10d0a3ec | CDS_NOCOMMUNICATION |
| 0x10d0a3ed | CDS_ACCESSDENIED |
| 0x10d0a3ee | CDS_CANNOTAUTHENTICATE |

| Message Number | Symbolic Name |
|---|---|
| 0x10d0a3ef | CDS_CONFLICTINGARGUMENTS |
| 0x10d0a3f0 | CDS_TIMEOUTNOTDONE |
| 0x10d0a3f1 | CDS_TIMEOUTMAYBEDONE |
| 0x10d0a3f3 | CDS_ENTRYEXISTS |
| 0x10d0a3f4 | CDS_UNKNOWNENTRY |
| 0x10d0a3f5 | CDS_NOTSUPPORTED |
| 0x10d0a3f6 | CDS_NOTIMPLEMENTED |
| 0x10d0a3f7 | CDS_INVALIDUPDATE |
| 0x10d0a3f8 | CDS_UNKNOWNCLEARINGHOUSE |
| 0x10d0a3f9 | CDS_NOTAREPLICA |
| 0x10d0a3fa | CDS_ALREADYREPLICA |
| 0x10d0a3fc | CDS_NOTEMPTY |
| 0x10d0a3fd | CDS_NOTLINKED |
| 0x10d0a3fe | CDS_POSSIBLECYCLE |
| 0x10d0a3ff | CDS_DANGLINGLINK |
| 0x10d0a400 | CDS_NOTAGROUP |
| 0x10d0a401 | CDS_CLEARINGHOUSEDOWN |
| 0x10d0a402 | CDS_BADEPOCH |
| 0x10d0a403 | CDS_BADCLOCK |
| 0x10d0a404 | CDS_DATACORRUPTION |
| 0x10d0a405 | CDS_WRONGATTRIBUTETYPE |
| 0x10d0a406 | CDS_MORETHANONEREPLICA |
| 0x10d0a408 | CDS_OLDSKULK |
| 0x10d0a409 | CDS_UNTRUSTEDCH |
| 0x10d0a40a | CDS_VERSIONSKEW |
| 0x10d0a40b | CDS_NEWVERSIONSKEW |

| Message Number | Symbolic Name |
|---|---|
| 0x10d0a44d | CDS_WRONGSTATE |
| 0x10d0a450 | CDS_NOTROOT |
| 0x10d0a451 | CDS_NOTCHDIRECTORY |
| 0x10d0a452 | CDS_ROOTLOST |
| 0x10d0a455 | CDS_UNKNOWNATTRIBUTE |
| 0x10d0a456 | CDS_NOTINCELL |
| 0x10d0a457 | CDS_NOT_AN_ALIAS |
| 0x10d0a458 | CDS_PREFERRED_EXISTS |
| 0x10d0a459 | CDS_CANNOT_REM_PREFERRED |
| 0x10d0a45a | CDS_MISSING_ALLUPTO |
| 0x10d0a45b | CDS_REM_NOT_SAFE |
| 0x10d0a45c | CDS_MULT_PREFERRED |
| 0x10d0a45d | CDS_CANNOT_REM_CELLNAME |
| 0x10d0a45e | CDS_ALIASTOOLONG |
| 0x10d0a45f | CDS_LOWDIRVERSION |
| 0x10d0a460 | CDS_ALIASCYCLE |
| 0x10d0a461 | CDS_MISSING_DIRECTORYVERSION |
| 0x10d0a462 | CDS_ALIASTOOSHORT |
| 0x10d0a463 | CDS_NOTPREFERREDHIERARCHY |
| 0x10d0a464 | CDS_NOPREFERRED_EXISTS |
| 0x10d0a7ce | CDS_CLERKBUG |
| 0x10d0a7cf | CDS_NAMESERVERBUG |
| 0x10d0a7d0 | CDS_ACCESSVIOLATION |
| 0x10d0a7d1 | CDS_RESOURCEERROR |
| 0x10d0a7e9 | CDS_NOROOM |
| 0x10d0a89d | CDS_EMPTY |

| Message Number | Symbolic Name |
|---|---|
| 0x10d0a89f | CDS_SUCCESS_STALE |
| 0x10d0a96c | CDS_SOCKET |
| 0x10d0a96f | CDS_CL_READ |
| 0x10d0a972 | CDS_PROPAGATE_FAIL |
| 0x10d0a9c4 | cds_s_library_threads |
| 0x10d0a9c5 | cds_s_library_refresh |
| 0x10d0a9c6 | cds_s_library_refresh_eb |
| 0x10d0a9c7 | cds_s_library_pipe |
| 0x10d0a9c8 | cds_s_library_fork |
| 0x10d0a9c9 | cds_s_library_alreadyrunning |
| 0x10d0a9ca | cds_s_library_cd_eg |
| 0x10d0a9cb | cds_s_library_cdsmalloc_a |
| 0x10d0a9cc | cds_s_library_setsid |
| 0x10d0a9cd | cds_s_library_forkself |
| 0x10d0a9cf | cds_s_library_threadsbug |
| 0x10d0aa28 | cds_s_server_startup |
| 0x10d0aa29 | cds_s_server_eg |
| 0x10d0aa2a | cds_s_server_eb |
| 0x10d0aa2b | cds_s_server_version_eb |
| 0x10d0aa2c | cds_s_server_loadfail_eb |
| 0x10d0aa2d | cds_s_server_sec_eb |
| 0x10d0aa2e | cds_s_server_dacl_eb |
| 0x10d0aa2f | cds_s_server_newread_eb |
| 0x10d0aa30 | cds_s_server_exportfail_eb |
| 0x10d0aa31 | cds_s_server_towerfail_eb |
| 0x10d0aa32 | cds_s_server_rpc_eb |

| Message Number | Symbolic Name |
|----------------|---------------|
| 0x10d0aa33 | cds_s_server_initcomplete |
| 0x10d0aa35 | cds_s_server_read |
| 0x10d0aa36 | cds_s_server_create |
| 0x10d0aa37 | cds_s_server_open |
| 0x10d0aa38 | cds_s_server_write |
| 0x10d0aa39 | cds_s_server_lseek |
| 0x10d0aa3a | cds_s_server_close |
| 0x10d0aa3b | cds_s_server_unlink |
| 0x10d0aa3c | cds_s_server_setrlimit |
| 0x10d0aa3d | cds_s_server_diag |
| 0x10d0aa3e | cds_s_server_timestamp |
| 0x10d0aa3f | cds_s_server_dbindex |
| 0x10d0aa40 | cds_s_server_chstate |
| 0x10d0aa41 | cds_s_server_readchaddr |
| 0x10d0aa42 | cds_s_server_fixchdir |
| 0x10d0aa43 | cds_s_server_creclenomem |
| 0x10d0aa45 | cds_s_server_crecleobj |
| 0x10d0aa46 | cds_s_server_crecleskulk |
| 0x10d0aa47 | cds_s_server_clecrects |
| 0x10d0aa48 | cds_s_server_clecrefailed |
| 0x10d0aa49 | cds_s_server_rebuildindex_a |
| 0x10d0aa4a | cds_s_server_setbad_a |
| 0x10d0aa4b | cds_s_server_namebad_a |
| 0x10d0aa4c | cds_s_server_gethostname |
| 0x10d0aa4d | cds_s_server_cvtsimple |
| 0x10d0aa4e | cds_s_server_badauthn |

| Message Number | Symbolic Name |
|---|---|
| 0x10d0aa4f | cds_s_server_badauthz |
| 0x10d0aa50 | cds_s_server_dbkeytype_a |
| 0x10d0aa51 | cds_s_server_dbnodetype_a |
| 0x10d0aa52 | cds_s_server_autofail |
| 0x10d0aa53 | cds_s_server_enablefail |
| 0x10d0aa54 | cds_s_server_skulkfailedevent |
| 0x10d0aa55 | cds_s_server_rootlostevent |
| 0x10d0aa56 | cds_s_server_pathbrokenevent |
| 0x10d0aa57 | cds_s_server_securityevent |
| 0x10d0aa58 | cds_s_server_attributemissing |
| 0x10d0aa59 | cds_s_server_possiblecycleevent |
| 0x10d0aa5a | cds_s_server_childupdateevent |
| 0x10d0aa5b | cds_s_server_noupgradeevent |
| 0x10d0aa5c | cds_s_server_wrongstate |
| 0x10d0aa5d | cds_s_server_crucialevent |
| 0x10d0aa5e | cds_s_server_clearinghousedeleted |
| 0x10d0aa5f | cds_s_server_clearinghousecreated |
| 0x10d0aa60 | cds_s_server_timeback |
| 0x10d0aa78 | cds_s_server_skulkstat1 |
| 0x10d0aa79 | cds_s_server_skulkstat2 |
| 0x10d0aa7a | cds_s_server_aliasnotroot |
| 0x10d0aa7b | cds_s_server_aliasnotmaster |
| 0x10d0aa7c | cds_s_server_aliasbadptr |
| 0x10d0aa7d | cds_s_server_aliasmultiprfd |
| 0x10d0aa7e | cds_s_server_aliasnoprfd |
| 0x10d0aa7f | cds_s_server_aliasoverflow |

| Message Number | Symbolic Name |
|---|---|
| 0x10d0aa80 | cds_s_server_aliaschild |
| 0x10d0aa81 | cds_s_server_aliasdelchild |
| 0x10d0aa82 | cds_s_server_aliascreatesl |
| 0x10d0aa83 | cds_s_server_aliasbackoutchild |
| 0x10d0aa84 | cds_s_replay_badlog |
| 0x10d0aa85 | cds_s_replay_stats |
| 0x10d0aa86 | cds_s_replay_dirmem_a |
| 0x10d0aa87 | cds_s_replay_dirinternal_a |
| 0x10d0aa88 | cds_s_replay_objmem_a |
| 0x10d0aa89 | cds_s_replay_objinternal_a |
| 0x10d0aa8a | cds_s_dbcmp_treenotnull_a |
| 0x10d0aa8b | cds_s_dbcmp_toobig_a |
| 0x10d0aa8c | cds_s_dbcmp_1_a |
| 0x10d0aa8d | cds_s_dbcmp_nonnullptr_a |
| 0x10d0aa8e | cds_s_dbcmp_nullfp_a |
| 0x10d0aa8f | cds_s_dbcmp_levelbad_a |
| 0x10d0aa90 | cds_s_dbcmp_nullctxstart_a |
| 0x10d0aa91 | cds_s_dbcmp_nullctxwrite_a |
| 0x10d0aa92 | cds_s_dbcmp_nullctxend_a |
| 0x10d0aa93 | cds_s_dbcmp_nullctxfinish_a |
| 0x10d0aaae | cds_s_delegdirversion |
| 0x10d0aaaf | cds_s_pseudo_load |
| 0x10d0aab0 | cds_s_finddir |
| 0x10d0aab1 | cds_s_insertdirstore |
| 0x10d0ab54 | cds_s_cfgetcellname |
| 0x10d0ab55 | cds_s_cfgethostname |

| Message Number | Symbolic Name |
|---|---|
| 0x10d0ab56 | cds_s_cfprinnamefromhost |
| 0x10d0ab57 | cds_s_nopriv_eb |
| 0x10d0ab58 | cds_s_define_table |
| 0x10d0ab59 | cds_s_debug_routing_eb |
| 0x10d0ab5a | cds_s_svc_routing_eb |
| 0x10d0ab5b | cds_s_alloc |
| 0x10d0ab5c | cds_s_alloc_a |
| 0x10d0ab5d | cds_s_uuidfromstr |
| 0x10d0ab5e | cds_s_rpctowerfrombinding |
| 0x10d0ab5f | cds_s_rpcserverlisten |
| 0x10d0ab60 | cds_s_rpcbindingreset |
| 0x10d0ab61 | cds_s_rpcregisterep |
| 0x10d0ab62 | cds_s_rpcunregisterep |
| 0x10d0ab63 | cds_s_rpcregisterif |
| 0x10d0ab64 | cds_s_rpcuseallprotseqs |
| 0x10d0ab65 | cds_s_rpcinqbindings |
| 0x10d0ab66 | cds_s_rpcsetobject |
| 0x10d0ab67 | cds_s_rpcresolvebinding |
| 0x10d0ab68 | cds_s_rpcregisterauthinfo |
| 0x10d0ab69 | cds_s_rpcstringtobinding |
| 0x10d0ab6a | cds_s_rpcstringbindingcompose |
| 0x10d0ab6b | cds_s_rpctowervectorfrombind |
| 0x10d0ab6c | cds_s_rpctowertobinding |
| 0x10d0ab6d | cds_s_rpcbindingfromstring |
| 0x10d0ab6e | cds_s_rpcseverinit |
| 0x10d0ab6f | cds_s_rpcbindinginqauth |

| Message Number | Symbolic Name |
| --- | --- |
| 0x10d0ab70 | cds_s_rpcsetauthinfo |
| 0x10d0ab71 | cds_s_rpcbindingexport |
| 0x10d0ab72 | cds_s_rpcbindingunexport |
| 0x10d0ab73 | cds_s_secrgycellbind |
| 0x10d0ab74 | cds_s_secrgysitebind |
| 0x10d0ab75 | cds_s_secrgysiteopen |
| 0x10d0ab76 | cds_s_secidparsename |
| 0x10d0ab77 | cds_s_secrgypgoismember |
| 0x10d0ab78 | cds_s_secrgypgonametoid |
| 0x10d0ab79 | cds_s_secimportctx |
| 0x10d0ab7a | cds_s_pthreadcreate |
| 0x10d0ab7b | cds_s_pthreadcreate_a |
| 0x10d0ab7c | cds_s_pthreadkeycreate |
| 0x10d0ab7d | cds_s_pthreadattrcreate |
| 0x10d0ab7e | cds_s_pthreadsetspecific |
| 0x10d0ab7f | cds_s_pthreadattrsetstacksize |
| 0x10d0ab80 | cds_s_pthreadmutexinit |
| 0x10d0ab81 | cds_s_pthreadmutexinit_a |
| 0x10d0ab82 | cds_s_pthreadmutexlock |
| 0x10d0ab83 | cds_s_pthreadmutexlock_a |
| 0x10d0ab84 | cds_s_pthreadmutexunlock |
| 0x10d0ab85 | cds_s_pthreadmutexunlock_a |
| 0x10d0ab86 | cds_s_pthreadmutexdestroy |
| 0x10d0ab87 | cds_s_pthreadmutexdestroy_a |
| 0x10d0ab88 | cds_s_pthreadmutextrylock |
| 0x10d0ab89 | cds_s_pthreadcondbroadcast |

| Message Number | Symbolic Name |
|---|---|
| 0x10d0ab8a | cds_s_pthreadcondbroadcast_a |
| 0x10d0ab8b | cds_s_pthreadconddestroy |
| 0x10d0ab8c | cds_s_pthreadconddestroy_a |
| 0x10d0ab8d | cds_s_pthreadcondtimedwait |
| 0x10d0ab8e | cds_s_pthreadcondtimedwait_a |
| 0x10d0ab8f | cds_s_pthreadcondwait |
| 0x10d0ab90 | cds_s_pthreadcondwait_a |
| 0x10d0ab91 | cds_s_pthreadcondinit |
| 0x10d0ab92 | cds_s_pthreadcondinit_a |
| 0x10d0ab93 | cds_s_pthreadcondsignal |
| 0x10d0ab94 | cds_s_pthreadcondsignal_a |
| 0x10d0ab95 | cds_s_pthreaddelay_a |
| 0x10d0ab96 | cds_s_bad_rpc_alloc |
| 0x10d0ab97 | cds_s_bad_register_obj |
| 0x10d0ab98 | cds_s_bad_acl_init_obj |
| 0x10d0ab99 | cds_s_bad_add_user_acl |
| 0x10d0ab9a | cds_s_bad_add_group_acl |
| 0x10d0ab9b | cds_s_bad_add_any_acl |
| 0x10d0ab9c | cds_s_bad_add_unauth_acl |
| 0x10d0ab9d | cds_s_site_bind |
| 0x10d0ab9e | cds_s_parse_name |
| 0x10d0ab9f | cds_s_export_thread |
| 0x10d0aba0 | cds_s_aclinit |
| 0x10d0aba1 | cds_s_noacl |
| 0x10d0aba2 | cds_s_aclwrite |
| 0x10d0aba3 | cds_s_aclfail |

| Message Number | Symbolic Name |
| --- | --- |
| 0x10d0aba4 | cds_s_hostfail |
| 0x10d0aba5 | cds_s_groupfail |
| 0x10d0aca4 | CDS_CSTAGUNKNOWN |
| 0x10d0aca5 | CDS_CSTAGEXISTS |
| 0x10d0aca6 | CDS_CSCLHEXISTS |
| 0x10d0aca7 | CDS_CSNOCLH |
| 0x10d0aecc | CDSCP_DUPCL |
| 0x10d0aecd | CDSCP_TWO_MASTERS |
| 0x10d0aece | CDSCP_NOMASTER |
| 0x10d0aecf | CDSCP_MISEXCL |
| 0x10d0aed0 | CDSCP_NOREP |
| 0x10d0aed2 | CDSCP_PARSE_VERSION |
| 0x10d0aed3 | CDSCP_CANT_OPEN_PARSE_TABLE |
| 0x10d0aed4 | CDSCP_READ_ERROR |
| 0x10d0aed5 | CDSCP_NO_FIT |
| 0x10d0aed6 | CDSCP_LOAD_FAILURE |
| 0x10d0aed7 | CDSCP_NO_FILE_MEM |
| 0x10d0aed8 | CDSCP_CANT_OPEN |
| 0x10d0aed9 | CDSCP_PARSE_ERROR |
| 0x10d0aeda | CDSCP_MSG_PARSE_STATUS |
| 0x10d0aef1 | CDSCP_NOMEM_DOFILE |
| 0x10d0aef2 | CDSCP_CMD_TOOBIG |
| 0x10d0aef3 | CDSCP_NOMEM_REPSET |
| 0x10d0aef4 | CDSCP_NOGETHAND |
| 0x10d0aef8 | CDSCP_ACC_DENIED |
| 0x10d0af1c | CDSCP_UNK_CLRK_ATT |

| Message Number | Symbolic Name |
|---|---|
| 0x10d0af1d | CDSCP_UNIMPL_OUT_FNC |
| 0x10d0af1e | CDSCP_NOMEM |
| 0x10d0af1f | CDSCP_UNK_CA_CLE_ATT |
| 0x10d0af20 | CDSCP_UNK_CLE_CTR |
| 0x10d0af21 | CDSCP_UNK_SVR_ATT |
| 0x10d0af23 | CDSCP_ASKNOMEM |
| 0x10d0af24 | CDSCP_CMD_DFL |
| 0x10d0af2e | CDSCP_GRATTRS_1 |
| 0x10d0af31 | CDSCP_CMD_TOO_BIG |
| 0x10d0af32 | CDSCP_FILE_NOT_OPEN |
| 0x10d0af33 | CDSCP_BUG_EMIT_LINE |
| 0x10d0afd3 | CDS_GDB_ERROR |
| 0x10d0afd4 | CDS_GDB_SECONDARY |
| 0x10d0afd5 | CDS_GDB_NO_SECONDARY |
| 0x10d0afd6 | CDS_GDB_NOT_FOUND |
| 0x10d0afd7 | CDS_GDB_EXISTS |
| 0x10d0afd9 | cds_s_gdb_corrupt_db |
| 0x10d0afda | cds_s_gdb_corrupt_db_ch |
| 0x10d0afdb | cds_s_gdb_changedirstore |
| 0x10d0afdc | cds_s_gdb_corrupt_dirstore |
| 0x10d0afdd | cds_s_gdb_open_namespace |
| 0x10d0afde | cds_s_gdb_open_dirstore |
| 0x10d0afdf | cds_s_gdb_begin_xtn |
| 0x10d0afe0 | cds_s_gdb_commit_xtn |
| 0x10d0afe1 | cds_s_gdb_rollback_xtn |
| 0x10d0afe2 | cds_s_server_delete_entries |

| Message Number | Symbolic Name |
|---|---|
| 0x10d0afff | CDS_ERROR |
| 0x10f61003 | csrc_s_lex_error |
| 0x10f61004 | csrc_s_cannot_open_input |
| 0x10f61005 | csrc_s_duplicate_field |
| 0x10f61006 | csrc_s_missing_field |
| 0x10f61007 | csrc_s_internal_unknown_type |
| 0x10f61009 | csrc_s_no_output |
| 0x10f6100a | csrc_s_cannot_open_output |
| 0x10f6100b | csrc_s_cannot_open_logfile |
| 0x10f6100c | csrc_s_no_memory |
| 0x10f6100d | csrc_s_cannot_copy_intermediate |
| 0x10f6100e | csrc_s_too_many_intermediate |
| 0x1131f003 | dcp_s_ok |
| 0x1131f004 | dcp_s_no_memory |
| 0x1131f005 | dcp_s_var_unset_readonly |
| 0x1131f006 | dcp_s_var_set_readonly |
| 0x1131f007 | dcp_s_wrong_num_args |
| 0x1131f008 | dcp_s_bad_arg |
| 0x1131f009 | dcp_s_too_many_args |
| 0x1131f00a | dcp_s_need_arg |
| 0x1131f00b | dcp_s_bad_arg_list |
| 0x1131f00c | dcp_s_bad_use_of_local |
| 0x1131f00d | dcp_s_null_arg |
| 0x1131f00e | dcp_s_expected_int_arg |
| 0x1131f00f | dcp_s_opt_requires_int |
| 0x1131f010 | dcp_s_opt_requires_string |

| Message Number | Symbolic Name |
|---|---|
| 0x1131f011 | dcp_s_opt_requires_float |
| 0x1131f012 | dcp_s_expected_float_arg |
| 0x1131f013 | dcp_s_ambiguous_arg |
| 0x1131f014 | dcp_s_attr_not_unique |
| 0x1131f015 | dcp_s_bad_arg_type |
| 0x1131f016 | dcp_s_bad_attribute |
| 0x1131f017 | dcp_s_bad_opt |
| 0x1131f018 | dcp_s_need_opt |
| 0x1131f019 | dcp_s_mutex_init_fail |
| 0x1131f01a | dcp_s_mutex_lock_fail |
| 0x1131f01b | dcp_s_mutex_unlock_fail |
| 0x1131f01c | dcp_s_too_few_list_elements |
| 0x1131f01d | dcp_s_too_many_list_elements |
| 0x1131f01e | dcp_s_list_too_short |
| 0x1131f01f | dcp_s_list_too_long |
| 0x1131f021 | dcp_s_missing_req_opts |
| 0x1131f022 | dcp_s_opt_requires_more_args |
| 0x1131f023 | dcp_s_mut_excl_opts |
| 0x1131f027 | dcp_s_object_needs_verb |
| 0x1131f028 | dcp_s_initial_context_fail |
| 0x1131f029 | dcp_s_illegal_command |
| 0x1131f02a | dcp_s_help_no_verbose |
| 0x1131f02b | dcp_s_errtext_invalid_code |
| 0x1131f02f | dcp_s_signal_bug |
| 0x1131f030 | dcp_s_bad_signal_format |
| 0x1131f031 | dcp_s_too_many_signals |

| Message Number | Symbolic Name |
|---|---|
| 0x1131f032 | dcp_s_signal_list_not_empty |
| 0x1131f033 | dcp_s_signal_invalid_num |
| 0x1131f034 | dcp_s_signal_invalid_name |
| 0x1131f035 | dcp_s_signal_posix_unavailable |
| 0x1131f036 | dcp_s_signal_trap_req_cmd |
| 0x1131f037 | dcp_s_signal_invalid_action |
| 0x1131f038 | dcp_s_signal_takes_no_cmd |
| 0x1131f039 | dcp_s_signal_lost_interp |
| 0x1131f03e | dcp_s_login_needs_user |
| 0x1131f03f | dcp_s_login_refresh_no_user |
| 0x1131f040 | dcp_s_login_no_ktb_and_pass |
| 0x1131f041 | dcp_s_login_euid_not_uid |
| 0x1131f042 | dcp_s_login_get_context_fail |
| 0x1131f043 | dcp_s_login_refresh_fail |
| 0x1131f044 | dcp_s_login_bad_pw_read |
| 0x1131f045 | dcp_s_login_reset_password |
| 0x1131f046 | dcp_s_login_local_creds |
| 0x1131f047 | dcp_s_login_from_local_override |
| 0x1131f048 | dcp_s_login_invalid_pw |
| 0x1131f049 | dcp_s_login_invalid_user |
| 0x1131f04a | dcp_s_not_logged_in |
| 0x1131f04b | dcp_s_purge_initial_context |
| 0x1131f04c | dcp_s_resolve_need_binding |
| 0x1131f04d | dcp_s_resolve_bad_version |
| 0x1131f04e | dcp_s_resolve_not_found |
| 0x1131f04f | dcp_s_resolve_need_if |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1131f050 | dcp_s_shell_fork_fail |
| 0x1131f080 | dcp_s_rpc_no_entry_name |
| 0x1131f081 | dcp_s_rpc_no_group_name |
| 0x1131f082 | dcp_s_rpc_no_profile_name |
| 0x1131f083 | dcp_s_rpc_no_member_name |
| 0x1131f084 | dcp_s_rpc_interface_no_version |
| 0x1131f085 | dcp_s_rpc_bad_version_opt |
| 0x1131f086 | dcp_s_rpc_no_binding_found |
| 0x1131f087 | dcp_s_rpc_no_interface_id |
| 0x1131f088 | dcp_s_rpc_no_interface_id_def |
| 0x1131f089 | dcp_s_rpc_version_no_interface |
| 0x1131f08a | dcp_s_rpc_bad_endpoint_binding |
| 0x1131f08b | dcp_s_rpc_bad_priority |
| 0x1131f08c | dcp_s_rpc_bad_max_value |
| 0x1131f08d | dcp_s_rpc_no_binding |
| 0x1131f08e | dcp_s_rpc_no_objects |
| 0x1131f08f | dcp_s_rpc_default_with_others |
| 0x1131f090 | dcp_s_rpc_priority_with_others |
| 0x1131f091 | dcp_s_rpc_uuid_with_others |
| 0x1131f092 | dcp_s_rpc_member_or_annot |
| 0x1131f131 | dcp_s_cds_only_one_server |
| 0x1131f132 | dcp_s_cds_only_one_client |
| 0x1131f133 | dcp_s_cds_no_cds_server |
| 0x1131f134 | dcp_s_cds_no_cds_client |
| 0x1131f135 | dcp_s_cds_wrong_options |
| 0x1131f136 | dcp_s_cds_internal_error |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1131f137 | dcp_s_dir_mod_bad_num_masters |
| 0x1131f138 | dcp_s_dir_mod_bad_num_dirs |
| 0x1131f139 | dcp_s_dir_mod_duplicate_found |
| 0x1131f13a | dcp_s_dir_mod_missing_new_entry |
| 0x1131f13b | dcp_s_dir_mod_bad_new_entry |
| 0x1131f13c | dcp_s_cds_no_handle |
| 0x1131f13d | dcp_s_cds_no_dir_name |
| 0x1131f13e | dcp_s_cds_dir_created |
| 0x1131f13f | dcp_s_cds_dir_not_created |
| 0x1131f140 | dcp_s_cds_no_binding_specified |
| 0x1131f141 | dcp_s_cds_fname_too_long |
| 0x1131f142 | dcp_s_cds_no_attr_list_value |
| 0x1131f143 | dcp_s_cds_no_obj_name |
| 0x1131f144 | dcp_s_cds_no_link_name |
| 0x1131f145 | dcp_s_cds_no_obj_mod_operation |
| 0x1131f146 | dcp_s_cds_no_linkto_value |
| 0x1131f147 | dcp_s_cds_no_dir_mod_operation |
| 0x1131f148 | dcp_s_cds_single_no_add |
| 0x1131f149 | dcp_s_cds_single_no_attr |
| 0x1131f14a | dcp_s_cds_types_no_remove |
| 0x1131f14b | dcp_s_cds_no_link_mod_operation |
| 0x1131f14c | dcp_s_cds_no_clearinghouse_option |
| 0x1131f14d | dcp_s_cds_tree_replica_option |
| 0x1131f14e | dcp_s_cds_force_replica_option |
| 0x1131f14f | dcp_s_cds_clh_replica_option |
| 0x1131f150 | dcp_s_cds_merge_no_target |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1131f151 | dcp_s_cds_invalid_confidence |
| 0x1131f152 | dcp_s_cds_no_clearinghouse_name |
| 0x1131f153 | dcp_s_cds_not_valid_clearinghouse |
| 0x1131f154 | dcp_s_cds_no_cdsalias_name |
| 0x1131f155 | dcp_s_cds_no_member |
| 0x1131f156 | dcp_s_cds_no_cache_name |
| 0x1131f157 | dcp_s_cds_no_cache_server |
| 0x1131f158 | dcp_s_cds_cache_show |
| 0x1131f159 | dcp_s_cds_illegal_byte_attr |
| 0x1131f15a | dcp_s_cadump_fail |
| 0x1131f15b | dcp_s_cadump_not_root |
| 0x1131f15c | dcp_s_cds_ill_attr_val |
| 0x1131f15d | dcp_s_cds_bad_attribute_list |
| 0x1131f15e | dcp_s_cds_bad_attribute_name |
| 0x1131f15f | dcp_s_cds_bad_attribute_type |
| 0x1131f160 | dcp_s_cds_no_checkpoint |
| 0x1131f161 | dcp_s_cds_no_timestamps |
| 0x1131f162 | dcp_s_cds_bad_timeout_value |
| 0x1131f163 | dcp_s_cds_unknown_data_type |
| 0x1131f26e | dcp_s_rgy_no_modify_operation |
| 0x1131f26f | dcp_s_rgy_no_random_password |
| 0x1131f270 | dcp_s_rgy_invalid_pwd_val_type |
| 0x1131f271 | dcp_s_rgy_no_name_to_rename |
| 0x1131f272 | dcp_s_rgy_schema_rename_no_newname |
| 0x1131f273 | dcp_s_rgy_sch_entry_not_found |
| 0x1131f274 | dcp_s_rgy_missing_encoding_type |

| Message Number | Symbolic Name |
|---|---|
| 0x1131f275 | dcp_s_rgy_no_fgroup |
| 0x1131f276 | dcp_s_rgy_con_no_forg |
| 0x1131f277 | dcp_s_rgy_con_no_faccount |
| 0x1131f278 | dcp_s_rgy_con_no_org |
| 0x1131f279 | dcp_s_rgy_con_no_group |
| 0x1131f27a | dcp_s_rgy_con_no_mypwd |
| 0x1131f27b | dcp_s_rgy_con_no_cred |
| 0x1131f27c | dcp_s_rgy_con_bad_cell |
| 0x1131f27d | dcp_s_rgy_con_no_fmypwd |
| 0x1131f27e | dcp_s_rgy_con_no_cell_name |
| 0x1131f27f | dcp_s_rgy_con_no_set_valid |
| 0x1131f280 | dcp_s_rgy_con_no_set_fvalid |
| 0x1131f281 | dcp_s_rgy_bad_quota_attr_val |
| 0x1131f282 | dcp_s_rgy_bad_alias_attr_val |
| 0x1131f283 | dcp_s_rgy_bad_inprojlist_attr_val |
| 0x1131f284 | dcp_s_rgy_bad_fullname_attr_val |
| 0x1131f285 | dcp_s_rgy_bad_uid_attr_val |
| 0x1131f286 | dcp_s_rgy_bad_gid_attr_val |
| 0x1131f287 | dcp_s_rgy_bad_orgid_attr_val |
| 0x1131f288 | dcp_s_rgy_bad_uuid_attr_val |
| 0x1131f289 | dcp_s_rgy_bad_pwdlife_attr_val |
| 0x1131f28a | dcp_s_rgy_bad_pwdminlen_attr_val |
| 0x1131f28b | dcp_s_rgy_bad_pwdexpdate_attr_val |
| 0x1131f28c | dcp_s_rgy_bad_pwdspaces_attr_val |
| 0x1131f28d | dcp_s_rgy_bad_pwdalpha_attr_val |
| 0x1131f28e | dcp_s_rgy_bad_acctlife_attr_val |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1131f28f | dcp_s_rgy_missing_acl_mgr_set |
| 0x1131f290 | dcp_s_rgy_unknown_encoding_type |
| 0x1131f291 | dcp_s_rgy_ambig_encoding_type |
| 0x1131f292 | dcp_s_rgy_invalid_acl_mgr_syntax |
| 0x1131f293 | dcp_s_rgy_invalid_acl_mgr_name |
| 0x1131f294 | dcp_s_rgy_ambig_acl_mgr_name |
| 0x1131f295 | dcp_s_rgy_invalid_intercell_action |
| 0x1131f296 | dcp_s_rgy_ambig_intercell_action |
| 0x1131f297 | dcp_s_rgy_invalid_trigger_type |
| 0x1131f298 | dcp_s_rgy_ambig_trigger_type |
| 0x1131f299 | dcp_s_rgy_invalid_permset_char |
| 0x1131f29a | dcp_s_rgy_bad_use_of_verbose |
| 0x1131f29b | dcp_s_rgy_verbose_missing_replica |
| 0x1131f29c | dcp_s_rgy_invalid_pnvalue |
| 0x1131f29d | dcp_s_rgy_invalid_attribute |
| 0x1131f29e | dcp_s_rgy_no_versions_found |
| 0x1131f29f | dcp_s_rgy_illegal_version |
| 0x1131f2a0 | dcp_s_rgy_full_or_simple |
| 0x1131f2a1 | dcp_s_rgy_checkpoint_bad_cpi |
| 0x1131f2a2 | dcp_s_rgy_sa_no_replica |
| 0x1131f2a3 | dcp_s_rgy_sa_only_one_replica |
| 0x1131f2a4 | dcp_s_rgy_sa_replica_not_master |
| 0x1131f2a5 | dcp_s_rgy_sa_already_master |
| 0x1131f2a6 | dcp_s_rgy_sa_force_set_master |
| 0x1131f2a7 | dcp_s_rgy_sa_seqno_high |
| 0x1131f2a8 | dcp_s_rgy_bad_expdate |

| Message Number | Symbolic Name |
|---|---|
| 0x1131f2a9 | dcp_s_uid_not_allowed |
| 0x1131f2aa | dcp_s_gid_not_allowed |
| 0x1131f2ab | dcp_s_maxuid_out_of_range |
| 0x1131f2ac | dcp_s_maxuid_is_negative |
| 0x1131f2ad | dcp_s_maxuid_not_int |
| 0x1131f2ae | dcp_s_minorgid_not_int |
| 0x1131f2af | dcp_s_minorgid_out_of_range |
| 0x1131f2b0 | dcp_s_minorgid_is_negative |
| 0x1131f2b1 | dcp_s_minuid_not_int |
| 0x1131f2b2 | dcp_s_minuid_out_of_range |
| 0x1131f2b3 | dcp_s_minuid_is_negative |
| 0x1131f2b4 | dcp_s_mingid_not_int |
| 0x1131f2b5 | dcp_s_mingid_out_of_range |
| 0x1131f2b6 | dcp_s_mingid_is_negative |
| 0x1131f2b7 | dcp_s_orgid_not_allowed |
| 0x1131f2b8 | dcp_s_rgy_no_princ_name |
| 0x1131f2b9 | dcp_s_rgy_no_group_name |
| 0x1131f2ba | dcp_s_rgy_no_org_name |
| 0x1131f2bb | dcp_s_rgy_no_acct_name |
| 0x1131f2bc | dcp_s_rgy_bad_schema_name |
| 0x1131f2bd | dcp_s_rgy_no_schema_name |
| 0x1131f2be | dcp_s_rgy_no_uid |
| 0x1131f2bf | dcp_s_rgy_no_gid |
| 0x1131f2c0 | dcp_s_rgy_uuid_and_alias |
| 0x1131f2c1 | dcp_s_rgy_list_and_switches |
| 0x1131f2c2 | dcp_s_rgy_bad_attribute_list |

| Message Number | Symbolic Name |
|---|---|
| 0x1131f2c3 | dcp_s_rgy_bad_attribute_name |
| 0x1131f2c4 | dcp_s_rgy_bad_attribute_value |
| 0x1131f2c5 | dcp_s_rgy_invalid_cell |
| 0x1131f2c6 | dcp_s_rgy_no_member_name |
| 0x1131f2c7 | dcp_s_rgy_bad_time_string |
| 0x1131f2c8 | dcp_s_rgy_bad_reltime_string |
| 0x1131f2c9 | dcp_s_rgy_uid_out_of_range |
| 0x1131f2ca | dcp_s_rgy_gid_out_of_range |
| 0x1131f2cb | dcp_s_rgy_orgid_out_of_range |
| 0x1131f2cc | dcp_s_rgy_uid_is_wrong |
| 0x1131f2cd | dcp_s_rgy_gid_is_wrong |
| 0x1131f2ce | dcp_s_rgy_orgid_is_wrong |
| 0x1131f2cf | dcp_s_rgy_quota_not_int |
| 0x1131f2d0 | dcp_s_rgy_quota_out_of_range |
| 0x1131f2d1 | dcp_s_rgy_quota_is_negative |
| 0x1131f2d2 | dcp_s_rgy_acct_is_bad |
| 0x1131f2d3 | dcp_s_rgy_pwdminlen_not_int |
| 0x1131f2d4 | dcp_s_rgy_pwdminlen_out_of_range |
| 0x1131f2d5 | dcp_s_rgy_pwdminlen_is_negative |
| 0x1131f2d6 | dcp_s_rgy_pwdlife_is_bad |
| 0x1131f2d7 | dcp_s_rgy_acct_no_group |
| 0x1131f2d8 | dcp_s_rgy_acct_no_org |
| 0x1131f2d9 | dcp_s_rgy_acct_no_passwd |
| 0x1131f2da | dcp_s_rgy_acct_passwd_long |
| 0x1131f2db | dcp_s_rgy_acct_desc_long |
| 0x1131f2dc | dcp_s_rgy_acct_home_long |

| Message Number | Symbolic Name |
|---|---|
| 0x1131f2dd | dcp_s_rgy_acct_shell_long |
| 0x1131f2de | dcp_s_rgy_illegal_attr |
| 0x1131f2df | dcp_s_rgy_era_not_int |
| 0x1131f2e0 | dcp_s_rgy_era_codeset_not_valid |
| 0x1131f2e1 | dcp_s_rgy_era_invalid_byte |
| 0x1131f2e2 | dcp_s_rgy_era_not_present |
| 0x1131f2e3 | dcp_s_rgy_era_void_already_exists |
| 0x1131f2e4 | dcp_s_rgy_era_too_many_voids |
| 0x1131f2e5 | dcp_s_rgy_bad_use_of_types_option |
| 0x1131f2e6 | dcp_s_rgy_era_out_of_range |
| 0x1131f2e7 | dcp_s_rgy_era_not_uuid |
| 0x1131f2e8 | dcp_s_rgy_era_not_multi_valued |
| 0x1131f2e9 | dcp_s_rgy_era_wrong_num_values |
| 0x1131f2ea | dcp_s_rgy_era_type_and_value |
| 0x1131f2eb | dcp_s_rgy_era_any_unknown_enc_type |
| 0x1131f2ec | dcp_s_rgy_era_any_ambig_enc_type |
| 0x1131f2ed | dcp_s_rgy_era_any_illegal_enc_type |
| 0x1131f2ee | dcp_s_rgy_era_any_illegal_remove |
| 0x1131f2ef | dcp_s_rgy_era_unknown_encoding_type |
| 0x1131f2f0 | dcp_s_rgy_era_unknown_binding_type |
| 0x1131f2f1 | dcp_s_rgy_era_illegal_switches |
| 0x1131f2f2 | dcp_s_rgy_era_illegal_attribute_list |
| 0x1131f2f3 | dcp_s_rgy_era_illegal_change_command |
| 0x1131f2f4 | dcp_s_rgy_era_no_attribute_exists |
| 0x1131f2f5 | dcp_s_rgy_era_internal_error |
| 0x1131f2f6 | dcp_s_rgy_no_name_to_parse |

| Message Number | Symbolic Name |
|---|---|
| 0x1131f2f7 | dcp_s_rgy_no_binding_to_parse |
| 0x1131f2f8 | dcp_s_rgy_era_invalid_binding_syntax |
| 0x1131f2f9 | dcp_s_rgy_era_invalid_i18ndata_syntax |
| 0x1131f2fa | dcp_s_rgy_era_invalid_protection |
| 0x1131f2fb | dcp_s_rgy_era_invalid_authentication |
| 0x1131f2fc | dcp_s_rgy_era_invalid_authorization |
| 0x1131f2fd | dcp_s_rgy_server_unavailable |
| 0x1131f2fe | dcp_s_rgy_pk_invalid_storage |
| 0x1131f2ff | dcp_s_rgy_pk_unknown_attr |
| 0x1131f300 | dcp_s_rgy_pk_too_many_attr |
| 0x1131f301 | dcp_s_rgy_pk_genkey_not_int |
| 0x1131f302 | dcp_s_rgy_pk_genkey_out_of_range |
| 0x1131f303 | dcp_s_rgy_pk_genkey_is_negative |
| 0x1131f304 | dcp_s_rgy_pk_gen_and_key |
| 0x1131f305 | dcp_s_rgy_pk_gen_and_pass |
| 0x1131f306 | dcp_s_rgy_pk_missing_key |
| 0x1131f307 | dcp_s_rgy_pk_illegal_oldpass |
| 0x1131f308 | dcp_s_rgy_pk_missing_oldpass |
| 0x1131f309 | dcp_s_rgy_pk_missing_newpass |
| 0x1131f30a | dcp_s_rgy_pk_missing_eitherpass |
| 0x1131f30b | dcp_s_rgy_pk_inconsistent_passphrase |
| 0x1131f30c | dcp_s_rgy_pk_missing_argument |
| 0x1131f30d | dcp_s_rgy_pk_same_filename |
| 0x1131f30e | dcp_s_rgy_pk_same_pk_string |
| 0x1131f30f | dcp_s_rgy_pk_file_open_fail |
| 0x1131f310 | dcp_s_rgy_pk_file_read_fail |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1131f32f | dcp_s_dts_bind_file_open_fail |
| 0x1131f330 | dcp_s_dts_time_conversion_fail |
| 0x1131f331 | dcp_s_dts_modify_invalid_courier_role |
| 0x1131f332 | dcp_s_dts_modify_excl_opts |
| 0x1131f333 | dcp_s_dts_comm_failure |
| 0x1131f334 | dcp_s_dts_no_more_bindings |
| 0x1131f345 | dcp_s_clock_set_invalid_epoch |
| 0x1131f346 | dcp_s_clock_set_need_epoch |
| 0x1131f347 | dcp_s_clock_set_need_abruptly |
| 0x1131f348 | dcp_s_clock_set_need_time |
| 0x1131f349 | dcp_s_clock_set_epoch_no_abrupt |
| 0x1131f34a | dcp_s_clock_abrupt_present |
| 0x1131f34b | dcp_s_clock_set_bypass_and_others |
| 0x1131f34c | dcp_s_clock_set_bypass_and_hostname |
| 0x1131f34d | dcp_s_clock_missing_hostname |
| 0x1131f34e | dcp_s_clock_time_conversion_fail |
| 0x1131f34f | dcp_s_clock_get_local_time_fail |
| 0x1131f350 | dcp_s_clock_get_dced_time_fail |
| 0x1131f351 | dcp_s_clock_dced_server_time_fail |
| 0x1131f352 | dcp_s_clock_get_inetd_time_fail |
| 0x1131f353 | dcp_s_clock_set_failed |
| 0x1131f35b | dcp_s_log_no_server |
| 0x1131f35c | dcp_s_log_no_modify_op |
| 0x1131f35d | dcp_s_log_inv_routing |
| 0x1131f35e | dcp_s_log_no_debug |
| 0x1131f375 | dcp_s_acl_no_object |

| Message Number | Symbolic Name |
|---|---|
| 0x1131f376 | dcp_s_acl_could_not_bind |
| 0x1131f377 | dcp_s_acl_not_rpc_entry |
| 0x1131f378 | dcp_s_sbind_entry_option |
| 0x1131f379 | dcp_s_acl_mgr_not_found |
| 0x1131f37a | dcp_s_acl_no_acl_modify_op |
| 0x1131f37b | dcp_s_acl_no_mask_with_option |
| 0x1131f37c | dcp_s_acl_inv_mask_option_value |
| 0x1131f37d | dcp_s_acl_one_cell_attr |
| 0x1131f37e | dcp_s_too_many_types |
| 0x1131f37f | dcp_s_acl_would_grant_perms |
| 0x1131f380 | dcp_s_acl_new_mask_obj_failed |
| 0x1131f381 | dcp_s_acl_inv_entry |
| 0x1131f382 | dcp_s_acl_inv_entry_type |
| 0x1131f383 | dcp_s_acl_inv_entry_key |
| 0x1131f384 | dcp_s_acl_entry_not_found |
| 0x1131f385 | dcp_s_acl_entry_already_exists |
| 0x1131f386 | dcp_s_acl_mask_obj_specified |
| 0x1131f387 | dcp_s_acl_no_acl_replace_op |
| 0x1131f388 | dcp_s_acl_replace_dup_entries |
| 0x1131f389 | dcp_s_acl_inv_cell_name |
| 0x1131f3a7 | dcp_s_aud_dmn_binding_file_open_fail |
| 0x1131f3a8 | dcp_s_aud_id_file_open_fail |
| 0x1131f3a9 | dcp_s_aud_id_file_read_fail |
| 0x1131f3aa | dcp_s_aud_cannot_open_trail_file |
| 0x1131f3ab | dcp_s_aud_trail_file_corrupt |
| 0x1131f3ac | dcp_s_aud_modify_bad_stostrategy |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1131f3ad | dcp_s_aud_modify_need_opt |
| 0x1131f3ae | dcp_s_aud_modify_bad_state |
| 0x1131f3af | dcp_s_aud_show_state_invalid |
| 0x1131f3b0 | dcp_s_aud_show_stostrategy_invalid |
| 0x1131f3b1 | dcp_s_aud_empty_ec_list |
| 0x1131f3b2 | dcp_s_audtrail_outfile_open_fail |
| 0x1131f3b3 | dcp_s_audevents_get_events_fail |
| 0x1131f3b4 | dcp_s_audfilter_invalid_type |
| 0x1131f3b5 | dcp_s_audfilter_need_key |
| 0x1131f3b6 | dcp_s_audfilter_extra_key |
| 0x1131f3b7 | dcp_s_audfilter_no_filter |
| 0x1131f3b8 | dcp_s_audfilter_invalid_condition |
| 0x1131f3b9 | dcp_s_audfilter_invalid_action |
| 0x1131f3ba | dcp_s_audfilter_invalid_ec |
| 0x1131f3bb | dcp_s_audfilter_modify_need_option |
| 0x1131f3bc | dcp_s_audfilter_create_need_attr |
| 0x1131f3df | dcp_s_sr_missing_req_opt |
| 0x1131f3e0 | dcp_s_sr_obj_not_found |
| 0x1131f3e1 | dcp_s_sr_unknown_serv_flag |
| 0x1131f3e2 | dcp_s_sr_wrong_stop_mthd |
| 0x1131f3e3 | dcp_s_sr_wrong_timeout_code |
| 0x1131f3e4 | dcp_s_sr_bad_if_attr |
| 0x1131f3e5 | dcp_s_sr_uuid_mul_used |
| 0x1131f3fe | dcp_s_kt_missing_key_version |
| 0x1131f3ff | dcp_s_kt_bad_key_type |
| 0x1131f400 | dcp_s_kt_bad_key_value |

| Message Number | Symbolic Name |
|---|---|
| 0x1131f401 | dcp_s_kt_key_value_missing |
| 0x1131f41c | dcp_s_dhd_invalid_args |
| 0x1131f41d | dcp_s_dhd_no_object |
| 0x1131f41e | dcp_s_dhd_bad_attribute_list |
| 0x1131f41f | dcp_s_dhd_bad_key_data |
| 0x1131f420 | dcp_s_dhd_too_many_opts |
| 0x1131f421 | dcp_s_dhd_mod_invalid_attr |
| 0x1131f422 | dcp_s_dhd_data_on_entry_ops |
| 0x1131f423 | dcp_s_dhd_data_attr_missing |
| 0x1131f424 | dcp_s_dhd_wrong_service_req |
| 0x1131f425 | dcp_s_dhd_miss_objname |
| 0x1131f426 | dcp_s_dhd_too_many_ifnames |
| 0x1131f42f | dcp_s_utc_bad_time |
| 0x1131f430 | dcp_s_utc_bad_rel_time |
| 0x1131f431 | dcp_s_utc_add_two_abs |
| 0x1131f432 | dcp_s_utc_add_failed |
| 0x1131f433 | dcp_s_utc_conv_fail |
| 0x1131f434 | dcp_s_utc_compare_diff_ts |
| 0x1131f435 | dcp_s_utc_compare_failed |
| 0x1131f436 | dcp_s_utc_convert_failed |
| 0x1131f437 | dcp_s_utc_multiply_failed |
| 0x1131f438 | dcp_s_utc_bad_mult |
| 0x1131f439 | dcp_s_utc_sub_abs_from_rel |
| 0x1131f43a | dcp_s_utc_sub_failed |
| 0x113db064 | dced_s_bad_binding |
| 0x113db065 | dced_s_no_memory |

| Message Number | Symbolic Name |
|---|---|
| 0x113db066 | dced_s_invalid_arg |
| 0x113db067 | dced_s_no_more_entries |
| 0x113db068 | dced_s_not_found |
| 0x113db069 | dced_s_no_support |
| 0x113db06a | dced_s_unknown_attr_type |
| 0x113db06b | dced_s_unknown_list_type |
| 0x113db06c | dced_s_unknown_object_type |
| 0x113db06d | dced_s_unknown_service |
| 0x113db06e | dced_s_not_started_by_dced |
| 0x113db06f | dced_s_need_one_server_prin |
| 0x113db070 | dced_s_no_server_keyfile |
| 0x113db071 | dced_s_data_unavailable |
| 0x113db072 | dced_s_name_missing |
| 0x113db073 | dced_s_cannot_create_key_mgmt_thr |
| 0x113db074 | dced_s_cannot_detach_key_mgmt_thr |
| 0x113db075 | dced_s_server_attr_not_found |
| 0x113db076 | dced_s_empty_replist |
| 0x113db0c9 | dced_s_import_cant_access |
| 0x113db0ca | dced_s_import_already_exists |
| 0x113db0cb | dced_s_cant_open_storage_file |
| 0x113db0cc | dced_s_cant_remove_storage_file |
| 0x113db0cd | dced_s_invalid_attr_type |
| 0x113db0ce | dced_s_already_exists |
| 0x113db0ed | dced_s_bad_keydir |
| 0x113db12c | dced_s_no_postprocessors |
| 0x113db12d | dced_s_postprocessor_file_fail |

| Message Number | Symbolic Name |
|---|---|
| 0x113db12e | dced_s_postprocessor_spawn_fail |
| 0x113db12f | dced_s_postprocessor_ok |
| 0x113db130 | dced_s_postprocessor_bad |
| 0x113db190 | dced_s_bad_key_data |
| 0x113db191 | dced_s_key_version_mismatch |
| 0x113db192 | dced_s_key_v0_not_allowed |
| 0x113db193 | dced_s_random_key_not_allowed |
| 0x113db194 | dced_s_need_privacy |
| 0x113db1f4 | dced_s_sc_invalid_attr_type |
| 0x113db1f5 | dced_s_sc_cant_fork |
| 0x113db1f6 | dced_s_sc_setup_failed |
| 0x113db1f7 | dced_s_sc_open_file_failed |
| 0x113db258 | dced_s_sx_missing_instance |
| 0x113db2bc | dced_s_sv_already_enabled |
| 0x113db2bd | dced_s_sv_not_enabled |
| 0x113db2c4 | dced_s_sv_update_pe_site_fail |
| 0x113db320 | dced_s_attr_bad_name |
| 0x113db321 | dced_s_attr_bad_sch_name |
| 0x113db322 | dced_s_attr_bad_encoding_type |
| 0x113db323 | dced_s_attr_bad_acl_mgr_set |
| 0x113db324 | dced_s_attr_invalid_manager_type |
| 0x113db325 | dced_s_attr_acl_bad_permset |
| 0x113db326 | dced_s_attr_bad_entry_flag |
| 0x113db327 | dced_s_attr_bad_intercell_action |
| 0x113db328 | dced_s_attr_bad_trig_types |
| 0x113db329 | dced_s_attr_bad_uniq_query_accept |

| Message Number | Symbolic Name |
|----------------|---------------|
| 0x113db32a | dced_s_attr_bad_trig_binding |
| 0x113db32b | dced_s_attr_not_supported_for_update |
| 0x113db44c | dced_s_mutex_init_fail |
| 0x113db44d | dced_s_cond_init_fail |
| 0x113db44e | dced_s_mutex_lock_failed |
| 0x113db44f | dced_s_mutex_unlock_failed |
| 0x113db450 | dced_s_cond_wait_failed |
| 0x113db451 | dced_s_cond_signal_failed |
| 0x113db452 | dced_s_cond_bcast_failed |
| 0x113db453 | dced_s_startup_interrupted |
| 0x113db514 | dced_s_pkcache_usage_unsupp |
| 0x113db515 | dced_s_pkcache_key_write_failure |
| 0x113db516 | dced_s_pkcache_cell_invalid |
| 0x113db517 | dced_s_pkcache_mkdir_error |
| 0x113db518 | dced_s_pkcache_key_fresh |
| 0x115ca001 | dts_s_normal |
| 0x115ca002 | dts_s_synching |
| 0x115ca003 | dts_s_updating_time |
| 0x115ca004 | dts_s_epoch_range |
| 0x115ca005 | dts_s_has_provider |
| 0x115ca006 | dts_s_is_started |
| 0x115ca007 | dts_s_servers_range |
| 0x115ca008 | dts_s_read_only |
| 0x115ca009 | dts_s_nopriv |
| 0x115ca00a | dts_s_created |
| 0x115ca00b | dts_s_not_created |

| Message Number | Symbolic Name |
|----------------|---------------|
| 0x115ca00c | dts_s_not_enabled |
| 0x115ca00d | dts_s_no_time_updated |
| 0x115ca00e | dts_s_not_server |
| 0x115ca00f | dts_s_another_time_serv |
| 0x115ca010 | dts_s_alloc_virt |
| 0x115ca011 | dts_s_error_create |
| 0x115ca012 | dts_s_open_ethernet |
| 0x115ca013 | dts_s_open_decnet |
| 0x115ca014 | dts_s_set_error |
| 0x115ca015 | dts_s_failed |
| 0x115ca016 | dts_s_wrong_state |
| 0x115ca017 | dts_s_comm_failure |
| 0x115ca018 | dts_s_shut_down |
| 0x115ca019 | dts_s_not_global_server |
| 0x115ca01a | dts_s_cp_init_rpc |
| 0x115ca01b | dts_s_cp_init_prs |
| 0x115ca01c | dts_s_prsfile_open |
| 0x115ca01d | dts_s_prsfile_read |
| 0x115ca01e | dts_s_prsfile_version |
| 0x115ca01f | dts_s_prsfile_fatal |
| 0x115ca020 | dts_s_prsfile_format |
| 0x115ca021 | dts_s_prsact_fatal |
| 0x115ca022 | dts_s_bad_command |
| 0x115ca023 | dts_s_prs_unknown |
| 0x115ca024 | dts_s_dtsd_comm |
| 0x115ca025 | dts_s_cp_error |

| Message Number | Symbolic Name |
| --- | --- |
| 0x115ca034 | dts_s_mgt_no_read |
| 0x115ca035 | dts_s_mgt_no_write |
| 0x115ca036 | dts_s_mgt_unauthn |
| 0x115ca037 | dts_s_serv_not_in_ts_group |
| 0x115ca038 | dts_s_starting |
| 0x115ca039 | dts_s_aud_open_file_failed |
| 0x115ca03a | dts_s_aud_open_daemon_failed |
| 0x115ca03b | dts_s_cannot_open_audit_trail |
| 0x115ca03c | dts_s_exiting |
| 0x115ca03d | dts_s_superuser |
| 0x115ca03e | dts_s_dtsdate_usage |
| 0x115ca03f | dts_s_interface_id |
| 0x115ca040 | dts_s_uuid_to_string |
| 0x115ca041 | dts_s_ep_resolve_binding |
| 0x115ca042 | dts_s_clerk_request |
| 0x115ca043 | dts_s_clockset |
| 0x115ca044 | dts_s_adjustlocal |
| 0x115ca045 | dts_s_resetlocal |
| 0x115ca046 | dts_s_global_nointersect |
| 0x115ca047 | dts_s_local_nointersect |
| 0x115ca048 | dts_s_sync_complete |
| 0x115ca049 | dts_s_update_complete |
| 0x115ca04a | dts_s_too_few_servers |
| 0x115ca04b | dts_s_startup_done |
| 0x115ca04c | dts_s_shutdown_complete |
| 0x115ca04d | dts_s_startup_done_set |

| Message Number | Symbolic Name |
|---|---|
| 0x115ca04e | dts_s_different_epoch |
| 0x115ca04f | dts_s_toomany_servers |
| 0x115ca050 | dts_s_bad_timestamp |
| 0x115ca051 | dts_s_no_global_servers |
| 0x115ca052 | dts_server_not_responding |
| 0x115ca053 | dts_server_no_memory |
| 0x115ca054 | dts_server_epoch_changed |
| 0x115ca055 | dts_s_provider_failed |
| 0x115ca056 | dts_s_provider_timeout |
| 0x115ca057 | dts_s_system_error |
| 0x115ca058 | dts_s_dce_error |
| 0x115ca059 | dts_s_no_profile |
| 0x115ca05a | dts_s_not_in_group |
| 0x115ca05b | dts_s_write_bindings |
| 0x115ca05c | dts_s_read_bindings |
| 0x115ca05d | dts_s_binding_file_write_error |
| 0x115ca05e | dts_s_binding_file_read_error |
| 0x115ca05f | dts_s_get_cell_name |
| 0x115ca060 | dts_s_get_profile_name |
| 0x115ca061 | dts_s_binding_import |
| 0x115ca062 | dts_s_set_exp_age |
| 0x115ca063 | dts_s_binding_inq_name |
| 0x115ca064 | dts_s_inq_server_princ |
| 0x115ca065 | dts_s_sec_id_parse |
| 0x115ca066 | dts_s_set_auth_info |
| 0x115ca067 | dts_s_entry_object_inq_next |

| Message Number | Symbolic Name |
|---|---|
| 0x115ca068 | dts_s_entry_object_inq_begin |
| 0x115ca069 | dts_s_binding_import_next |
| 0x115ca06a | dts_s_ep_register_tp |
| 0x115ca06b | dts_s_export_gts |
| 0x115ca06c | dts_s_add_profile |
| 0x115ca06d | dts_s_profile_remove |
| 0x115ca06e | dts_s_cf_hostname |
| 0x115ca06f | dts_s_register_acl_if |
| 0x115ca070 | dts_s_export_acl_if |
| 0x115ca071 | dts_s_rpc_sm_enable |
| 0x115ca072 | dts_s_acl_dbopen_read |
| 0x115ca073 | dts_s_fetch_uuid |
| 0x115ca074 | dts_s_acl_dbopen_create |
| 0x115ca075 | dts_s_acl_register_obj_types |
| 0x115ca076 | dts_s_acl_create_default |
| 0x115ca077 | dts_s_db_store_uuid |
| 0x115ca078 | dts_s_aclv1_unregister |
| 0x115ca079 | dts_s_aclv0_unregister |
| 0x115ca07a | dts_s_aclv1_runtime_register |
| 0x115ca07b | dts_s_aclv1_register |
| 0x115ca07c | dts_s_aclv0_runtime_register |
| 0x115ca07d | dts_s_aclv0_register |
| 0x115ca07e | dts_s_init_mgmt_acl |
| 0x115ca07f | dts_s_server_reg_auth_info |
| 0x115ca080 | dts_s_select_strbind |
| 0x115ca081 | dts_s_tp_binding |

| Message Number | Symbolic Name |
| --- | --- |
| 0x115ca082 | dts_s_tp_ep_begin |
| 0x115ca083 | dts_s_tp_ep_next |
| 0x115ca084 | dts_s_tp_name_search |
| 0x115ca085 | dts_s_tp_auth_info |
| 0x115ca086 | dts_s_mgmt_srvr_listening |
| 0x115ca087 | dts_s_srvr_controlv2 |
| 0x115ca088 | dts_s_srvr_serviceability |
| 0x115ca089 | dts_s_inq_bindings |
| 0x115ca08a | dts_s_ep_register_controlv2 |
| 0x115ca08b | dts_s_ep_register_serviceability |
| 0x115ca08c | dts_s_export_control |
| 0x115ca08d | dts_s_sec_key_mgmt |
| 0x115ca08e | dts_s_validate_srvr_id |
| 0x115ca08f | dts_s_refresh_identity |
| 0x115ca090 | dts_s_get_expiration |
| 0x115ca091 | dts_s_tservicev1_ep_register |
| 0x115ca092 | dts_s_export_tservicev1 |
| 0x115ca093 | dts_s_tservicev1_profile_add |
| 0x115ca094 | dts_s_export_tservicev2 |
| 0x115ca095 | dts_s_cf_profile_name |
| 0x115ca096 | dts_s_profile_begin |
| 0x115ca097 | dts_s_svc_ep_unregister |
| 0x115ca098 | dts_s_control_ep_unregister |
| 0x115ca099 | dts_s_control_unexport |
| 0x115ca09a | dts_s_service_unexport |
| 0x115ca09b | dts_s_service_ep_unreister |

| Message Number | Symbolic Name |
|----------------|---------------|
| 0x115ca09c | dts_s_tserver_profile_remove |
| 0x115ca09d | dts_s_unregister_acl_mgr |
| 0x115ca09e | dts_s_unexport_acl_mgr |
| 0x115ca09f | dts_s_pgo_is_member |
| 0x115ca0a0 | dts_s_prin_host |
| 0x115ca0a1 | dts_s_cell_name |
| 0x115ca0a2 | dts_s_rgy_site_open |
| 0x115ca0a3 | dts_s_id_parse_name |
| 0x115ca0a4 | dts_s_pgo_name_id |
| 0x115ca0a5 | dts_s_mgmt_srvr_listen_timeout |
| 0x115ca0a6 | dts_s_inq_attr |
| 0x115ca0a7 | dts_s_attr_encoding |
| 0x115ca0a8 | dts_s_server_only |
| 0x115ca0a9 | dts_s_invalid_type |
| 0x115ca0aa | dts_s_bad_attr |
| 0x115ca0ab | dts_s_invalid_attr_value |
| 0x115ca0ac | dts_s_mutexattr_create |
| 0x115ca0ad | dts_s_mutex_init |
| 0x115ca0ae | dts_s_mutexattr_setkind |
| 0x115ca0af | dts_s_bad_attr_type |
| 0x115ca0b0 | dts_s_usage_error |
| 0x115ca0b1 | dts_s_security_init |
| 0x115ca0b2 | dts_s_routing_switch |
| 0x115ca0b3 | dts_s_user_reset |
| 0x1260a0c8 | GDS_S_NOMEMORY |
| 0x1260a0c9 | GDS_S_FOPEN_ERR |

| Message Number | Symbolic Name |
|---|---|
| 0x1260a0ca | GDS_S_FCLOSE_ERR |
| 0x1260a0cb | GDS_S_FFLUSH_ERR |
| 0x1260a0cc | GDS_S_FCNTL_ERR |
| 0x1260a0cd | GDS_S_FREAD_ERR |
| 0x1260a0ce | GDS_S_FWRITE_ERR |
| 0x1260a0cf | GDS_S_FEOF |
| 0x1260a0d0 | GDS_S_OPEN_ERR |
| 0x1260a0d1 | GDS_S_READ_ERR |
| 0x1260a0d2 | GDS_S_WRITE_ERR |
| 0x1260a0d3 | GDS_S_SEEK_ERR |
| 0x1260a0d4 | GDS_S_CLOSE_ERR |
| 0x1260a0d5 | GDS_S_LINK_ERR |
| 0x1260a0d6 | GDS_S_UNLINK_ERR |
| 0x1260a0d7 | GDS_S_MKNOD_ERR |
| 0x1260a0d8 | GDS_S_SEMOP_ERR |
| 0x1260a0d9 | GDS_S_FTOK_ERR |
| 0x1260a0da | GDS_S_SHMGET_ERR |
| 0x1260a0db | GDS_S_SHMAT_ERR |
| 0x1260a0dc | GDS_S_SHMCTL_ERR |
| 0x1260a0dd | GDS_S_SEMGET_ERR |
| 0x1260a0de | GDS_S_SEMCTL_ERR |
| 0x1260a0df | GDS_S_MSGGET_ERR |
| 0x1260a0e0 | GDS_S_MSGCTL_ERR |
| 0x1260a0e1 | GDS_S_MSGSND_ERR |
| 0x1260a0e2 | GDS_S_MSGRCV_ERR |
| 0x1260a0e3 | GDS_S_FORK_ERR |

| Message Number | Symbolic Name |
|---|---|
| 0x1260a0e4 | GDS_S_WAIT_ERR |
| 0x1260a0e5 | GDS_S_SIGHDL_ERR |
| 0x1260a0e6 | GDS_S_SYSTEM_ERR |
| 0x1260a0e7 | GDS_S_CHILD_EXIT |
| 0x1260a0e8 | GDS_S_CHILD_SIGNAL |
| 0x1260a0e9 | GDS_S_EXECV_ERR |
| 0x1260a0ea | GDS_S_ROUTING_ERR |
| 0x1260a0eb | GDS_S_DBG_ROUTING_ERR |
| 0x1260a0ec | GDS_S_ROUTINGS_ERR |
| 0x1260a0ed | GDS_S_BAD_ROUTE_SPEC |
| 0x1260a0ee | GDS_S_STAT_ERR |
| 0x1260a190 | GDS_S_SIGNAL_ERR |
| 0x1260a191 | GDS_S_ENVVAR_ERR |
| 0x1260a192 | GDS_S_NUM_ASN1_ATTR_ERR |
| 0x1260a193 | GDS_S_ILL_ASN1_ATTR_ENTRY_ERR |
| 0x1260a194 | GDS_S_OBID_ASN1_ATTR_ERR |
| 0x1260a195 | GDS_S_INSUFF_INFO |
| 0x1260a196 | GDS_S_INCONS_INSTREAM |
| 0x1260a3e8 | GDS_S_ENTRYCACHE |
| 0x1260a3e9 | GDS_S_EXITCACHE |
| 0x1260a3ea | GDS_S_CACHE_REORG_SZ_ERR |
| 0x1260a3eb | GDS_S_CACHE_DESCR_SZ_ERR |
| 0x1260a3ec | GDS_S_CACHE_HASH_SZ_ERR |
| 0x1260a3ed | GDS_S_CACHE_INFO_SZ_ERR |
| 0x1260a3ee | GDS_S_CACHE_VERSION_ERR |
| 0x1260a3ef | GDS_S_CACHE_INCONS_ERR |

| Message Number | Symbolic Name |
|---|---|
| 0x1260a3f0 | GDS_S_CACHE_RESULT_ERR |
| 0x1260a3f1 | GDS_S_CACHE_WAITIN_ERR |
| 0x1260a3f2 | GDS_S_CACHE_BUFSZ_ERR |
| 0x1260a3f3 | GDS_S_CACHE_REQSZ_ERR |
| 0x1260a3f4 | GDS_S_CACHE_INFSZ_ERR |
| 0x1260a3f5 | GDS_S_CACHE_INVRQ_ERR |
| 0x1260a3f6 | GDS_S_CACHE_INVVERS_ERR |
| 0x1260a3f7 | GDS_S_CACHE_INVDIRID_ERR |
| 0x1260a3f8 | GDS_S_CACHE_INVSTC_ERR |
| 0x1260a3f9 | GDS_S_CACHE_INVMSGTAG_ERR |
| 0x1260a3fa | GDS_S_CACHE_INCONSMSG_ERR |
| 0x1260a3fb | GDS_S_CACHE_INVMATCH_ERR |
| 0x1260a3fc | GDS_S_CACHE_INVFILT_ERR |
| 0x1260a3fd | GDS_S_CACHE_INVOIDLEN_ERR |
| 0x1260a3fe | GDS_S_CACHE_INVAVLEN_ERR |
| 0x1260a3ff | GDS_S_CACHE_INVSLIM_ERR |
| 0x1260a400 | GDS_S_CACHE_INVATTRS_ERR |
| 0x1260a401 | GDS_S_CACHE_INVDNS_ERR |
| 0x1260a402 | GDS_S_CACHE_HSHFULL_ERR |
| 0x1260a44c | GDS_S_ENTRYMONITOR |
| 0x1260a44d | GDS_S_EXITMONITOR |
| 0x1260a44e | GDS_S_ENTRY_RPCSERVER |
| 0x1260a44f | GDS_S_RPC_BINDINFO |
| 0x1260a450 | GDS_S_RPC_RUNTIME_ERR |
| 0x1260a451 | GDS_S_RPC_THREADS_ERR |
| 0x1260a452 | GDS_S_RPC_UNSUPPORTED |

| Message Number | Symbolic Name |
|---|---|
| 0x1260a453 | GDS_S_RPC_GDSINFO_ERR |
| 0x1260a454 | GDS_S_RPC_GDSINFO_DIR_ERR |
| 0x1260a455 | GDS_S_RPC_SVCINFO |
| 0x1260a456 | GDS_S_RPC_SVC_FAILED |
| 0x1260a457 | GDS_S_RPC_DISTCMD_ERR |
| 0x1260a458 | GDS_S_IPCVERSIL_ERR |
| 0x1260a459 | GDS_S_IPCVERS_ERR |
| 0x1260a45a | GDS_S_IPCSVIDIL_ERR |
| 0x1260a45b | GDS_S_IPCASIDIL_ERR |
| 0x1260a45c | GDS_S_IPCWTYPIL_ERR |
| 0x1260a45d | GDS_S_IPCMTYPIL_ERR |
| 0x1260a45e | GDS_S_IPCMREFIL_ERR |
| 0x1260a45f | GDS_S_IPCILNIL_ERR |
| 0x1260a460 | GDS_S_IPCRLNIL_ERR |
| 0x1260a461 | GDS_S_IPCRSTYIL_ERR |
| 0x1260a462 | GDS_S_IPCEVMOIL_ERR |
| 0x1260a463 | GDS_S_IPCSVMOIL_ERR |
| 0x1260a464 | GDS_S_IPCINVIL_ERR |
| 0x1260a465 | GDS_S_IPCOPIDIL_ERR |
| 0x1260a466 | GDS_S_IPCPTYPEIL_ERR |
| 0x1260a467 | GDS_S_IPCDIRIDIL_ERR |
| 0x1260a468 | GDS_S_IPCTMOUTIL_ERR |
| 0x1260a469 | GDS_S_IPCPARSZIL_ERR |
| 0x1260a46a | GDS_S_IPCSTATEIL_ERR |
| 0x1260a46b | GDS_S_IPCUNLDIL_ERR |
| 0x1260a46c | GDS_S_IPCSTATE_ERR |

| Message Number | Symbolic Name |
|---|---|
| 0x1260a46d | GDS_S_IPCNOSERV_ERR |
| 0x1260a46e | GDS_S_IPCSYNC_ERR |
| 0x1260a46f | GDS_S_IPCSMSG_ERR |
| 0x1260a470 | GDS_S_IPCRMSG_ERR |
| 0x1260a471 | GDS_S_IPCSSATT_ERR |
| 0x1260a472 | GDS_S_IPCSRATT_ERR |
| 0x1260a473 | GDS_S_IPCGETRES_ERR |
| 0x1260a474 | GDS_S_IPCHEAPREL_ERR |
| 0x1260a475 | GDS_S_IPCTMEX_ERR |
| 0x1260a476 | GDS_S_IPCLIMASS_ERR |
| 0x1260a477 | GDS_S_IPCSLIMSVR_ERR |
| 0x1260a478 | GDS_S_IPCLIMREG_ERR |
| 0x1260a479 | GDS_S_IPCLIMDIST_ERR |
| 0x1260a47a | GDS_S_IPCLIMHEAP_ERR |
| 0x1260a47b | GDS_S_IPCLIMCRED_ERR |
| 0x1260a47c | GDS_S_IPCMSGSZ_ERR |
| 0x1260a47d | GDS_S_IPCVPID_ERR |
| 0x1260a47e | GDS_S_IPCNOREG_ERR |
| 0x1260a47f | GDS_S_IPCMXDIST_ERR |
| 0x1260a480 | GDS_S_IPCMXREG_ERR |
| 0x1260a481 | GDS_S_IPCMXBUFS_ERR |
| 0x1260a482 | GDS_S_IPCMXSRV_ERR |
| 0x1260a483 | GDS_S_IPCMXCLT_ERR |
| 0x1260a484 | GDS_S_IPCMXCRD_ERR |
| 0x1260a485 | GDS_S_IPCMXHP_ERR |
| 0x1260a486 | GDS_S_IPCEXTSPEC_ERR |

| Message Number | Symbolic Name |
|---|---|
| 0x1260a487 | GDS_S_IPCUNKNOWN_ERR |
| 0x1260a488 | GDS_S_IPCINUSE_ERR |
| 0x1260a578 | GDS_S_ENTRYSTUB |
| 0x1260a579 | GDS_S_CREAD_ERR |
| 0x1260a57a | GDS_S_CREADMSG_ERR |
| 0x1260a57b | GDS_S_ACONTEXT_ERR |
| 0x1260a57c | GDS_S_IOVERFLOW_ERR |
| 0x1260a57d | GDS_S_ROVERFLOW_ERR |
| 0x1260a57e | GDS_S_INVRCVBUFFER_ERR |
| 0x1260a57f | GDS_S_INVABSID_ERR |
| 0x1260a580 | GDS_S_ROSFUFAILED_ERR |
| 0x1260a581 | GDS_S_NOTRSYNTAX_ERR |
| 0x1260a582 | GDS_S_INVVERSNO_ERR |
| 0x1260a583 | GDS_S_INVTRANS_ERR |
| 0x1260a584 | GDS_S_INVDATA_ERR |
| 0x1260a585 | GDS_S_NOTPBUF_ERR |
| 0x1260a586 | GDS_S_INVOPENID_ERR |
| 0x1260a587 | GDS_S_REG_ERR |
| 0x1260a588 | GDS_S_IPCEV_ERR |
| 0x1260a589 | GDS_S_SELECT_ERR |
| 0x1260a58a | GDS_S_ILLSTATE_ERR |
| 0x1260a58b | GDS_S_ILLSTATE_EVENT_ERR |
| 0x1260a58c | GDS_S_ATTRFILE_ERR |
| 0x1260a58d | GDS_S_CUPJOB_QUEUE_FULL |
| 0x1260a58e | GDS_S_LARGE_CUPMSG_ELEMENT |
| 0x1260a7d0 | GDS_S_NDS_TSAP_ERR |

| Message Number | Symbolic Name |
|---|---|
| 0x1260a7d1 | GDS_S_NDS_TSEL_ERR |
| 0x1260a7d2 | GDS_S_NDS_NSAP_ERR |
| 0x1260a7d3 | GDS_S_NDS_NSAP_ERR1 |
| 0x1260a7d4 | GDS_S_NDS_DNSAP_ERR |
| 0x1260a7d5 | GDS_S_NDS_MAPNSAP_ERR |
| 0x1260a7d6 | GDS_S_NDS_BUF_ERR |
| 0x1260a7d7 | GDS_S_NDS_PROV_ERR |
| 0x1260a7d8 | GDS_S_NDS_RULES_ERR |
| 0x1260a7d9 | GDS_S_NDS_OPMODE_ERR |
| 0x1260a7da | GDS_S_NDS_MAP_ERR |
| 0x1260a7db | GDS_S_NDS_SEL_ERR |
| 0x1260a7dc | GDS_S_NDS_XTI_ERR |
| 0x1260a7dd | GDS_S_NDS_VERS_ERR |
| 0x1260a7de | GDS_S_NDS_NBGUID_ERR |
| 0x1260a7df | GDS_S_NDS_NBGUIDV_ERR |
| 0x1260a7e0 | GDS_S_NDS_NBNAME_ERR |
| 0x1260a7e1 | GDS_S_NDS_NBNAMEV_ERR |
| 0x1260a7e2 | GDS_S_NDS_TPID_ERR |
| 0x1260a7e3 | GDS_S_NDS_REGION_ERR |
| 0x1260a7e4 | GDS_S_NDS_REGIONV_ERR |
| 0x1260a7e5 | GDS_S_NDS_PROC_ERR |
| 0x1260a7e6 | GDS_S_NDS_PROCV_ERR |
| 0x1260a7e7 | GDS_S_NDS_MAC_ERR |
| 0x1260a7e8 | GDS_S_NDS_MACV_ERR |
| 0x1260a7e9 | GDS_S_NDS_SUBID_ERR |
| 0x1260a7ea | GDS_S_NDS_X121IP_ERR |

| Message Number | Symbolic Name |
|---|---|
| 0x1260a7eb | GDS_S_NDS_X121DCC_ERR |
| 0x1260a7ec | GDS_S_NDS_X121_ERR |
| 0x1260a7ed | GDS_S_NDS_X121V_ERR |
| 0x1260a7ee | GDS_S_NDS_E163IP_ERR |
| 0x1260a7ef | GDS_S_NDS_E163NP_ERR |
| 0x1260a7f0 | GDS_S_NDS_E163CC_ERR |
| 0x1260a7f1 | GDS_S_NDS_E163AC_ERR |
| 0x1260a7f2 | GDS_S_NDS_E163_ERR |
| 0x1260a7f3 | GDS_S_NDS_E163V_ERR |
| 0x1260a7f4 | GDS_S_NDS_E164IP_ERR |
| 0x1260a7f5 | GDS_S_NDS_E164CC_ERR |
| 0x1260a7f6 | GDS_S_NDS_E164NDC_ERR |
| 0x1260a7f7 | GDS_S_NDS_E164_ERR |
| 0x1260a7f8 | GDS_S_NDS_E164V_ERR |
| 0x1260a7f9 | GDS_S_NDS_X21_ERR |
| 0x1260a7fa | GDS_S_NDS_X21V_ERR |
| 0x1260a7fb | GDS_S_NDS_PVC_ERR |
| 0x1260a7fc | GDS_S_NDS_PVCV_ERR |
| 0x1260a7fd | GDS_S_NDS_WORKSPACE |
| 0x1260a7fe | GDS_S_NDS_NETADDR |
| 0x1260a7ff | GDS_S_NDS_USAGE_ERR |
| 0x1260a800 | GDS_S_NDS_OCONF_ERR |
| 0x1260a801 | GDS_S_NDS_OCONFO_ERR |
| 0x1260a802 | GDS_S_NDS_WCONFO_ERR |
| 0x1260a803 | GDS_S_NDS_REDIR_ERR |
| 0x1260a804 | GDS_S_NDS_WSPACE_ERR |

| Message Number | Symbolic Name |
|---|---|
| 0x1260a805 | GDS_S_NDS_NETSPACE_ERR |
| 0x1260a806 | GDS_S_NDS_IFDESC_ERR |
| 0x1260a807 | GDS_S_NDS_IFMXDESC_ERR |
| 0x1260a808 | GDS_S_NDS_IFNM_ERR |
| 0x1260a809 | GDS_S_NDS_MXPROF_ERR |
| 0x1260a80a | GDS_S_NDS_NONSAP_ERR |
| 0x1260a80b | GDS_S_NDS_PROFID_ERR |
| 0x1260a80c | GDS_S_NDS_DEVNM_ERR |
| 0x1260a80d | GDS_S_NDS_PRIO_ERR |
| 0x1260a80e | GDS_S_NDS_MXNET_ERR |
| 0x1260a80f | GDS_S_NDS_CNSAP_ERR |
| 0x1260a810 | GDS_S_NDS_REGCOMP_ERR |
| 0x1260a811 | GDS_S_NDS_ENSAP_ERR |
| 0x1260a812 | GDS_S_NDS_MXOPT_ERR |
| 0x1260a813 | GDS_S_NDS_OPTMEM_ERR |
| 0x1260a814 | GDS_S_NDS_UWSPACE_ERR |
| 0x1260a815 | GDS_S_NDS_MISX121_ERR |
| 0x1260a816 | GDS_S_NDS_MISE164_ERR |
| 0x1260a817 | GDS_S_NDS_MISE163_ERR |
| 0x1260a818 | GDS_S_NDS_MISPROF_ERR |
| 0x1260a819 | GDS_S_NDS_YACC_ERR |
| 0x1260a81a | GDS_S_NDS_LEX_ERR |
| 0x1260a81b | GDS_S_NDS_LEX_ERR1 |
| 0x1260a81c | GDS_S_NDS_LEX_ERR2 |
| 0x1260a81d | GDS_S_NDS_LEX_ERR3 |
| 0x1260a81e | GDS_S_NDS_LEX_ERR4 |

| Message Number | Symbolic Name |
|---|---|
| 0x1260a81f | GDS_S_NDS_UNKNOWNREP_ERR |
| 0x1260a898 | GDS_S_ENTRYDSA |
| 0x1260a899 | GDS_S_EXITDSA |
| 0x1260a89a | GDS_S_INITDSA |
| 0x1260a89b | GDS_S_NO_DATAVERSION |
| 0x1260a89c | GDS_S_DATAVERSION_ERR |
| 0x1260a89d | GDS_S_ILL_SCHEMA_NAME |
| 0x1260a89e | GDS_S_OPAT_MISSING |
| 0x1260a89f | GDS_S_BAD_SOUNDEX |
| 0x1260a8a0 | GDS_S_BAD_DSACONF |
| 0x1260a8a1 | GDS_S_ACQU_CRED_ERR |
| 0x1260a8a2 | GDS_S_INIT_SEC_ERR |
| 0x1260a8c2 | GDS_S_ISBUILD_ERR |
| 0x1260a8c3 | GDS_S_ISADDINDEX_ERR |
| 0x1260a8c4 | GDS_S_ISOPEN_ERR |
| 0x1260a8c5 | GDS_S_ISCLOSE_ERR |
| 0x1260a8c6 | GDS_S_ISUNIQUEID_ERR |
| 0x1260a8c8 | GDS_S_ISSTART_ERR |
| 0x1260a8c9 | GDS_S_ISREAD_ERR |
| 0x1260a8ca | GDS_S_ISWRITE_ERR |
| 0x1260a8cb | GDS_S_ISDELETE_ERR |
| 0x1260a8cc | GDS_S_ISLOCK_ERR |
| 0x1260a8cd | GDS_S_ISRELEASE_ERR |
| 0x1260a8ce | GDS_S_POOL_OPEN_OVFLW |
| 0x1260a8cf | GDS_S_ILL_AT_SYNTAX |
| 0x1260a8d0 | GDS_S_MAX_DN_INDEX |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1260a8d1 | GDS_S_MAX_DN_MEMORY |
| 0x1260a8d2 | GDS_S_ILL_DN_INDEX |
| 0x1260a8d3 | GDS_S_ILL_ACC_RIGHT |
| 0x1260a8d4 | GDS_S_ILL_ACC_CLASS |
| 0x1260a8d5 | GDS_S_ILL_DN_INTRPRTN |
| 0x1260a8d6 | GDS_S_DB_INCONSISTENT |
| 0x1260a960 | GDS_S_ENTRY_DAEMON |
| 0x1260a961 | GDS_S_EXIT_DAEMON |
| 0x1260a962 | GDS_S_SUP_USAGE |
| 0x1260a963 | GDS_S_SUP_WRONG_OPMODE |
| 0x1260a964 | GDS_S_SUP_ILL_DIRID |
| 0x1260a965 | GDS_S_SUP_LOCK_ERR |
| 0x1260a966 | GDS_S_SUP_ATTACH_ERR |
| 0x1260a967 | GDS_S_SUP_SYNC_DSA_ERR |
| 0x1260a968 | GDS_S_SUP_RESYNC_DSA_ERR |
| 0x1260a969 | GDS_S_SUP_FOPEN_ERR |
| 0x1260a96a | GDS_S_SUP_NO_FILE_INFO |
| 0x1260a96b | GDS_S_SUP_LOCDSA_ERR |
| 0x1260a96c | GDS_S_SUP_LOCDSA_DNLIST_ERR |
| 0x1260a96d | GDS_S_SUP_HEADER_ERR |
| 0x1260a96e | GDS_S_SUP_REMDSA_DNLIST_ERR |
| 0x1260a96f | GDS_S_SUP_INSUFF_MEM |
| 0x1260a970 | GDS_S_SUP_WR_HEADER_INFO |
| 0x1260a971 | GDS_S_SUP_OPENDIR_ERR |
| 0x1260a972 | GDS_S_SUP_DNLIST_REMDSA_ERR |
| 0x1260a973 | GDS_S_SUP_REM_UNUSED_ERR |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1260a974 | GDS_S_SUP_SEARCH_ERR |
| 0x1260a975 | GDS_S_SUP_SEARCH_STATE_ERR |
| 0x1260a976 | GDS_S_SUP_UPD_OP_ERR |
| 0x1260a977 | GDS_S_SUP_CHANGE_ERRLOG_ERR |
| 0x1260a978 | GDS_S_SUP_DELENTR_ERRLOG_ERR |
| 0x1260a979 | GDS_S_SUP_READ_LOG_ERR |
| 0x1260a97a | GDS_S_SUP_READ_COMPL_LOG_ERR |
| 0x1260a97b | GDS_S_SUP_WRITE_LOG_ERR |
| 0x1260aa28 | GDS_S_ENTRY_MKISS |
| 0x1260aa29 | GDS_S_EXIT_MKISS |
| 0x1260aa8c | GDS_S_ENTRY_GENDB |
| 0x1260aa8d | GDS_S_EXIT_GENDB |
| 0x1260aa8e | GDS_S_CBL_ERR |
| 0x1260aa8f | GDS_S_SRT_SUP_MISSING |
| 0x1260aa90 | GDS_S_SRT_NNAM_AT_ERR |
| 0x1260aa91 | GDS_S_SRT_OC_INVALID |
| 0x1260aa92 | GDS_S_SRT_NSTR_OC_ERR |
| 0x1260aa93 | GDS_S_OCT_SUP_MISSING |
| 0x1260aa94 | GDS_S_OCT_NAUX_OC_ERR |
| 0x1260aa95 | GDS_S_OCT_AT_INVALID |
| 0x1260aa96 | GDS_S_ATSYNTAX_UNKNOWN |
| 0x1260aa97 | GDS_S_NAMAT_RECUR |
| 0x1260aa98 | GDS_S_SCH_INSUFFICIENT |
| 0x1260aa99 | GDS_S_SCH_INCONSISTENT |
| 0x1260aa9a | GDS_S_BADSRT_ENTRY |
| 0x1260aa9b | GDS_S_BADOCT_ENTRY |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1260aa9c | GDS_S_BADAT_ENTRY |
| 0x1260aaf0 | GDS_S_ENTRY_TRANSFER |
| 0x1260aaf1 | GDS_S_EXIT_TRANSFER |
| 0x1260ab54 | GDS_S_ENTRY_MKUPD |
| 0x1260ab55 | GDS_S_EXIT_MKUPD |
| 0x1260ace4 | gc_t_conflicting_option |
| 0x1260ace5 | gc_t_unknown_option |
| 0x1260ace6 | gc_t_missing_directory_id |
| 0x1260ace7 | gc_t_missing_authentication_type |
| 0x1260ace8 | gc_t_missing_object_name |
| 0x1260ace9 | gc_t_missing_attribute_info |
| 0x1260acea | gc_t_missing_new_attribute_info |
| 0x1260aceb | gc_t_missing_dsa_name |
| 0x1260acec | gc_t_missing_psap_address |
| 0x1260aced | gc_t_missing_user_name |
| 0x1260acee | gc_t_missing_user_password |
| 0x1260acef | gc_t_missing_filter |
| 0x1260acf0 | gc_t_missing_scope_of_search |
| 0x1260acf1 | gc_t_missing_time_limit |
| 0x1260acf2 | gc_t_missing_size_limit |
| 0x1260acf3 | gc_t_missing_arguments |
| 0x1260acf4 | gc_t_invalid_directory_id |
| 0x1260acf5 | gc_t_invalid_time_limit |
| 0x1260acf6 | gc_t_invalid_size_limit |
| 0x1260acf7 | gc_t_unknown_argument |
| 0x1260acf8 | gc_t_cannot_initialize_workspace |

| Message Number | Symbolic Name |
|---|---|
| 0x1260acf9 | gc_t_bind_not_made |
| 0x1260acfa | gc_t_missing_value |
| 0x1260acfb | gc_t_format_error |
| 0x1260acfc | gc_t_mismatched_quotes |
| 0x1260acfd | gc_t_invalid_parameter |
| 0x1260acfe | gc_t_too_many_arguments |
| 0x1260acff | gc_t_entry_not_found |
| 0x1260ad00 | gc_t_subordinates_not_found |
| 0x1260ad01 | gc_t_memory_insufficient |
| 0x1260ad02 | gc_t_ambiguous_option |
| 0x1260ad03 | gc_t_too_many_values |
| 0x1260ad04 | gc_t_unknown_gcp_error |
| 0x1260ad06 | gc_t_admin_limit_exceeded |
| 0x1260ad07 | gc_t_size_limit_exceeded |
| 0x1260ad08 | gc_t_time_limit_exceeded |
| 0x1260ad09 | gc_t_unavailable_crit_ext |
| 0x1260ad0a | gc_t_referral_returned |
| 0x1260ad0b | gc_t_incomplete_referral_returned |
| 0x1260ad1e | gc_i_warning_file_eval |
| 0x1260ad1f | gc_i_cannot_open_dir |
| 0x1260ad20 | gc_i_file_does_not_exist |
| 0x1260ad21 | gc_i_incorrect_usage |
| 0x1260ad26 | gc_i_invalid_argument |
| 0x1260ad27 | gc_i_unknown_operation |
| 0x1260ad28 | gc_i_missing_operation |
| 0x1260ad29 | gc_i_ambiguous_operation |

| Message Number | Symbolic Name |
|---|---|
| 0x1260ad2a | gc_i_cannot_unset_var |
| 0x1260ad6e | gc_t_omx_cannot_read_schema |
| 0x1260ad6f | gc_t_omx_schema_not_read |
| 0x1260ad71 | gc_t_omx_no_start_obj_block |
| 0x1260ad72 | gc_t_omx_no_end_obj_block |
| 0x1260ad73 | gc_t_omx_empty_obj_block |
| 0x1260ad74 | gc_t_omx_obj_format_error |
| 0x1260ad75 | gc_t_omx_duplicate_obj_abbrv |
| 0x1260ad76 | gc_t_omx_duplicate_obj_obj_id |
| 0x1260ad77 | gc_t_omx_no_start_attr_block |
| 0x1260ad78 | gc_t_omx_no_end_attr_block |
| 0x1260ad79 | gc_t_omx_empty_attr_block |
| 0x1260ad7a | gc_t_omx_attr_format_error |
| 0x1260ad7b | gc_t_omx_duplicate_attr_abbrv |
| 0x1260ad7c | gc_t_omx_duplicate_attr_obj_id |
| 0x1260ad7d | gc_t_omx_no_start_class_block |
| 0x1260ad7e | gc_t_omx_no_end_class_block |
| 0x1260ad7f | gc_t_omx_empty_class_block |
| 0x1260ad80 | gc_t_omx_class_format_error |
| 0x1260ad81 | gc_t_omx_no_class_name |
| 0x1260ad82 | gc_t_omx_duplicate_class_block |
| 0x1260ad83 | gc_t_omx_class_block_undefined |
| 0x1260ad84 | gc_t_omx_invalid_abbrv |
| 0x1260ad85 | gc_t_omx_invalid_obj_id |
| 0x1260ad86 | gc_t_omx_invalid_class_name |
| 0x1260ad87 | gc_t_omx_invalid_syntax |

| Message Number | Symbolic Name |
|---|---|
| 0x1260ad88 | gc_t_omx_memory_insufficient |
| 0x1260ad89 | gc_t_omx_invalid_parameter |
| 0x1260ad8a | gc_t_omx_unknown_abbrv |
| 0x1260ad8b | gc_t_omx_unknown_obj_id |
| 0x1260ad8c | gc_t_omx_unknown_omtype |
| 0x1260ad8d | gc_t_omx_missing_ava |
| 0x1260ad8e | gc_t_omx_missing_abbrv |
| 0x1260ad8f | gc_t_omx_format_error |
| 0x1260ad90 | gc_t_omx_unknown_error |
| 0x1260ad91 | gc_t_omx_missing_rdn_delimiter |
| 0x1260ad92 | gc_t_omx_mismatched_quotes |
| 0x1260ad93 | gc_t_omx_missing_equal_operator |
| 0x1260ad94 | gc_t_omx_missing_attr_value |
| 0x1260ad95 | gc_t_omx_missing_attr_info |
| 0x1260ad96 | gc_t_omx_missing_class_start_op |
| 0x1260ad97 | gc_t_omx_missing_class_end_op |
| 0x1260ad98 | gc_t_omx_missing_class_value |
| 0x1260ad99 | gc_t_omx_missing_comp_value |
| 0x1260ad9a | gc_t_omx_mismatched_brackets |
| 0x1260ad9b | gc_t_omx_unexpected_operator |
| 0x1260ad9c | gc_t_omx_wrong_value |
| 0x1260ad9d | gc_t_omx_unknown_keyword |
| 0x1260ad9e | gc_t_omx_missing_operator |
| 0x1260ad9f | gc_t_omx_missing_compound_op |
| 0x1260ada0 | gc_t_unknown_conv_lib_error |
| 0x1260ada1 | gc_t_om_encoding_invalid |

| Message Number | Symbolic Name |
|---|---|
| 0x1260ada2 | gc_t_om_function_declined |
| 0x1260ada3 | gc_t_om_function_interrupted |
| 0x1260ada4 | gc_t_om_memory_insufficient |
| 0x1260ada5 | gc_t_om_network_error |
| 0x1260ada6 | gc_t_om_no_such_class |
| 0x1260ada7 | gc_t_om_no_such_exclusion |
| 0x1260ada8 | gc_t_om_no_such_modification |
| 0x1260ada9 | gc_t_om_no_such_object |
| 0x1260adaa | gc_t_om_no_such_rules |
| 0x1260adab | gc_t_om_no_such_syntax |
| 0x1260adac | gc_t_om_no_such_type |
| 0x1260adad | gc_t_om_no_such_workspace |
| 0x1260adae | gc_t_om_not_an_encoding |
| 0x1260adaf | gc_t_om_not_concrete |
| 0x1260adb0 | gc_t_om_not_present |
| 0x1260adb1 | gc_t_om_not_private |
| 0x1260adb2 | gc_t_om_not_the_services |
| 0x1260adb3 | gc_t_om_permanent_error |
| 0x1260adb4 | gc_t_om_pointer_invalid |
| 0x1260adb5 | gc_t_om_system_error |
| 0x1260adb6 | gc_t_om_temporary_error |
| 0x1260adb7 | gc_t_om_too_many_values |
| 0x1260adb8 | gc_t_om_values_not_adjacent |
| 0x1260adb9 | gc_t_om_wrong_value_length |
| 0x1260adba | gc_t_om_wrong_value_makeup |
| 0x1260adbb | gc_t_om_wrong_value_number |

| Message Number | Symbolic Name |
|---|---|
| 0x1260adbc | gc_t_om_wrong_value_position |
| 0x1260adbd | gc_t_om_wrong_value_syntax |
| 0x1260adbe | gc_t_om_wrong_value_type |
| 0x1260adbf | gc_t_omx_class_not_found_in_schema_file |
| 0x1260adc0 | gc_t_unknown_xom_error |
| 0x1260ae11 | gsu_existing_error |
| 0x1260ae12 | gsu_fopen_error |
| 0x1260ae13 | gsu_fclose_error |
| 0x1260ae14 | gsu_inter_write_error |
| 0x1260ae15 | gsu_unknown_switch |
| 0x1260ae27 | gsu_readline_dsas_found |
| 0x1260ae28 | gsu_default_schema_failed |
| 0x1260ae29 | gsu_missing_local_dsa_name |
| 0x1260ae2a | gsu_missing_principal_name |
| 0x1260ae2b | gsu_missing_psap_name |
| 0x1260ae2c | gsu_local_schema_error |
| 0x1260ae2e | gsu_config_type_failed |
| 0x1260ae2f | gsu_max_clients |
| 0x1260ae30 | gsu_max_servers |
| 0x1260ae31 | gsu_max_dir_id |
| 0x1260ae32 | gsu_access_right_failed |
| 0x1260ae38 | gsu_input_file_poss |
| 0x1260ae39 | gsu_secur_false |
| 0x1260ae3a | gsu_psap_must_same |
| 0x1260ae43 | gsu_dirid_client_no_overwrite |
| 0x1260ae44 | gsu_dirid_server_no_overwrite |

| Message Number | Symbolic Name |
|---|---|
| 0x1260afa0 | GST_INV_DEBUG_LEVEL |
| 0x1260afa1 | GST_NO_LOGFILE |
| 0x1260afa2 | GST_LOGOPEN_ERR |
| 0x1260afa3 | GST_LOGCLOSE_ERR |
| 0x1260afa4 | GST_OFFSET_ERR |
| 0x1260afa5 | GST_ERR_OVERFLOW |
| 0x1260afa6 | GST_CONVCHAR_MISSING |
| 0x1260afa7 | GST_LOGREAD_ERR |
| 0x12862016 | gssdce_s_invalid_handle |
| 0x12862017 | gssdce_s_no_login_context |
| 0x12862019 | gssdce_s_credential_corrupt |
| 0x1286201a | gssdce_s_unimplemented_feature |
| 0x1286201b | gssdce_s_bad_usage |
| 0x1286201c | gssdce_s_name_required |
| 0x1286201d | gssdce_s_bad_name |
| 0x1286201e | gssdce_s_unknown_principal_name |
| 0x12862020 | gssdce_s_couldnt_validate_context |
| 0x12862021 | gssdce_s_no_rgy_available |
| 0x12862022 | gssdce_s_couldnt_translate_name |
| 0x12862024 | gssdce_s_out_of_memory |
| 0x12862025 | gssdce_s_param_required |
| 0x12862026 | gssdce_s_unsupported_mechanism |
| 0x12862027 | gssdce_s_couldnt_get_mech_cred |
| 0x1286202a | gssdce_s_invalid_context_state |
| 0x1286202f | gssdce_s_ber_decoding_error |
| 0x12862030 | gssdce_s_authentication_error |

| Message Number | Symbolic Name |
|---|---|
| 0x12862032 | gssdce_s_unsupported_name_type |
| 0x12862034 | gssdce_s_bindings_length_error |
| 0x12862035 | gssdce_s_bindings_value_error |
| 0x12862036 | gssdce_s_no_buffer |
| 0x12862039 | gssdce_s_bad_signature |
| 0x1286203a | gssdce_s_bad_sig_seq |
| 0x1286203c | gssdce_s_reflected_packet |
| 0x1286203d | gssdce_s_message_omitted |
| 0x1286203e | gssdce_s_message_already_seen |
| 0x1286203f | gssdce_s_message_late |
| 0x12862040 | gssdce_s_message_out_of_order |
| 0x12862041 | gssdce_s_unsupported_signature_algorithm |
| 0x12862042 | gssdce_s_unrecognized_token_type |
| 0x12862043 | gssdce_s_seal_algorithm_not_allowed |
| 0x12862044 | gssdce_s_unsupported_encryption_algorithm |
| 0x12862045 | gssdce_s_short_token |
| 0x12862046 | gssdce_s_unexpected_token_type |
| 0x12862047 | gssdce_s_couldnt_decrypt_token |
| 0x12862048 | gssdce_s_bad_plaintext_padding |
| 0x12862049 | gssdce_s_incorrect_server_principal |
| 0x1286204a | gssdce_s_bad_status_type |
| 0x1286204b | gssdce_s_bad_status_value |
| 0x1286204c | gssdce_s_need_acceptor_context |
| 0x1286204d | gssdce_s_no_pac_available |
| 0x1286204e | gssdce_s_no_conf |
| 0x1286204f | gssdce_s_no_such_key |

| Message Number | Symbolic Name |
| --- | --- |
| 0x12862050 | gssdce_s_delegation_error |
| 0x12862056 | gss_s_nomem_1 |
| 0x12862059 | gss_s_cant_reg_table |
| 0x1286205a | gss_s_cant_create_gss_mutex_attr |
| 0x1286205b | gss_s_cant_set_gss_attributes |
| 0x1286205c | gss_s_cant_create_gss_mutex |
| 0x1286205d | gss_s_cant_delete_gss_mutex_attr |
| 0x1286205e | gss_s_cant_create_cred_mutex_attr |
| 0x1286205f | gss_s_cant_set_cred_attributes |
| 0x12862060 | gss_s_cant_create_cred_mutex |
| 0x12862061 | gss_s_cant_delete_cred_mutex_attr |
| 0x12862062 | gss_s_cant_create_ctx_mutex_attr |
| 0x12862063 | gss_s_cant_set_ctx_attributes |
| 0x12862064 | gss_s_cant_create_ctx_mutex |
| 0x12862065 | gss_s_cant_delete_ctx_mutex_attr |
| 0x12862066 | gss_s_cant_create_rgy_mutex_attr |
| 0x12862067 | gss_s_cant_set_rgy_attributes |
| 0x12862068 | gss_s_cant_create_rgy_mutex |
| 0x12862069 | gss_s_cant_delete_rgy_mutex_attr |
| 0x1286206a | gss_s_cant_create_elem_mutex_attr |
| 0x1286206b | gss_s_cant_set_elem_attributes |
| 0x1286206e | gss_s_free_cred_handle_fail |
| 0x1286206f | gss_s_res_cred_lock_failed |
| 0x12862071 | gss_s_res_cred_not_found |
| 0x12862072 | gss_s_alloc_cred_nomem |
| 0x12862073 | gss_s_alloc_cred_nonew |

| Message Number | Symbolic Name |
|----------------|---------------|
| 0x12862074 | gss_s_alloc_cred_allocated |
| 0x12862075 | gss_s_create_cred_nolock |
| 0x12862076 | gss_s_citg_nolock_cred |
| 0x12862077 | gss_s_resolve_ctx_nolock |
| 0x12862078 | gss_s_alloc_ctx_nomem |
| 0x12862079 | gss_s_create_ctx_nolock |
| 0x1286207b | gss_s_destroy_ctx_nolock |
| 0x1286207d | gss_s_citg_nolock_ctx |
| 0x12862090 | gss_s_gac_err_ctx_exp |
| 0x12862094 | gss_s_gac_err_ctx_exp1 |
| 0x1286209d | gss_s_gac_sls_failed |
| 0x1286209f | gss_s_gac_cred_inv |
| 0x128620a3 | gss_s_gac_slv_failed |
| 0x128620a9 | gss_s_frc_bind_retrying |
| 0x128620aa | gss_s_frc_retry_exceeded |
| 0x128620ab | gss_s_cei_frc_failed |
| 0x128620ad | gss_s_cei_referral |
| 0x128620ae | gss_s_cei_server_unavailable |
| 0x128620af | gss_s_cei_parse_failed |
| 0x128620b1 | gss_s_cei_gn_failed |
| 0x128620b3 | gss_s_ptn_inv_cred |
| 0x128620b5 | gss_s_ptn_frc_failed |
| 0x128620b7 | gss_s_ptn_scg_failed |
| 0x128620b8 | gss_s_ptn_scgp_failed |
| 0x128620ba | gss_s_ptn_referral |
| 0x128620bb | gss_s_ptn_server_unavailable |

| Message Number | Symbolic Name |
|---|---|
| 0x128620bc | gss_s_ptn_retry_exceeded |
| 0x128620bd | gss_s_ptn_gn_failed |
| 0x128620bf | gss_s_ptn_not_null |
| 0x128620c0 | gss_s_ptn_nomem |
| 0x128620c4 | gss_s_ctn_not_null |
| 0x128620c5 | gss_s_oc_nomem |
| 0x128620c6 | gss_s_osc_nomem |
| 0x128620c7 | gss_s_osa_nomem |
| 0x128620ca | gss_s_wnd_reverse |
| 0x128620d2 | gss_s_lcc_null |
| 0x128620db | gss_s_lcc_no_def_ctx |
| 0x128620dc | gss_s_lcc_no_pac |
| 0x128620dd | gss_s_lcc_cred_nomem |
| 0x128620e0 | gss_s_ac_named_init |
| 0x128620e1 | gss_s_ac_bad_usage |
| 0x128620e2 | gss_s_ac_noname_default |
| 0x128620e3 | gss_s_ac_ini_failed |
| 0x128620e4 | gss_s_ac_cred_nomem1 |
| 0x128620e5 | gss_s_ac_cred_nomem2 |
| 0x128620e7 | gss_s_ac_reg_failed |
| 0x128620e9 | gss_s_wrap_mech_long |
| 0x128620ea | gss_s_wrap_ber_long |
| 0x128620eb | gss_s_wrap_nomem |
| 0x128620ee | gss_s_unwrap_inv1 |
| 0x128620ef | gss_s_unwrap_inv2 |
| 0x128620f0 | gss_s_unwrap_inv3 |

| Message Number | Symbolic Name |
|---|---|
| 0x128620f1 | gss_s_unwrap_inv4 |
| 0x128620f2 | gss_s_unwrap_inv5 |
| 0x128620f3 | gss_s_unwrap_nomem |
| 0x128620f5 | gss_s_gdt_scgi_failed |
| 0x128620f6 | gss_s_gdt_scic_failed |
| 0x128620f7 | gss_s_gdt_slgi_failed |
| 0x128620f8 | gss_s_gdt_slic_failed |
| 0x128620fa | gss_s_ic_null_context |
| 0x128620fc | gss_s_ic_inv_context |
| 0x128620ff | gss_s_ic_no_def_ctx |
| 0x12862100 | gss_s_ic_cred_nomem |
| 0x12862101 | gss_s_ic_inv_cred |
| 0x12862102 | gss_s_ic_cred_not_init |
| 0x12862103 | gss_s_ic_ctx_nomem |
| 0x12862104 | gss_s_ic_inv_cred_mech |
| 0x12862105 | gss_s_ic_cred_nodce |
| 0x12862106 | gss_s_ic_cred_nokrb |
| 0x12862107 | gss_s_ic_inv_req_mech |
| 0x12862109 | gss_s_ic_deleg_type_unk |
| 0x1286210b | gss_s_ic_cant_disable_deleg |
| 0x1286210e | gss_s_ic_cant_delegate |
| 0x1286210f | gss_s_ic_no_krb_cred_cache |
| 0x12862111 | gss_s_ic_bad_name |
| 0x12862112 | gss_s_ic_bad_name1 |
| 0x12862113 | gss_s_ic_no_server_ticket |
| 0x12862116 | gss_s_ic_skbm_failed |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1286211a | gss_s_ic_no_token |
| 0x1286211b | gss_s_ic_inv_wrapper |
| 0x1286211d | gss_s_ic_mutual_bad_mech |
| 0x1286211e | gss_s_ic_bad_mutual_type |
| 0x12862123 | gss_s_ic_mutual_dec_failed |
| 0x1286212a | gss_s_ic_error_purging |
| 0x12862130 | gss_s_ac_null_ctx |
| 0x12862131 | gss_s_ac_bad_ctx |
| 0x12862132 | gss_s_ac_bad_ctx_state |
| 0x12862134 | gss_s_ac_bad_cred |
| 0x12862135 | gss_s_ac_ctx_nomem |
| 0x12862136 | gss_s_ac_nomem1 |
| 0x12862137 | gss_s_ac_bad_token_wrapper |
| 0x1286213a | gss_s_ac_inv_mech |
| 0x1286213b | gss_s_ac_bad_tok_type |
| 0x1286213e | gss_s_ac_skdm_failed |
| 0x12862143 | gss_s_ac_cei_failed |
| 0x12862144 | gss_s_ac_names_differ |
| 0x12862146 | gss_s_ac_nomem2 |
| 0x12862149 | gss_s_ac_hash_bad_length |
| 0x1286214a | gss_s_ac_bindings_mismatch |
| 0x1286214c | gss_s_ac_no_pac_name |
| 0x1286214e | gss_s_ac_unk_authz |
| 0x12862153 | gss_s_ac_skbr_failed |
| 0x12862157 | gss_s_ac_cli_name_noconv |
| 0x1286215c | gss_s_ac_unk_deleg_type |

| Message Number | Symbolic Name |
|---|---|
| 0x1286215d | gss_s_ac_no_lc |
| 0x1286215e | gss_s_ac_no_deleg1 |
| 0x1286215f | gss_s_ac_trace_no_lc |
| 0x12862160 | gss_s_ac_no_deleg2 |
| 0x12862161 | gss_s_ac_inv_deleg |
| 0x12862162 | gss_s_ac_unk_deleg_type1 |
| 0x12862165 | gss_s_bp_inv_state |
| 0x12862166 | gss_s_bp_unk_sig_alg |
| 0x12862167 | gss_s_bp_inv_tok_type |
| 0x12862168 | gss_s_bp_noseal |
| 0x12862169 | gss_s_bp_unk_enc_alg |
| 0x1286216c | gss_s_bp_inv_seal_alg |
| 0x1286216d | gss_s_bp_nomem1 |
| 0x12862181 | gss_s_vrs_seq_invalid |
| 0x12862182 | gss_s_dmh_unwrap_failed |
| 0x12862183 | gss_s_dmh_short_token |
| 0x12862184 | gss_s_dmh_unk_tok_type |
| 0x12862185 | gss_s_dmh_unk_sign_alg |
| 0x12862186 | gss_s_dmh_unk_enc_alg |
| 0x12862187 | gss_s_dmh_seal_sd |
| 0x12862188 | gss_s_dmh_seq_num_inv |
| 0x12862189 | gss_s_dmh_refl_tok |
| 0x1286218a | gss_s_pct_no_token |
| 0x1286218b | gss_s_pct_inv_ctx |
| 0x1286218c | gss_s_pct_inv_ctx_state |
| 0x1286218d | gss_s_pct_inv_cksum |

| Message Number | Symbolic Name |
|---|---|
| 0x1286218e | gss_s_dsc_inv_ctx |
| 0x1286218f | gss_s_sign_bad_buffer |
| 0x12862190 | gss_s_sign_inv_ctx |
| 0x12862191 | gss_s_sign_inv_ctx_state |
| 0x12862192 | gss_s_sign_bpm_failed |
| 0x12862193 | gss_s_vfy_bad_buffer |
| 0x12862194 | gss_s_vfy_inv_ctx |
| 0x12862195 | gss_s_vfy_inv_ctx_state |
| 0x12862196 | gss_s_vfy_dmh_failed |
| 0x12862197 | gss_s_vfy_bad_tok_type |
| 0x1286219b | gss_s_vfy_sign_unk |
| 0x1286219c | gss_s_vfy_bad_sig |
| 0x1286219d | gss_s_uns_dmh_failed |
| 0x1286219e | gss_s_uns_nomem |
| 0x128621a0 | gss_s_uns_decr_failed |
| 0x128621a1 | gss_s_uns_inv_pad_byte |
| 0x128621a2 | gss_s_uns_inv_pad_check |
| 0x128621a3 | gss_s_disp_nomem |
| 0x128621a4 | gss_s_reln_null_name |
| 0x128621a5 | gss_s_xps_inv_ctx |
| 0x128621a6 | gss_s_xps_inv_ctx_state |
| 0x128621a7 | gss_s_xps_no_pac |
| 0x128621a8 | gss_s_xcc_inv_ctx |
| 0x128621a9 | gss_s_xcc_inv_ctx_state |
| 0x128621aa | gss_s_xcc_no_creds |
| 0x128621ae | gss_s_fmi_ksched_failed |

| Message Number | Symbolic Name |
|---|---|
| 0x128621b0 | gss_s_fmi_md5_nomem |
| 0x128621b1 | gss_s_seca_timestamp |
| 0x128621b3 | gss_s_seca_null_bindings |
| 0x128621b6 | gss_s_seca_skdmc_failed |
| 0x128621ba | gss_s_seca_cksum_type_wrong |
| 0x128621bb | gss_s_seca_cksum_too_short |
| 0x128621bc | gss_s_seca_cksum_length_wrong |
| 0x128621bd | gss_s_seca_nomem1 |
| 0x128621be | gss_s_seca_zero_channel_binding |
| 0x128621bf | gss_s_seca_no_cksum |
| 0x128621c3 | gss_s_seca_bad_cksum_type |
| 0x128621c4 | gss_s_seca_copy_kblock_failed |
| 0x128621c5 | gss_s_seca_skbmc_failed |
| 0x128621d1 | gss_s_ds_bad_mech |
| 0x128621d7 | gss_s_gdt_scgdt_failed |
| 0x128621da | gss_s_ac_lcc_failed |
| 0x128621ec | gssdce_s_invalid_ownership |
| 0x13283001 | NIDL_MESSAGE_VERSION |
| 0x13283002 | NIDL_CMDERR |
| 0x13283003 | NIDL_DEFAUTOHAN |
| 0x13283004 | NIDL_FILESOURCE |
| 0x13283005 | NIDL_FLOATPROM |
| 0x13283006 | NIDL_IMPORTIDL |
| 0x13283007 | NIDL_INCLCREATE |
| 0x13283008 | NIDL_LEGALVALS |
| 0x13283009 | NIDL_LINEFILE |

| Message Number | Symbolic Name |
|---|---|
| 0x1328300a | NIDL_NAMEDECLAT |
| 0x1328300b | NIDL_NAMEREFAT |
| 0x1328300c | NIDL_NEWUUID |
| 0x1328300d | NIDL_OPTIONSTABLE |
| 0x1328300e | NIDL_PROCESSACF |
| 0x1328300f | NIDL_RUNCPP |
| 0x13283010 | NIDL_STUBCOMPILE |
| 0x13283011 | NIDL_STUBCREATE |
| 0x13283012 | NIDL_STUBDELETE |
| 0x13283013 | NIDL_TYPEREPAS |
| 0x13283014 | NIDL_USAGE |
| 0x13283015 | NIDL_VERSION |
| 0x13283016 | NIDL_DUPPROTOCOL |
| 0x13283017 | NIDL_ENDPOINTSYNTAX |
| 0x13283018 | NIDL_EXTRAPUNCT |
| 0x13283019 | NIDL_FPHANATTR |
| 0x1328301a | NIDL_IDTOOLONG |
| 0x1328301b | NIDL_INCLUDEXT |
| 0x1328301c | NIDL_INCLTYPE |
| 0x1328301d | NIDL_INTSIZEREQ |
| 0x1328301e | NIDL_LINENONSCAL |
| 0x1328301f | NIDL_MISSPTRCLASS |
| 0x13283020 | NIDL_MIXEDARRATTR |
| 0x13283021 | NIDL_MULATTRDEF |
| 0x13283022 | NIDL_NAMETOOLONG |
| 0x13283023 | NIDL_NOCODEOPS |

| Message Number | Symbolic Name |
|---|---|
| 0x13283024 | NIDL_NOENDPOINT |
| 0x13283025 | NIDL_NONPORTCHAR |
| 0x13283026 | NIDL_NOSEMCHECK |
| 0x13283027 | NIDL_OLDUUID |
| 0x13283028 | NIDL_OUTDIRIGN |
| 0x13283029 | NIDL_REFUNIQUE |
| 0x1328302a | NIDL_SRVNOCODE |
| 0x1328302b | NIDL_SYSIDLNAME |
| 0x1328302c | NIDL_REQCMDOPT |
| 0x1328302d | NIDL_ACFINIDL |
| 0x1328302e | NIDL_ANONPIPE |
| 0x1328302f | NIDL_ANONTYPE |
| 0x13283030 | NIDL_ARMREFPTR |
| 0x13283031 | NIDL_ARRELEMCFMT |
| 0x13283032 | NIDL_ARRELEMCTX |
| 0x13283033 | NIDL_ARRELEMPIPE |
| 0x13283034 | NIDL_ARRSIZEINFO |
| 0x13283035 | NIDL_ARRCFMTDIM |
| 0x13283036 | NIDL_ARRPTRPRM |
| 0x13283037 | NIDL_ARRSYNTAX |
| 0x13283038 | NIDL_ARRVARYDIM |
| 0x13283039 | NIDL_ARRXMITOPEN |
| 0x1328303a | NIDL_ATTRTRANS |
| 0x1328303b | NIDL_ATTRVALIND |
| 0x1328303c | NIDL_BADTAGREF |
| 0x1328303d | NIDL_BROADPIPE |

| Message Number | Symbolic Name |
|---|---|
| 0x1328303e | NIDL_CASEDISCTYPE |
| 0x1328303f | NIDL_CASECONENUM |
| 0x13283040 | NIDL_CFMTARRREF |
| 0x13283041 | NIDL_CFMTBASETYP |
| 0x13283042 | NIDL_CFMTFLDLAST |
| 0x13283043 | NIDL_CFMTUNION |
| 0x13283044 | NIDL_CONFHANATTR |
| 0x13283045 | NIDL_CONFLINEATTR |
| 0x13283046 | NIDL_CONFLICTATTR |
| 0x13283047 | NIDL_CONFREPRTYPE |
| 0x13283048 | NIDL_CONSTNOTFND |
| 0x13283049 | NIDL_CONSTTYPE |
| 0x1328304a | NIDL_HYPERCONST |
| 0x1328304b | NIDL_MISSONINTER |
| 0x1328304c | NIDL_MISSONATTR |
| 0x1328304d | NIDL_MISSONARR |
| 0x1328304e | NIDL_MISSONOP |
| 0x1328304f | NIDL_MISSONPARAM |
| 0x13283050 | NIDL_CTXBASETYP |
| 0x13283051 | NIDL_CTXPTRVOID |
| 0x13283052 | NIDL_CTXSTRFLD |
| 0x13283053 | NIDL_CTXUNIMEM |
| 0x13283054 | NIDL_DEFNOTCOMP |
| 0x13283055 | NIDL_DUPCASEVAL |
| 0x13283056 | NIDL_EOF |
| 0x13283057 | NIDL_EOFNEAR |

| Message Number | Symbolic Name |
| --- | --- |
| 0x13283058 | NIDL_ERRINATTR |
| 0x13283059 | NIDL_ERRSTATDEF |
| 0x1328305a | NIDL_FILENOTDIR |
| 0x1328305b | NIDL_FILENOTFND |
| 0x1328305c | NIDL_FIRSTINATTR |
| 0x1328305d | NIDL_FIRSTYPEINT |
| 0x1328305e | NIDL_FLOATCONSTNOSUP |
| 0x1328305f | NIDL_FPCFMTARR |
| 0x13283060 | NIDL_FPLOCINT |
| 0x13283061 | NIDL_FPHANPRM |
| 0x13283062 | NIDL_FPINPRM |
| 0x13283063 | NIDL_FPPIPEBASE |
| 0x13283064 | NIDL_FPSTRFLD |
| 0x13283065 | NIDL_FPUNIMEM |
| 0x13283066 | NIDL_FUNTYPDCL |
| 0x13283067 | NIDL_HANARRELEM |
| 0x13283068 | NIDL_HANDLEIN |
| 0x13283069 | NIDL_HANDLEPTR |
| 0x1328306a | NIDL_HANFIRSTPRM |
| 0x1328306b | NIDL_HANPIPEBASE |
| 0x1328306c | NIDL_HANPRMIN |
| 0x1328306d | NIDL_HANSTRFLD |
| 0x1328306e | NIDL_HANUNIMEM |
| 0x1328306f | NIDL_HANXMITAS |
| 0x13283070 | NIDL_IDEMPIPE |
| 0x13283071 | NIDL_IGNARRELEM |

| Message Number | Symbolic Name |
| --- | --- |
| 0x13283072 | NIDL_IGNATTRPTR |
| 0x13283073 | NIDL_ILLFIELDATTR |
| 0x13283074 | NIDL_ILLPARAMATTR |
| 0x13283075 | NIDL_ILLTYPEATTR |
| 0x13283076 | NIDL_ILLOPATTR |
| 0x13283077 | NIDL_ILLINTATTR |
| 0x13283078 | NIDL_ILLMEMATTR |
| 0x13283079 | NIDL_IMPHANVAR |
| 0x1328307a | NIDL_IMPORTLOCAL |
| 0x1328307b | NIDL_INCOMPATV1 |
| 0x1328307c | NIDL_INTCODEATTR |
| 0x1328307d | NIDL_INTDIVBY0 |
| 0x1328307e | NIDL_INTLINEATTR |
| 0x1328307f | NIDL_INTNAMDIF |
| 0x13283080 | NIDL_INTOVERFLOW |
| 0x13283081 | NIDL_INTCONSTINVAL |
| 0x13283082 | NIDL_INTUUIDREQ |
| 0x13283083 | NIDL_INVARRIND |
| 0x13283084 | NIDL_INVCASETYP |
| 0x13283085 | NIDL_INVCHARLIT |
| 0x13283086 | NIDL_INVOCTDIGIT |
| 0x13283087 | NIDL_INVOKECPP |
| 0x13283088 | NIDL_INVOOLPRM |
| 0x13283089 | NIDL_INVOPTION |
| 0x1328308a | NIDL_INVPARAMS |
| 0x1328308b | NIDL_INVPTRCTX |

| Message Number | Symbolic Name |
|---|---|
| 0x1328308c | NIDL_INVPTRPIPE |
| 0x1328308d | NIDL_LASTINATTR |
| 0x1328308e | NIDL_LASTLENCONF |
| 0x1328308f | NIDL_LASTYPEINT |
| 0x13283090 | NIDL_LBLESSUB |
| 0x13283091 | NIDL_LENINATTR |
| 0x13283092 | NIDL_LENTYPEINT |
| 0x13283093 | NIDL_MAJORTOOLARGE |
| 0x13283094 | NIDL_MAXCFMTYPE |
| 0x13283095 | NIDL_MAXIDINTF |
| 0x13283096 | NIDL_MAXIDTYPTA |
| 0x13283097 | NIDL_MAXIDTYPHAN |
| 0x13283098 | NIDL_MAXIDTYPCH |
| 0x13283099 | NIDL_MAXIDTYPPT |
| 0x1328309a | NIDL_MAXIDTYPPIPE |
| 0x1328309b | NIDL_MAXIDTYPRA |
| 0x1328309c | NIDL_MAXIDTYPOOL |
| 0x1328309d | NIDL_MAXINATTR |
| 0x1328309e | NIDL_MAXSIZEATTR |
| 0x1328309f | NIDL_MAXSIZECONF |
| 0x132830a0 | NIDL_MAXTYPEINT |
| 0x132830a1 | NIDL_BFINTTYPE |
| 0x132830a2 | NIDL_MAYBEOUTPRM |
| 0x132830a3 | NIDL_MINATTREQ |
| 0x132830a4 | NIDL_MINCFMTYPE |
| 0x132830a5 | NIDL_MININATTR |

| Message Number | Symbolic Name |
|---|---|
| 0x132830a6 | NIDL_MINORTOOLARGE |
| 0x132830a7 | NIDL_MINTYPEINT |
| 0x132830a8 | NIDL_NAMEALRDEC |
| 0x132830a9 | NIDL_NAMENOTCONST |
| 0x132830aa | NIDL_NAMENOTFIELD |
| 0x132830ab | NIDL_NAMENOTFND |
| 0x132830ac | NIDL_NAMENOTPARAM |
| 0x132830ad | NIDL_NAMENOTTYPE |
| 0x132830ae | NIDL_NAMEPREVDECLAT |
| 0x132830af | NIDL_NLSCATVER |
| 0x132830b0 | NIDL_NLSWRONG |
| 0x132830b1 | NIDL_NONINTEXP |
| 0x132830b2 | NIDL_NYSALIGN |
| 0x132830b3 | NIDL_NYSINSHAPE |
| 0x132830b4 | NIDL_NYSNONZEROLB |
| 0x132830b5 | NIDL_NYSOUTSHAPE |
| 0x132830b6 | NIDL_NYSUNIQUE |
| 0x132830b7 | NIDL_OPCODEATTR |
| 0x132830b8 | NIDL_OPENREAD |
| 0x132830b9 | NIDL_OPENWRITE |
| 0x132830ba | NIDL_OPNOTDEF |
| 0x132830bb | NIDL_OUTCFMTARR |
| 0x132830bc | NIDL_OUTPRMREF |
| 0x132830bd | NIDL_OUTPTRPRM |
| 0x132830be | NIDL_OUTUNIQUE |
| 0x132830bf | NIDL_OPRESPIPE |

| Message Number | Symbolic Name |
|---|---|
| 0x132830c0 | NIDL_OUTSTAR |
| 0x132830c1 | NIDL_OUTUNIQPRM |
| 0x132830c2 | NIDL_PIPEBASETYP |
| 0x132830c3 | NIDL_PIPESTRFLD |
| 0x132830c4 | NIDL_PIPEUNIMEM |
| 0x132830c5 | NIDL_PIPEXMITAS |
| 0x132830c6 | NIDL_PRMBYREF |
| 0x132830c7 | NIDL_PRMINOROUT |
| 0x132830c8 | NIDL_PRMLINEATTR |
| 0x132830c9 | NIDL_PRMNOTDEF |
| 0x132830ca | NIDL_PTRATTRHAN |
| 0x132830cb | NIDL_PTRATTRPTR |
| 0x132830cc | NIDL_PTRBASETYP |
| 0x132830cd | NIDL_PTRCFMTARR |
| 0x132830ce | NIDL_PTRCTXHAN |
| 0x132830cf | NIDL_PTRPIPE |
| 0x132830d0 | NIDL_PTRV1ENUM |
| 0x132830d1 | NIDL_PTRVARYARR |
| 0x132830d2 | NIDL_PTRVOIDCTX |
| 0x132830d3 | NIDL_REFATTRPTR |
| 0x132830d4 | NIDL_REFFUNRES |
| 0x132830d5 | NIDL_RENAMEFAILED |
| 0x132830d6 | NIDL_REPASNEST |
| 0x132830d7 | NIDL_SCOPELVLS |
| 0x132830d8 | NIDL_SIZEARRTYPE |
| 0x132830d9 | NIDL_SIZECFMTYPE |

| Message Number | Symbolic Name |
|---|---|
| 0x132830da | NIDL_SIZEINATTR |
| 0x132830db | NIDL_SIZEMISMATCH |
| 0x132830dc | NIDL_SIZEPRMPTR |
| 0x132830dd | NIDL_SIZETYPEINT |
| 0x132830de | NIDL_SIZEVARREPAS |
| 0x132830df | NIDL_SIZEVARXMITAS |
| 0x132830e0 | NIDL_SMALLARRSYN |
| 0x132830e1 | NIDL_SMALLCFMT |
| 0x132830e2 | NIDL_SMALLINV |
| 0x132830e3 | NIDL_SMALLMINFIRST |
| 0x132830e4 | NIDL_SMALLMULTID |
| 0x132830e5 | NIDL_SMALLOPENLB |
| 0x132830e6 | NIDL_STRARRAY |
| 0x132830e7 | NIDL_STRARRAYV1 |
| 0x132830e8 | NIDL_STRCHARBYTE |
| 0x132830e9 | NIDL_STRUCTXMITCFMT |
| 0x132830ea | NIDL_STRUNTERM |
| 0x132830eb | NIDL_STRV1ARRAY |
| 0x132830ec | NIDL_STRV1FIXED |
| 0x132830ed | NIDL_STRVARY |
| 0x132830ee | NIDL_STSATTRONCE |
| 0x132830ef | NIDL_STSPRMOUT |
| 0x132830f0 | NIDL_STSRETVAL |
| 0x132830f1 | NIDL_STSVARTYPE |
| 0x132830f2 | NIDL_SYNTAXERR |
| 0x132830f3 | NIDL_SYNTAXNEAR |

| Message Number | Symbolic Name |
|---|---|
| 0x132830f4 | NIDL_SYNTAXUUID |
| 0x132830f5 | NIDL_SYSERRMSG |
| 0x132830f6 | NIDL_TOOMANYELEM |
| 0x132830f7 | NIDL_TOOMANYPORT |
| 0x132830f8 | NIDL_TYPENOTFND |
| 0x132830f9 | NIDL_TYPLINEATTR |
| 0x132830fa | NIDL_TYPNOTDEF |
| 0x132830fb | NIDL_UNBALPARENS |
| 0x132830fc | NIDL_UNBALBRACKETS |
| 0x132830fd | NIDL_UNBALBRACES |
| 0x132830fe | NIDL_UNIDISCTYP |
| 0x132830ff | NIDL_UNIQATTRHAN |
| 0x13283100 | NIDL_UNIQATTRPTR |
| 0x13283101 | NIDL_UNIQCTXHAN |
| 0x13283102 | NIDL_UNIQFUNRES |
| 0x13283103 | NIDL_UNKNOWNATTR |
| 0x13283104 | NIDL_USETRANS |
| 0x13283105 | NIDL_UUIDINV |
| 0x13283106 | NIDL_VARDECLNOSUP |
| 0x13283107 | NIDL_VOIDOPPTR |
| 0x13283108 | NIDL_XMITASREP |
| 0x13283109 | NIDL_XMITCFMTARR |
| 0x1328310a | NIDL_XMITPIPEBASE |
| 0x1328310b | NIDL_XMITPTR |
| 0x1328310c | NIDL_XMITTYPEATTRS |
| 0x1328310d | NIDL_BUGNOBUG |

| Message Number | Symbolic Name |
|---|---|
| 0x1328310e | NIDL_CONFLICTOPT |
| 0x1328310f | NIDL_COMMENTEOF |
| 0x13283110 | NIDL_COMPABORT |
| 0x13283111 | NIDL_INTERNAL_ERROR |
| 0x13283112 | NIDL_INVBUG |
| 0x13283113 | NIDL_INVNOBUG |
| 0x13283114 | NIDL_MAXWARN |
| 0x13283115 | NIDL_OPTNOVAL |
| 0x13283116 | NIDL_OUTOFMEM |
| 0x13283117 | NIDL_SRCFILELEN |
| 0x13283118 | NIDL_SRCFILEREQ |
| 0x13283119 | NIDL_UNKFLAG |
| 0x1328311a | NIDL_NOPORTNEU |
| 0x1328311b | NIDL_NOPORTUNIQUE |
| 0x1328311c | NIDL_DISCRIMIN |
| 0x1328311d | NIDL_DISCRIMOUT |
| 0x1328311e | NIDL_DISCRIMREPAS |
| 0x1328311f | NIDL_DISCRIMXMITAS |
| 0x13283120 | NIDL_EUMEMATTR |
| 0x13283121 | NIDL_NEUARRAY |
| 0x13283122 | NIDL_NEUREPAS |
| 0x13283123 | NIDL_NEUREPTYPE |
| 0x13283124 | NIDL_NEUSWATTR |
| 0x13283125 | NIDL_NEUSWPTR |
| 0x13283126 | NIDL_NEUSWTYPE |
| 0x13283127 | NIDL_NEUXMITAS |

| Message Number | Symbolic Name |
| --- | --- |
| 0x13283128 | NIDL_NEUXMITYPE |
| 0x13283129 | NIDL_PTRNEUNION |
| 0x1328312a | NIDL_SWATTRNEU |
| 0x1328312b | NIDL_SWDATATYPE |
| 0x1328312c | NIDL_SWTYPENEU |
| 0x1328312d | NIDL_FLDXMITCFMT |
| 0x1328312e | NIDL_TYPEREPCFMT |
| 0x1328312f | NIDL_ARMUNIQUEPTR |
| 0x13283130 | NIDL_LANGCFMTSTRCT |
| 0x13283131 | NIDL_LANGCFMTSTRNG |
| 0x13283132 | NIDL_LANGMAPCHAR |
| 0x13283133 | NIDL_LANGPIPESNS |
| 0x13283134 | NIDL_LANGUNSFNRS |
| 0x13283135 | NIDL_LANGMAXDIM |
| 0x13283136 | NIDL_LANGMIXCASE |
| 0x13283137 | NIDL_LANGATTRNS |
| 0x13283138 | NIDL_ARRFUNRES |
| 0x13283139 | NIDL_ATTRPTRVOID |
| 0x1328313a | NIDL_HANATTRTRAN |
| 0x1328313b | NIDL_FWDTAGREF |
| 0x1328313c | NIDL_ATTRUSEMULT |
| 0x1328313d | NIDL_TYPEATTRUSE |
| 0x1328313e | NIDL_NOPORTNZLB |
| 0x1328313f | NIDL_NOPORTCFMT |
| 0x13283140 | NIDL_NOPORTVARY |
| 0x13283141 | NIDL_ENCNOPARAMS |

| Message Number | Symbolic Name |
|---|---|
| 0x13283142 | NIDL_DECNOPARAMS |
| 0x13283143 | NIDL_OPREFDELIN |
| 0x13283144 | NIDL_ENCOUTONLY |
| 0x13283145 | NIDL_DECINONLY |
| 0x13283146 | NIDL_ENCDECDIR |
| 0x13283147 | NIDL_ENCDECPIPE |
| 0x13283148 | NIDL_ENCDECBIND |
| 0x13283149 | NIDL_EXCNOTDEF |
| 0x1328314a | NIDL_INVFILESPEC |
| 0x1328314b | NIDL_FILESPECREQ |
| 0x1328314c | NIDL_OPNOTAGS |
| 0x1328314d | NIDL_TYPENEST |
| 0x1328314e | NIDL_DUPPRMATTR |
| 0x1328314f | NIDL_OPINCSCHAR |
| 0x13283150 | NIDL_OPOUTCSCHAR |
| 0x13283151 | NIDL_ARRATTRSHR |
| 0x13283152 | NIDL_ATTROUTCFMTCS |
| 0x13283153 | NIDL_CSARRSYN |
| 0x13283154 | NIDL_ARRPTRUNIQ |
| 0x13283155 | NIDL_XMITCTYPE |
| 0x13283156 | NIDL_TAGBEFDATA |
| 0x13283157 | NIDL_TAGAFTDATA |
| 0x13283158 | NIDL_HANCTYPE |
| 0x13283159 | NIDL_PIPECTYPE |
| 0x1328315a | NIDL_ARRMULTID |
| 0x1328315b | NIDL_ARRTYPATTR |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1328315c | NIDL_TYPECTYPE |
| 0x1328315d | NIDL_TYPEOFBYTES |
| 0x1328315e | NIDL_TAGPRMTYPE |
| 0x1328315f | NIDL_MAXIDTYPE |
| 0x13283160 | NIDL_NOPORTEXCEP |
| 0x13283161 | NIDL_NOPORTATTR |
| 0x13283162 | NIDL_PRMDEPATTR |
| 0x13283163 | NIDL_CPPCMDOPT |
| 0x13283164 | NIDL_NOPORTANON |
| 0x13283165 | NIDL_NOFLTPARAM |
| 0x13283166 | NIDL_CONSTRUCTOR |
| 0x13283167 | NIDL_INTREFNOTALO |
| 0x13283168 | NIDL_PTRATTBIGN |
| 0x13283169 | NIDL_STATICIGN |
| 0x1328316a | NIDL_LOOKUPNOTVAL |
| 0x1328316b | NIDL_NEWNOTVAL |
| 0x1328316c | NIDL_INHERITNOTVAL |
| 0x1328316d | NIDL_INHERITNOTDEF |
| 0x1328316e | NIDL_DELEGATENOTVAL |
| 0x14601001 | db_s_not_open |
| 0x14601002 | db_s_no_name_specified |
| 0x14601003 | db_s_no_more |
| 0x14601004 | db_s_bad_index_type |
| 0x14601005 | db_s_index_type_mismatch |
| 0x14601006 | db_s_bad_header_type |
| 0x14601007 | db_s_missing_convert |

| Message Number | Symbolic Name |
|---|---|
| 0x14601008 | db_s_key_not_found |
| 0x14601009 | db_s_open_already_exists |
| 0x1460100a | db_s_open_failed_enoent |
| 0x1460100b | db_s_open_failed_eacces |
| 0x1460100c | db_s_open_failed |
| 0x1460100d | db_s_store_failed |
| 0x1460100e | db_s_fetch_failed |
| 0x1460100f | db_s_del_failed |
| 0x14601010 | db_s_readonly |
| 0x14601011 | db_s_no_header |
| 0x14601012 | db_s_not_std_header |
| 0x14601013 | db_s_already_locked |
| 0x14601014 | db_s_not_locked |
| 0x14601015 | db_s_mutex_init_fail |
| 0x14601016 | db_s_mutex_lock_fail |
| 0x14601017 | db_s_iter_not_allowed |
| 0x14601018 | acl_s_bad_manager_type |
| 0x14601019 | acl_s_type_not_registered |
| 0x1460101a | acl_s_no_acl_entries |
| 0x1460101b | acl_s_owner_not_allowed |
| 0x1460101c | acl_s_group_not_allowed |
| 0x1460101d | acl_s_no_control_entries |
| 0x1460101e | utils_s_802_cant_read |
| 0x1460101f | utils_s_802_addr_format |
| 0x14601020 | utils_s_802_uname_failure |
| 0x14601021 | dce_attr_s_bad_name |

| Message Number | Symbolic Name |
|---|---|
| 0x14601022 | dce_attr_s_bad_schema_name |
| 0x14601023 | dce_attr_s_unknown_auth_info_type |
| 0x14601024 | dce_attr_s_no_memory |
| 0x14601025 | dce_attr_s_bad_binding |
| 0x14601026 | dce_attr_s_bad_cursor |
| 0x14601027 | dce_attr_s_not_implemented |
| 0x14601028 | db_s_file_lock_fail |
| 0x14601029 | db_s_stat_fail |
| 0x15f52001 | pkc_s_asn_internal_error |
| 0x15f52002 | pkc_s_asn_no_default_value |
| 0x15f52003 | pkc_s_asn_out_of_range |
| 0x15f52004 | pkc_s_asn_unset |
| 0x15f52005 | pkc_s_asn_inv_type |
| 0x15f52006 | pkc_s_asn_bad_param |
| 0x15f52007 | pkc_s_nomem |
| 0x15f52008 | pkc_s_asn_wrong_type |
| 0x15f52009 | pkc_s_asn_no_more_data |
| 0x15f5200a | pkc_s_asn_inv_length |
| 0x15f5200b | pkc_s_asn_inv_value |
| 0x15f5200c | pkc_s_asn_bad_indefinite |
| 0x15f5200d | pkc_s_asn_value_overflow |
| 0x15f5200e | pkc_s_asn_invalid_value |
| 0x15f5200f | pkc_s_asn_not_supported |
| 0x15f52010 | pkc_s_asn_value_already_set |
| 0x15f52011 | pkc_s_asn_unexpected_call |
| 0x15f52012 | pkc_s_x500_unsupported_syntax |

| Message Number | Symbolic Name |
|---|---|
| 0x15f52013 | pkc_s_x500_unsupported_attribute |
| 0x15f52014 | pkc_s_x500_at_root |
| 0x15f52015 | pkc_s_invalid_version |
| 0x15f52016 | pkc_s_replaced |
| 0x15f52017 | pkc_s_no_more_items |
| 0x15f52018 | pkc_s_invalid_handle |
| 0x15f52019 | pkc_s_unsupported_algorithm |
| 0x15f5201a | pkc_s_locking_violation |
| 0x15f5201b | pkc_s_delete_pending |
| 0x15f5201c | pkc_s_unimplemented |
| 0x15f5201d | pkc_s_initialization_failure |
| 0x15f5201e | pkc_s_inv_lock_type |
| 0x15f5201f | pkc_s_policy_unavailable |
| 0x15f52020 | pkc_s_key_not_found |
| 0x15f52021 | pkc_s_forbidden |
| 0x15f52022 | pkc_s_policy_open_failure |
| 0x15f52023 | pkc_s_policy_close_failure |
| 0x15f52024 | pkc_s_policy_retrieve_failure |
| 0x15f52025 | pkc_s_bad_value |
| 0x15f52026 | pkc_s_bad_attribute |
| 0x15f52027 | pkc_s_failure |
| 0x15f52028 | pkc_s_bad_certificate_handle |
| 0x15f52029 | pkc_s_bad_time |
| 0x15f5202a | pkc_s_alg_deleted |
| 0x15f5202b | pkc_s_alg_already_registered |
| 0x15f5202c | pkc_s_unsupported |

| Message Number | Symbolic Name |
|---|---|
| 0x15f5202d | pkc_s_no_value |
| 0x15f5202e | pkc_s_init_error |
| 0x15f5202f | pkc_s_conversion_error |
| 0x15f52030 | pkc_s_unimplemented_syntax |
| 0x15f52031 | pkc_s_insufficient_rdns |
| 0x15f52032 | pkc_s_unsupported_policy |
| 0x15f52033 | pkc_s_plcy_deleted |
| 0x15f52034 | pkc_s_plcy_already_registered |
| 0x15f52035 | pkc_s_key_not_trusted |
| 0x15f52036 | pkc_s_key_not_certified |
| 0x15f52037 | pkc_s_cert_not_verified_validity |
| 0x15f52038 | pkc_s_cert_not_verified_signature |
| 0x15f52039 | pkc_s_invalid_public_key |
| 0x15f5203a | pkc_s_cert_invalid_algid |
| 0x15f5203b | pkc_s_cert_not_added |
| 0x15f5203c | pkc_s_certificate_not_revoked |
| 0x15f5203d | pkc_s_certificate_revoked |
| 0x15f5203e | pkc_s_index_out_of_range |
| 0x15f5203f | pkc_s_internal_error |
| 0x15f52040 | pkc_s_bad_param |
| 0x15f52048 | pkc_s_cant_create_mutex |
| 0x15f52049 | pkc_s_cant_delete_mutex |
| 0x15f5204a | pkc_s_cant_lock_mutex |
| 0x15f5204b | pkc_s_cant_unlock_mutex |
| 0x15f5204c | pkc_s_delete_not_pending |
| 0x15f5204d | pkc_s_init_cant_create_mutexattr |

| Message Number | Symbolic Name |
|---|---|
| 0x15f5204e | pkc_s_init_cant_init_mutexattr |
| 0x15f5204f | pkc_s_init_failure_locks |
| 0x15f52050 | pkc_s_init_failure_asn |
| 0x15f52051 | pkc_s_init_failure_pkc |
| 0x15f62001 | pks_s_no_memory |
| 0x15f62002 | pks_s_no_gen_reply |
| 0x15f62003 | pks_s_invalid_arg |
| 0x15f62004 | pks_s_invalid_arg_1_parm |
| 0x15f62005 | pks_s_cant_open_storage_file |
| 0x15f62006 | pks_s_no_config_file |
| 0x15f62007 | pks_s_no_group_name |
| 0x15f62008 | pks_s_already_initialized |
| 0x15f62009 | pks_s_cant_remove_storage_file |
| 0x15f6200a | pks_s_no_acl |
| 0x15f6200b | pks_s_bad_acl |
| 0x15f6200c | pks_s_bad_acl_type |
| 0x15f6200d | pks_s_invalid_op |
| 0x15f6200f | pks_s_pipe_error |
| 0x15f62010 | sec_pkss_pipe_encrypt_fail |
| 0x15f62011 | sec_pkss_pipe_decrypt_fail |
| 0x15f62012 | pks_s_pipe_svr_encrypt_fail |
| 0x15f62013 | pks_s_pipe_svr_decrypt_fail |
| 0x15f62014 | pks_s_fork_error |
| 0x15f62015 | pks_s_pipe_data_error |
| 0x15f62016 | pks_s_int_length_error |
| 0x15f62017 | pks_s_int_length_errorp |

| Message Number | Symbolic Name |
|---|---|
| 0x15f62018 | pks_s_exec_e2big |
| 0x15f62019 | pks_s_exec_eacces |
| 0x15f6201a | pks_s_exec_eloop |
| 0x15f6201b | pks_s_exec_enametoolong |
| 0x15f6201c | pks_s_exec_enoent |
| 0x15f6201d | pks_s_exec_enomem |
| 0x15f6201e | pks_s_exec_enotdir |
| 0x15f6201f | pks_s_exec_enoexec |
| 0x15f62020 | pks_s_exec_fail |
| 0x15f62021 | pks_s_pipsvr_nomem |
| 0x15f62022 | pks_s_pipclt_nomem |
| 0x15f62023 | pks_s_pipclt_bad_msg |
| 0x15f62024 | pks_s_bad_msg_type |
| 0x15f62025 | pks_s_pipsvr_decode_error |
| 0x15f62026 | pks_s_pipsvr_decode_errorp |
| 0x15f62027 | pks_s_unexpected_termination |
| 0x15f6202a | pks_s_ready_to_listen |
| 0x15f62051 | pks_s_acl_not_authorized |
| 0x1609c001 | sec_s_bsafe_algorithm_already_set |
| 0x1609c002 | sec_s_bsafe_algorithm_info |
| 0x1609c003 | sec_s_bsafe_algorithm_not_initialized |
| 0x1609c004 | sec_s_bsafe_algorithm_not_set |
| 0x1609c005 | sec_s_bsafe_algorithm_obj |
| 0x1609c006 | sec_s_bsafe_alg_operation_unknown |
| 0x1609c007 | sec_s_bsafe_alloc |
| 0x1609c008 | sec_s_bsafe_cancel |

| Message Number | Symbolic Name |
|---|---|
| 0x1609c009 | sec_s_bsafe_data |
| 0x1609c00a | sec_s_bsafe_exponent_even |
| 0x1609c00b | sec_s_bsafe_exponent_len |
| 0x1609c00c | sec_s_bsafe_hardware |
| 0x1609c00d | sec_s_bsafe_input_data |
| 0x1609c00e | sec_s_bsafe_input_len |
| 0x1609c00f | sec_s_bsafe_key_already_set |
| 0x1609c010 | sec_s_bsafe_key_info |
| 0x1609c011 | sec_s_bsafe_key_len |
| 0x1609c012 | sec_s_bsafe_key_not_set |
| 0x1609c013 | sec_s_bsafe_key_obj |
| 0x1609c014 | sec_s_bsafe_key_operation_unknown |
| 0x1609c015 | sec_s_bsafe_memory_obj |
| 0x1609c016 | sec_s_bsafe_modulus_len |
| 0x1609c017 | sec_s_bsafe_not_initialized |
| 0x1609c018 | sec_s_bsafe_not_supported |
| 0x1609c019 | sec_s_bsafe_output_len |
| 0x1609c01a | sec_s_bsafe_over_32k |
| 0x1609c01b | sec_s_bsafe_random_not_initialized |
| 0x1609c01c | sec_s_bsafe_random_obj |
| 0x1609c01d | sec_s_bsafe_signature |
| 0x1609c01e | sec_s_bsafe_wrong_algorithm_info |
| 0x1609c01f | sec_s_bsafe_wrong_key_info |
| 0x1609c020 | sec_s_bsafe_input_count |
| 0x1609c021 | sec_s_bsafe_method_not_in_chooser |
| 0x1609c022 | sec_s_bsafe_output_count |

| Message Number | Symbolic Name |
|---|---|
| 0x1609c023 | sec_s_bsafe_unknown_error |
| 0x1609c024 | sec_s_bsafe_decryption_failure |
| 0x1609c025 | sec_s_bsafe_mod_size_out_of_range |
| 0x1609c026 | sec_pvtkey_mechanism_not_init |
| 0x1609c027 | sec_pvtkey_invalid_handle |
| 0x1609c028 | sec_pvtkey_same_domain_and_usage_key_already_exist |
| 0x1609c029 | sec_pvtkey_same_domain_and_usage_key_exist_with_diff_pwd |
| 0x1609c02a | sec_pvtkey_no_matched_private_key |
| 0x1609c02b | sec_pvtkey_key_generation_not_supported |
| 0x1609c02c | sec_pvtkey_invalid_pwd |
| 0x1609c02d | sec_pvtkey_no_more_memory |
| 0x1609c02e | sec_pvtkey_key_deletion_not_supported |
| 0x1609c02f | sec_pvtkey_private_key_is_not_supplied |
| 0x1609c030 | sec_pvtkey_new_password_required |
| 0x1609c031 | sec_pvtkey_internal_error |
| 0x1609c032 | sec_pvtkey_file_locked |
| 0x1609c033 | sec_pvtkey_file_cannot_open_key_file |
| 0x1609c034 | sec_pvtkey_privileged |
| 0x1609c035 | sec_pvtkey_capability_not_supported |
| 0x1609c036 | sec_pvtkey_unsupported_capability_name |
| 0x1609c037 | sec_pvtkey_multiple_key_usages |
| 0x1609c038 | sec_pvtkey_no_more_data |
| 0x1609c039 | sec_pvtkey_wrong_passwd |
| 0x1609c03a | sec_pvtkey_version_not_exist |
| 0x1609c03b | sec_pvtkey_old_pass_required |
| 0x1609c03c | sec_psm_unable_to_open_pvtkey |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1609c03d | sec_psm_not_init |
| 0x1609c03e | sec_psm_invalid_handle |
| 0x1609c03f | sec_psm_no_more_memory |
| 0x1609c040 | sec_psm_wrong_pub_key_type |
| 0x1609c041 | sec_psm_internal_error |
| 0x1609c042 | sec_psm_unsupported_algorithm_id |
| 0x1609c043 | sec_psm_keystore_not_found |
| 0x1609c044 | sec_psm_keystore_list_corrupt |
| 0x1609c045 | sec_psm_invalid_keystore_handle |
| 0x1609c046 | sec_psm_keystore_attr_read_failed |
| 0x1609c047 | sec_psm_keystore_already_registered |
| 0x1609c048 | sec_psm_keystore_list_full |
| 0x1609c049 | sec_psm_i_lookup_keystore |
| 0x1609c04a | sec_psm_i_bad_domain |
| 0x1609c04b | sec_psm_i_no_prin_keystore_era |
| 0x1609c04c | sec_psm_i_no_def_keystore_era |
| 0x1609c04d | sec_psm_i_bad_keystore_list |
| 0x1609c04e | sec_psm_i_def_keystore |
| 0x1609c04f | sec_psm_i_no_keystore |
| 0x1609c050 | sec_psm_i_era_lookup_failure |
| 0x1609c051 | sec_psm_i_chosen_keystore |
| 0x1609c052 | sec_psm_i_matchall_keystore |
| 0x1609c053 | sec_psm_i_searching_explicit |
| 0x1609c054 | sec_psm_i_searching_matchall |
| 0x1609c055 | sec_psm_i_discarded_keystore |
| 0x1609c056 | sec_psm_i_bad_keystore_id |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1609c057 | sec_psm_i_bad_keystore_id1 |
| 0x16c9a001 | rpc_s_op_rng_error |
| 0x16c9a002 | rpc_s_cant_create_socket |
| 0x16c9a003 | rpc_s_cant_bind_socket |
| 0x16c9a006 | rpc_s_wrong_boot_time |
| 0x16c9a00d | rpc_s_in_args_too_big |
| 0x16c9a010 | rpc_s_binding_has_no_auth |
| 0x16c9a011 | rpc_s_unknown_authn_service |
| 0x16c9a012 | rpc_s_no_memory |
| 0x16c9a014 | rpc_s_call_faulted |
| 0x16c9a016 | rpc_s_comm_failure |
| 0x16c9a017 | rpc_s_rpcd_comm_failure |
| 0x16c9a01a | rpc_s_coding_error |
| 0x16c9a01b | rpc_s_object_not_found |
| 0x16c9a01c | rpc_s_cthread_not_found |
| 0x16c9a01d | rpc_s_invalid_binding |
| 0x16c9a01e | rpc_s_already_registered |
| 0x16c9a01f | rpc_s_endpoint_not_found |
| 0x16c9a020 | rpc_s_invalid_rpc_protseq |
| 0x16c9a021 | rpc_s_desc_not_registered |
| 0x16c9a022 | rpc_s_already_listening |
| 0x16c9a023 | rpc_s_no_protseqs |
| 0x16c9a024 | rpc_s_no_protseqs_registered |
| 0x16c9a025 | rpc_s_no_bindings |
| 0x16c9a026 | rpc_s_max_descs_exceeded |
| 0x16c9a027 | rpc_s_no_interfaces |

| Message Number | Symbolic Name |
|---|---|
| 0x16c9a028 | rpc_s_invalid_timeout |
| 0x16c9a029 | rpc_s_cant_inq_socket |
| 0x16c9a02a | rpc_s_invalid_naf_id |
| 0x16c9a02b | rpc_s_inval_net_addr |
| 0x16c9a02c | rpc_s_unknown_if |
| 0x16c9a02d | rpc_s_unsupported_type |
| 0x16c9a02e | rpc_s_invalid_call_opt |
| 0x16c9a02f | rpc_s_no_fault |
| 0x16c9a030 | rpc_s_cancel_timeout |
| 0x16c9a031 | rpc_s_call_cancelled |
| 0x16c9a034 | rpc_s_cannot_connect |
| 0x16c9a035 | rpc_s_connection_aborted |
| 0x16c9a036 | rpc_s_connection_closed |
| 0x16c9a037 | rpc_s_cannot_accept |
| 0x16c9a038 | rpc_s_assoc_grp_not_found |
| 0x16c9a03a | rpc_s_invalid_object |
| 0x16c9a03e | rpc_s_protocol_error |
| 0x16c9a040 | rpc_s_invalid_string_binding |
| 0x16c9a041 | rpc_s_connect_timed_out |
| 0x16c9a042 | rpc_s_connect_rejected |
| 0x16c9a043 | rpc_s_network_unreachable |
| 0x16c9a044 | rpc_s_connect_no_resources |
| 0x16c9a045 | rpc_s_rem_network_shutdown |
| 0x16c9a046 | rpc_s_too_many_rem_connects |
| 0x16c9a047 | rpc_s_no_rem_endpoint |
| 0x16c9a048 | rpc_s_rem_host_down |

| Message Number | Symbolic Name |
|---|---|
| 0x16c9a049 | rpc_s_host_unreachable |
| 0x16c9a04a | rpc_s_access_control_info_inv |
| 0x16c9a04b | rpc_s_loc_connect_aborted |
| 0x16c9a04c | rpc_s_connect_closed_by_rem |
| 0x16c9a04d | rpc_s_rem_host_crashed |
| 0x16c9a04e | rpc_s_invalid_endpoint_format |
| 0x16c9a050 | rpc_s_unknown_mgr_type |
| 0x16c9a052 | rpc_s_assoc_grp_max_exceeded |
| 0x16c9a054 | rpc_s_sm_invalid_state |
| 0x16c9a056 | rpc_s_assoc_shutdown |
| 0x16c9a057 | rpc_s_tsyntaxes_unsupported |
| 0x16c9a058 | rpc_s_context_id_not_found |
| 0x16c9a05a | rpc_s_no_addrs |
| 0x16c9a05b | rpc_s_cant_getpeername |
| 0x16c9a05c | rpc_s_cant_get_if_id |
| 0x16c9a05d | rpc_s_protseq_not_supported |
| 0x16c9a05e | rpc_s_call_orphaned |
| 0x16c9a05f | rpc_s_who_are_you_failed |
| 0x16c9a060 | rpc_s_unknown_reject |
| 0x16c9a061 | rpc_s_type_already_registered |
| 0x16c9a063 | rpc_s_invalid_arg |
| 0x16c9a064 | rpc_s_not_supported |
| 0x16c9a065 | rpc_s_wrong_kind_of_binding |
| 0x16c9a066 | rpc_s_authn_authz_mismatch |
| 0x16c9a067 | rpc_s_call_queued |
| 0x16c9a068 | rpc_s_cannot_set_nodelay |

| Message Number | Symbolic Name |
|---|---|
| 0x16c9a069 | rpc_s_not_rpc_tower |
| 0x16c9a06c | rpc_s_call_timeout |
| 0x16c9a06d | rpc_s_mgmt_op_disallowed |
| 0x16c9a06e | rpc_s_manager_not_entered |
| 0x16c9a06f | rpc_s_calls_too_large_for_wk_ep |
| 0x16c9a070 | rpc_s_server_too_busy |
| 0x16c9a072 | rpc_s_rpc_prot_version_mismatch |
| 0x16c9a073 | rpc_s_ss_no_import_cursor |
| 0x16c9a074 | rpc_s_fault_addr_error |
| 0x16c9a075 | rpc_s_fault_context_mismatch |
| 0x16c9a076 | rpc_s_fault_fp_div_by_zero |
| 0x16c9a077 | rpc_s_fault_fp_error |
| 0x16c9a078 | rpc_s_fault_fp_overflow |
| 0x16c9a079 | rpc_s_fault_fp_underflow |
| 0x16c9a07a | rpc_s_fault_ill_inst |
| 0x16c9a07b | rpc_s_fault_int_div_by_zero |
| 0x16c9a07c | rpc_s_fault_int_overflow |
| 0x16c9a07d | rpc_s_fault_invalid_bound |
| 0x16c9a07e | rpc_s_fault_invalid_tag |
| 0x16c9a07f | rpc_s_fault_pipe_closed |
| 0x16c9a080 | rpc_s_fault_pipe_comm_error |
| 0x16c9a081 | rpc_s_fault_pipe_discipline |
| 0x16c9a082 | rpc_s_fault_pipe_empty |
| 0x16c9a083 | rpc_s_fault_pipe_memory |
| 0x16c9a084 | rpc_s_fault_pipe_order |
| 0x16c9a085 | rpc_s_fault_remote_comm_failure |

| Message Number | Symbolic Name |
|---|---|
| 0x16c9a086 | rpc_s_fault_remote_no_memory |
| 0x16c9a087 | rpc_s_fault_unspec |
| 0x16c9a088 | uuid_s_bad_version |
| 0x16c9a089 | uuid_s_socket_failure |
| 0x16c9a08a | uuid_s_getconf_failure |
| 0x16c9a08b | uuid_s_no_address |
| 0x16c9a08d | uuid_s_internal_error |
| 0x16c9a08e | uuid_s_coding_error |
| 0x16c9a08f | uuid_s_invalid_string_uuid |
| 0x16c9a093 | rpc_s_name_service_unavailable |
| 0x16c9a094 | rpc_s_incomplete_name |
| 0x16c9a096 | rpc_s_invalid_name_syntax |
| 0x16c9a097 | rpc_s_no_more_members |
| 0x16c9a09c | rpc_s_not_found |
| 0x16c9a0a0 | rpc_s_entry_not_found |
| 0x16c9a0a1 | rpc_s_invalid_inquiry_context |
| 0x16c9a0a2 | rpc_s_interface_not_found |
| 0x16c9a0a3 | rpc_s_group_member_not_found |
| 0x16c9a0a4 | rpc_s_entry_already_exists |
| 0x16c9a0a6 | rpc_s_unsupported_name_syntax |
| 0x16c9a0a7 | rpc_s_no_more_elements |
| 0x16c9a0a8 | rpc_s_no_ns_permission |
| 0x16c9a0a9 | rpc_s_invalid_inquiry_type |
| 0x16c9a0aa | rpc_s_profile_element_not_found |
| 0x16c9a0ab | rpc_s_profile_element_replaced |
| 0x16c9a0b1 | rpc_s_no_interfaces_exported |

| Message Number | Symbolic Name |
|---|---|
| 0x16c9a0b5 | rpc_s_no_more_bindings |
| 0x16c9a0b6 | rpc_s_invalid_priority |
| 0x16c9a0b7 | rpc_s_not_rpc_entry |
| 0x16c9a0b9 | rpc_s_binding_vector_full |
| 0x16c9a0ba | rpc_s_cycle_detected |
| 0x16c9a0bb | rpc_s_nothing_to_export |
| 0x16c9a0bc | rpc_s_nothing_to_unexport |
| 0x16c9a0bd | rpc_s_invalid_vers_option |
| 0x16c9a0bf | rpc_s_mbr_picked |
| 0x16c9a0c0 | rpc_s_not_all_objs_unexported |
| 0x16c9a0c1 | rpc_s_no_entry_name |
| 0x16c9a0c2 | rpc_s_priority_group_done |
| 0x16c9a0c3 | rpc_s_partial_results |
| 0x16c9a0c4 | rpc_s_no_env_setup |
| 0x16c9a0c5 | twr_s_unknown_sa |
| 0x16c9a0c6 | twr_s_unknown_tower |
| 0x16c9a0c7 | twr_s_not_implemented |
| 0x16c9a0c8 | rpc_s_max_calls_too_small |
| 0x16c9a0c9 | rpc_s_cthread_create_failed |
| 0x16c9a0ca | rpc_s_cthread_pool_exists |
| 0x16c9a0cb | rpc_s_cthread_no_such_pool |
| 0x16c9a0cc | rpc_s_cthread_invoke_disabled |
| 0x16c9a0cd | ept_s_cant_perform_op |
| 0x16c9a0ce | ept_s_no_memory |
| 0x16c9a0cf | ept_s_database_invalid |
| 0x16c9a0d0 | ept_s_cant_create |

| Message Number | Symbolic Name |
|---|---|
| 0x16c9a0d1 | ept_s_cant_access |
| 0x16c9a0d2 | ept_s_database_already_open |
| 0x16c9a0d3 | ept_s_invalid_entry |
| 0x16c9a0d4 | ept_s_update_failed |
| 0x16c9a0d5 | ept_s_invalid_context |
| 0x16c9a0d6 | ept_s_not_registered |
| 0x16c9a0d8 | rpc_s_underspecified_name |
| 0x16c9a0d9 | rpc_s_invalid_ns_handle |
| 0x16c9a0da | rpc_s_unknown_error |
| 0x16c9a0db | rpc_s_ss_char_trans_open_fail |
| 0x16c9a0dc | rpc_s_ss_char_trans_short_file |
| 0x16c9a0dd | rpc_s_ss_context_damaged |
| 0x16c9a0de | rpc_s_ss_in_null_context |
| 0x16c9a0df | rpc_s_socket_failure |
| 0x16c9a0e0 | rpc_s_unsupported_protect_level |
| 0x16c9a0e1 | rpc_s_invalid_checksum |
| 0x16c9a0e2 | rpc_s_invalid_credentials |
| 0x16c9a0e3 | rpc_s_credentials_too_large |
| 0x16c9a0e4 | rpc_s_call_id_not_found |
| 0x16c9a0e5 | rpc_s_key_id_not_found |
| 0x16c9a0e6 | rpc_s_auth_bad_integrity |
| 0x16c9a0e7 | rpc_s_auth_tkt_expired |
| 0x16c9a0e8 | rpc_s_auth_tkt_nyv |
| 0x16c9a0e9 | rpc_s_auth_repeat |
| 0x16c9a0ea | rpc_s_auth_not_us |
| 0x16c9a0eb | rpc_s_auth_badmatch |

| Message Number | Symbolic Name |
|---|---|
| 0x16c9a0ec | rpc_s_auth_skew |
| 0x16c9a0ed | rpc_s_auth_badaddr |
| 0x16c9a0ee | rpc_s_auth_badversion |
| 0x16c9a0ef | rpc_s_auth_msg_type |
| 0x16c9a0f0 | rpc_s_auth_modified |
| 0x16c9a0f1 | rpc_s_auth_badorder |
| 0x16c9a0f2 | rpc_s_auth_badkeyver |
| 0x16c9a0f3 | rpc_s_auth_nokey |
| 0x16c9a0f4 | rpc_s_auth_mut_fail |
| 0x16c9a0f5 | rpc_s_auth_baddirection |
| 0x16c9a0f6 | rpc_s_auth_method |
| 0x16c9a0f7 | rpc_s_auth_badseq |
| 0x16c9a0f8 | rpc_s_auth_inapp_cksum |
| 0x16c9a0f9 | rpc_s_auth_field_toolong |
| 0x16c9a0fa | rpc_s_invalid_crc |
| 0x16c9a0fb | rpc_s_binding_incomplete |
| 0x16c9a0fc | rpc_s_key_func_not_allowed |
| 0x16c9a0fd | rpc_s_unknown_stub_rtl_if_vers |
| 0x16c9a0fe | rpc_s_unknown_ifspec_vers |
| 0x16c9a0ff | rpc_s_proto_unsupp_by_auth |
| 0x16c9a100 | rpc_s_authn_challenge_malformed |
| 0x16c9a101 | rpc_s_protect_level_mismatch |
| 0x16c9a102 | rpc_s_no_mepv |
| 0x16c9a103 | rpc_s_stub_protocol_error |
| 0x16c9a104 | rpc_s_class_version_mismatch |
| 0x16c9a105 | rpc_s_helper_not_running |

| Message Number | Symbolic Name |
| --- | --- |
| 0x16c9a106 | rpc_s_helper_short_read |
| 0x16c9a107 | rpc_s_helper_catatonic |
| 0x16c9a108 | rpc_s_helper_aborted |
| 0x16c9a109 | rpc_s_not_in_kernel |
| 0x16c9a10a | rpc_s_helper_wrong_user |
| 0x16c9a10b | rpc_s_helper_overflow |
| 0x16c9a10c | rpc_s_dg_need_way_auth |
| 0x16c9a10d | rpc_s_unsupported_auth_subtype |
| 0x16c9a10e | rpc_s_wrong_pickle_type |
| 0x16c9a10f | rpc_s_not_listening |
| 0x16c9a110 | rpc_s_ss_bad_buffer |
| 0x16c9a111 | rpc_s_ss_bad_es_action |
| 0x16c9a112 | rpc_s_ss_wrong_es_version |
| 0x16c9a113 | rpc_s_fault_user_defined |
| 0x16c9a114 | rpc_s_ss_incompatible_codesets |
| 0x16c9a115 | rpc_s_tx_not_in_transaction |
| 0x16c9a116 | rpc_s_tx_open_failed |
| 0x16c9a117 | rpc_s_partial_credentials |
| 0x16c9a118 | rpc_s_ss_invalid_codeset_tag |
| 0x16c9a119 | rpc_s_mgmt_bad_type |
| 0x16c9a11a | rpc_s_ss_invalid_char_input |
| 0x16c9a11b | rpc_s_ss_short_conv_buffer |
| 0x16c9a11c | rpc_s_ss_iconv_error |
| 0x16c9a11d | rpc_s_ss_no_compat_codeset |
| 0x16c9a11e | rpc_s_ss_no_compat_charsets |
| 0x16c9a11f | dce_cs_c_ok |

| Message Number | Symbolic Name |
| --- | --- |
| 0x16c9a120 | dce_cs_c_unknown |
| 0x16c9a121 | dce_cs_c_notfound |
| 0x16c9a122 | dce_cs_c_cannot_open_file |
| 0x16c9a123 | dce_cs_c_cannot_read_file |
| 0x16c9a124 | dce_cs_c_cannot_allocate_memory |
| 0x16c9a125 | rpc_s_ss_cleanup_failed |
| 0x16c9a144 | rpc_m_cn_ill_state_trans_sa |
| 0x16c9a145 | rpc_m_cn_ill_state_trans_ca |
| 0x16c9a146 | rpc_m_cn_ill_state_trans_sg |
| 0x16c9a147 | rpc_m_cn_ill_state_trans_cg |
| 0x16c9a148 | rpc_m_cn_ill_state_trans_sr |
| 0x16c9a149 | rpc_m_cn_ill_state_trans_cr |
| 0x16c9a14a | rpc_m_bad_pkt_type |
| 0x16c9a14b | rpc_m_prot_mismatch |
| 0x16c9a14c | rpc_m_frag_toobig |
| 0x16c9a14d | rpc_m_unsupp_stub_rtl_if |
| 0x16c9a14e | rpc_m_unhandled_callstate |
| 0x16c9a14f | rpc_m_call_failed |
| 0x16c9a150 | rpc_m_call_failed_no_status |
| 0x16c9a151 | rpc_m_call_failed_errno |
| 0x16c9a152 | rpc_m_call_failed_s |
| 0x16c9a153 | rpc_m_call_failed_c |
| 0x16c9a154 | rpc_m_errmsg_toobig |
| 0x16c9a155 | rpc_m_invalid_srchattr |
| 0x16c9a156 | rpc_m_nts_not_found |
| 0x16c9a157 | rpc_m_invalid_accbytcnt |

| Message Number | Symbolic Name |
| --- | --- |
| 0x16c9a158 | rpc_m_pre_v2_ifspec |
| 0x16c9a159 | rpc_m_unk_ifspec |
| 0x16c9a15a | rpc_m_recvbuf_toosmall |
| 0x16c9a15b | rpc_m_unalign_authtrl |
| 0x16c9a15c | rpc_m_unexpected_exc |
| 0x16c9a15d | rpc_m_no_stub_data |
| 0x16c9a15e | rpc_m_eventlist_full |
| 0x16c9a15f | rpc_m_unk_sock_type |
| 0x16c9a160 | rpc_m_unimp_call |
| 0x16c9a161 | rpc_m_invalid_seqnum |
| 0x16c9a162 | rpc_m_cant_create_uuid |
| 0x16c9a163 | rpc_m_pre_v2_ss |
| 0x16c9a164 | rpc_m_dgpkt_pool_corrupt |
| 0x16c9a165 | rpc_m_dgpkt_bad_free |
| 0x16c9a166 | rpc_m_lookaside_corrupt |
| 0x16c9a167 | rpc_m_alloc_fail |
| 0x16c9a168 | rpc_m_realloc_fail |
| 0x16c9a169 | rpc_m_cant_open_file |
| 0x16c9a16c | rpc_m_ctxrundown_nomem |
| 0x16c9a16d | rpc_m_ctxrundown_exc |
| 0x16c9a16e | rpc_s_fault_codeset_conv_error |
| 0x16c9a16f | rpc_s_ss_codeset_conv_error |
| 0x16c9a170 | rpc_s_fault_no_client_stub |
| 0x16c9a171 | rpc_s_no_server_stub |
| 0x17083001 | ek_null_handle |
| 0x17083002 | ek_bad_format |

| Message Number | Symbolic Name |
|---|---|
| 0x17083003 | ek_required_field |
| 0x17083004 | ek_field_unused |
| 0x17083005 | ek_field_readonly |
| 0x17083006 | ek_bad_field |
| 0x17083007 | ek_bad_op_id |
| 0x17083008 | ek_field_no_data |
| 0x17083009 | ek_kernel_failure |
| 0x1708300a | ek_PAD0 |
| 0x1708300b | ek_PAD1 |
| 0x1708300c | ek_PAD2 |
| 0x1708300d | ek_PAD3 |
| 0x1708300e | ek_PAD4 |
| 0x1708300f | ek_PAD5 |
| 0x17083010 | ek_PAD6 |
| 0x17083011 | ek_PAD7 |
| 0x17083012 | ek_PAD8 |
| 0x17083013 | ek_PAD9 |
| 0x17083014 | ek_err_person_bad_name_chars |
| 0x17083015 | ek_err_group_bad_name_chars |
| 0x17083016 | ek_err_org_bad_name_chars |
| 0x17083017 | ek_err_person_name_too_long |
| 0x17083018 | ek_err_group_name_too_long |
| 0x17083019 | ek_err_org_name_too_long |
| 0x1708301a | ek_err_person_exists |
| 0x1708301b | ek_err_group_exists |
| 0x1708301c | ek_err_org_exists |

| Message Number | Symbolic Name |
|---|---|
| 0x1708301d | ek_err_person_does_not_exist |
| 0x1708301e | ek_err_group_does_not_exist |
| 0x1708301f | ek_err_org_does_not_exist |
| 0x17083020 | ek_err_not_member_group |
| 0x17083021 | ek_err_not_member_org |
| 0x17083022 | ek_err_not_member_go |
| 0x17083023 | ek_err_bad_unix_num |
| 0x17083024 | ek_err_unix_num_exists |
| 0x17083025 | ek_err_unix_num_change |
| 0x17083026 | ek_err_no_wildcard |
| 0x17083027 | ek_err_incomplete_login_name |
| 0x17083028 | ek_err_login_name_too_long |
| 0x17083029 | ek_err_acct_exists |
| 0x1708302a | ek_err_acct_does_not_exist |
| 0x1708302b | ek_err_passwd_invalid |
| 0x1708302c | ek_err_passwd_too_short |
| 0x1708302d | ek_err_passwd_too_long |
| 0x1708302e | ek_err_passwd_non_alpha |
| 0x1708302f | ek_err_passwd_spaces |
| 0x17083030 | ek_err_fullname_too_long |
| 0x17083031 | ek_err_misc_info_too_long |
| 0x17083032 | ek_err_homedir_too_long |
| 0x17083033 | ek_err_shell_too_long |
| 0x17083034 | ek_err_unix_acct_exists |
| 0x17083035 | ek_err_bad_date |
| 0x17083036 | ek_err_date_out_of_range |

| Message Number | Symbolic Name |
|---|---|
| 0x17083037 | ek_err_bad_id |
| 0x17083038 | ek_err_id_exists |
| 0x17083039 | ek_err_non_numeric |
| 0x1708303a | ek_err_int_out_of_range |
| 0x1708303b | ek_err_bad_lifespan |
| 0x1708303c | ek_err_lifespan_out_of_range |
| 0x1708303d | ek_err_bad_passwd_len |
| 0x1708303e | ek_err_reserved |
| 0x1708303f | ek_err_object_exists |
| 0x17083040 | ek_err_data_too_long |
| 0x17083041 | ek_err_name_exists |
| 0x17083042 | ek_err_g_mbr_unauth |
| 0x17083043 | ek_err_o_mbr_unauth |
| 0x17083044 | ek_err_auth_plcy_unauth |
| 0x17083045 | ek_err_attr_bad_enc_type |
| 0x17083046 | ek_err_attr_bad_name_chars |
| 0x17083047 | ek_err_attr_name_too_long |
| 0x17083048 | ek_err_PAD6 |
| 0x17083049 | ek_err_PAD7 |
| 0x1708304a | ek_err_PAD8 |
| 0x1708304b | ek_err_PAD9 |
| 0x1708304c | ek_err_PADa |
| 0x1708304d | ek_err_PADb |
| 0x1708304e | ek_err_PADc |
| 0x1708304f | ek_err_PADd |
| 0x17083050 | ek_err_PADe |

| Message Number | Symbolic Name |
|---|---|
| 0x17083051 | ek_err_PADf |
| 0x17083052 | ek_misc_no_site |
| 0x17083053 | ek_misc_no_update_site |
| 0x17083054 | ek_misc_server_unavailable |
| 0x17083055 | ek_misc_read_only |
| 0x17083056 | ek_misc_not_authorized |
| 0x17083057 | ek_misc_no_more_entries |
| 0x17083058 | ek_misc_object_not_found |
| 0x17083059 | ek_misc_no_members |
| 0x1708305a | ek_misc_not_implemented |
| 0x1708305b | ek_misc_bad_data |
| 0x1708305c | ek_misc_bad_domain |
| 0x1708305d | ek_misc_is_an_alias |
| 0x1708305e | ek_misc_acct_partial_op |
| 0x1708305f | ek_misc_unauth_binding |
| 0x17083060 | ek_misc_chg_name_fail |
| 0x17083061 | ek_misc_chg_gmem_fail |
| 0x17083062 | ek_misc_chg_omem_fail |
| 0x17083063 | ek_misc_chg_passwd_fail |
| 0x17083064 | ek_misc_chg_admin_fail |
| 0x17083065 | ek_misc_chg_uinfo_fail |
| 0x17083066 | ek_misc_chg_auth_plcy |
| 0x17083067 | ek_misc_PAD7 |
| 0x17083068 | ek_misc_PAD8 |
| 0x17083069 | ek_misc_PAD9 |
| 0x1708306a | ek_misc_PADa |

| Message Number | Symbolic Name |
|---|---|
| 0x1708306b | ek_misc_PADb |
| 0x1708306c | ek_misc_PADc |
| 0x1708306d | ek_misc_PADd |
| 0x1708306e | ek_misc_PADe |
| 0x1708306f | ek_misc_PADf |
| 0x17083070 | tty_cant_parse |
| 0x17083071 | tty_incompatible_options |
| 0x17083072 | tty_invalid_option |
| 0x17083073 | tty_invalid_argument |
| 0x17083074 | tty_opt_requires_arg |
| 0x17083075 | tty_bad_data_format |
| 0x17083076 | tty_err_input_too_long |
| 0x17083077 | tty_input_out_of_range |
| 0x17083078 | tty_entry_is_required |
| 0x17083079 | tty_bad_domain |
| 0x1708307a | tty_pwd_gen_req |
| 0x1708307b | tty_PAD1 |
| 0x1708307c | tty_PAD2 |
| 0x1708307d | tty_PAD3 |
| 0x1708307e | tty_PAD4 |
| 0x1708307f | tty_PAD5 |
| 0x17083080 | tty_PAD6 |
| 0x17083081 | tty_PAD7 |
| 0x17083082 | tty_PAD8 |
| 0x17083083 | tty_PAD9 |
| 0x17083084 | tty_PADa |

| Message Number | Symbolic Name |
| --- | --- |
| 0x17083085 | tty_PADb |
| 0x17083086 | tty_PADc |
| 0x17083087 | tty_PADd |
| 0x17083088 | tty_PADe |
| 0x17083089 | tty_PADf |
| 0x1708308a | deif_err_file_open |
| 0x1708308b | deif_err_file_read |
| 0x1708308c | deif_err_entry_not_found |
| 0x1708308d | deif_err_invalid_entry |
| 0x1708308e | deif_err_invalid_entry_type |
| 0x1708308f | deif_err_invalid_perm |
| 0x17083090 | deif_err_invalid_key |
| 0x17083091 | deif_err_invalid_entry_op |
| 0x17083092 | deif_err_invalid_entry_key |
| 0x17083093 | deif_err_rgy_not_found |
| 0x17083094 | ae_tty_cant_parse |
| 0x17083095 | ae_tty_incompatible_options |
| 0x17083096 | ae_tty_invalid_option |
| 0x17083097 | ae_tty_invalid_argument |
| 0x17083098 | ae_tty_opt_requires_arg |
| 0x17083099 | ae_tty_bad_data_format |
| 0x1708309a | ae_tty_err_input_too_long |
| 0x1708309b | ae_tty_input_out_of_range |
| 0x1708309c | ae_tty_entry_is_required |
| 0x1708309d | ae_tty_bad_domain |
| 0x1708309e | ae_tty_too_many_args |

| Message Number | Symbolic Name |
|---|---|
| 0x1708309f | ae_tty_args_not_command |
| 0x170830a0 | ae_tty_would_grant_perms |
| 0x170830a1 | SEC_ACL_EDIT_PAD1 |
| 0x170830a2 | SEC_ACL_EDIT_PAD2 |
| 0x170830a3 | SEC_ACL_EDIT_PAD3 |
| 0x170830a4 | SEC_ACL_EDIT_PAD4 |
| 0x170830a5 | SEC_ACL_EDIT_PAD5 |
| 0x170830a6 | SEC_ACL_EDIT_PAD6 |
| 0x170830a7 | SEC_ACL_EDIT_PAD7 |
| 0x170830a8 | SEC_ACL_EDIT_PAD8 |
| 0x170830a9 | SEC_ACL_EDIT_PAD9 |
| 0x170830aa | SEC_ACL_EDIT_PADa |
| 0x170830ab | SEC_ACL_EDIT_PADb |
| 0x170830ac | SEC_ACL_EDIT_PADc |
| 0x170830ad | SEC_ACL_EDIT_PADd |
| 0x170830ae | SEC_ACL_EDIT_PADe |
| 0x170830af | SEC_ACL_EDIT_PADf |
| 0x170830b0 | pwd_imp_err_path_too_long |
| 0x170830b1 | pwd_imp_err_no_pwd_access |
| 0x170830b2 | pwd_imp_err_no_grp_access |
| 0x170830b3 | pwd_imp_err_fatal |
| 0x170830b4 | pwd_imp_err_pname_too_long |
| 0x170830b5 | pwd_imp_err_gname_too_long |
| 0x170830b6 | pwd_imp_err_oname_too_long |
| 0x170830b7 | pwd_imp_err_pname_bad_char |
| 0x170830b8 | pwd_imp_err_DEL0 |

| Message Number | Symbolic Name |
|---|---|
| 0x170830b9 | pwd_imp_err_DEL1 |
| 0x170830ba | pwd_imp_err_internal_error |
| 0x170830bb | pwd_imp_err_pname_exist_match |
| 0x170830bc | pwd_imp_err_pname_exist_nmatch |
| 0x170830bd | pwd_imp_err_gname_exist_match |
| 0x170830be | pwd_imp_err_gname_exist_nmatch |
| 0x170830bf | pwd_imp_err_puid_exists |
| 0x170830c0 | pwd_imp_err_guid_exists |
| 0x170830c1 | pwd_imp_err_invalid_option |
| 0x170830c2 | pwd_imp_err_invalid_uid |
| 0x170830c3 | pwd_imp_err_data_too_long |
| 0x170830c4 | pwd_imp_err_cache_e_not_found |
| 0x170830c5 | pwd_imp_err_dup_name |
| 0x170830c6 | pwd_imp_err_dup_num |
| 0x170830c7 | pwd_imp_err_no_memory |
| 0x170830c8 | pwd_imp_err_unknown_princ |
| 0x170830c9 | pwd_imp_err_unknown_group |
| 0x170830ca | pwd_imp_err_PAD0 |
| 0x170830cb | pwd_imp_err_PAD1 |
| 0x170830cc | pwd_imp_err_PAD2 |
| 0x170830cd | pwd_imp_err_PAD3 |
| 0x170830ce | pwd_imp_inf_create_groups |
| 0x170830cf | pwd_imp_inf_prepare_import |
| 0x170830d0 | pwd_imp_inf_close_import |
| 0x170830d1 | pwd_imp_inf_prepare_rgy |
| 0x170830d2 | pwd_imp_inf_close_rgy |

| Message Number | Symbolic Name |
|----------------|---------------|
| 0x170830d3 | pwd_imp_inf_ignore_conflict |
| 0x170830d4 | pwd_imp_inf_need_new_name |
| 0x170830d5 | pwd_imp_inf_need_new_uid |
| 0x170830d6 | pwd_imp_inf_choices |
| 0x170830d7 | pwd_imp_inf_check_org |
| 0x170830d8 | pwd_imp_inf_create_accounts |
| 0x170830d9 | pwd_imp_inf_add_members |
| 0x170830da | pwd_imp_inf_PAD0 |
| 0x170830db | pwd_imp_inf_PAD1 |
| 0x170830dc | pwd_imp_inf_PAD2 |
| 0x170830dd | pwd_imp_inf_PAD3 |
| 0x170830de | pwd_exp_cl_usage |
| 0x170830df | pwd_exp_cl_bad_arg |
| 0x170830e0 | pwd_exp_cl_bad_opt_m |
| 0x170830e1 | pwd_exp_cl_bad_opt_d |
| 0x170830e2 | pwd_exp_cl_bad_entries |
| 0x170830e3 | pwd_exp_rgy_connect_rejected |
| 0x170830e4 | pwd_exp_rgy_error_passwd |
| 0x170830e5 | pwd_exp_rgy_error_group |
| 0x170830e6 | pwd_exp_rgy_cannot_open |
| 0x170830e7 | pwd_exp_rgy_cannot_close |
| 0x170830e8 | pwd_exp_f_cannot_open_prime_group |
| 0x170830e9 | pwd_exp_f_cannot_open_temp_group |
| 0x170830ea | pwd_exp_f_cannot_open_temp_passwd |
| 0x170830eb | pwd_exp_env_fail_change_dir |
| 0x170830ec | pwd_exp_env_fail_getcwd |

| Message Number | Symbolic Name |
| --- | --- |
| 0x170830ed | pwd_imp_cl_usage |
| 0x170830ee | pwd_imp_rgy_bad_org |
| 0x170830ef | pwd_imp_err_auth |
| 0x170830f0 | pwd_imp_err_bad_name |
| 0x170830f1 | pwd_imp_err_input_too_long |
| 0x170830f2 | pwd_imp_err_add_pgo |
| 0x170830f3 | pwd_imp_err_add_group_member |
| 0x170830f4 | pwd_imp_err_add_princ_group |
| 0x170830f5 | pwd_imp_err_internal_cache |
| 0x170830f6 | pwd_imp_err_add_org_member |
| 0x170830f7 | pwd_imp_err_group_conflict |
| 0x170830f8 | pwd_imp_msg_conflict |
| 0x170830f9 | pwd_imp_msg_add_acct_fail |
| 0x170830fa | pwd_imp_msg_conflict_rgy_st |
| 0x170830fb | pwd_imp_msg_conflict_entry |
| 0x170830fc | pwd_imp_msg_enter_group_name |
| 0x170830fd | pwd_imp_msg_temp_group_name |
| 0x170830fe | pwd_imp_msg_enter_new_name |
| 0x170830ff | pwd_imp_qus_enter_conflict_action |
| 0x17083100 | pwd_imp_qus_group_conflict |
| 0x17083101 | pwd_imp_prompt_print |
| 0x17083102 | pwd_imp_prompt_enter_user_name |
| 0x17083103 | pwd_imp_prompt_enter_unix_id |
| 0x17083104 | pwd_imp_prompt_select_conflict_action |
| 0x17083105 | pwd_imp_msg_add_entry |
| 0x17083106 | pwd_imp_msg_add_entry_gen_unix_id |

| Message Number | Symbolic Name |
|---|---|
| 0x17083107 | pwd_imp_msg_import |
| 0x17083108 | pwd_imp_err_bad_ask_y_n |
| 0x1708310b | pwd_exp_no_space |
| 0x1708310c | pwd_exp_err_no_memory |
| 0x17122001 | sec_s_authz_unsupp |
| 0x17122002 | sec_s_keytype_unsupp |
| 0x17122003 | sec_s_bad_nonce |
| 0x17122004 | sec_s_none_registered |
| 0x17122005 | sec_s_no_pac |
| 0x17122006 | sec_s_not_implemented |
| 0x17122007 | sec_s_no_memory |
| 0x17122008 | sec_s_not_trustworthy |
| 0x17122009 | sec_s_no_key_seed |
| 0x1712200a | sec_s_null_param_illegal |
| 0x1712200b | sec_s_invalid_nameservice_entry |
| 0x1712200c | sec_s_pgmerr |
| 0x1712200d | sec_s_bad_key_parity |
| 0x1712200e | sec_s_invalid_auth_params |
| 0x1712200f | sec_s_v1_1_no_support |
| 0x17122010 | sec_s_svr_type_conflict |
| 0x17122011 | sec_s_user_to_user_disabled |
| 0x17122012 | sec_s_multiple_u2u_reg |
| 0x17122016 | sec_acl_not_implemented |
| 0x17122017 | sec_acl_cant_allocate_memory |
| 0x17122018 | sec_acl_invalid_site_name |
| 0x17122019 | sec_acl_unknown_manager_type |

| Message Number | Symbolic Name |
|---|---|
| 0x1712201a | sec_acl_object_not_found |
| 0x1712201b | sec_acl_no_acl_found |
| 0x1712201c | sec_acl_invalid_entry_name |
| 0x1712201d | sec_acl_expected_user_obj |
| 0x1712201e | sec_acl_expected_group_obj |
| 0x1712201f | sec_acl_invalid_entry_type |
| 0x17122020 | sec_acl_invalid_acl_type |
| 0x17122021 | sec_acl_bad_key |
| 0x17122022 | sec_acl_invalid_manager_type |
| 0x17122023 | sec_acl_read_only |
| 0x17122024 | sec_acl_site_read_only |
| 0x17122025 | sec_acl_invalid_permission |
| 0x17122026 | sec_acl_bad_acl_syntax |
| 0x17122027 | sec_acl_no_owner |
| 0x17122028 | sec_acl_invalid_entry_class |
| 0x17122029 | sec_acl_unable_to_authenticate |
| 0x1712202a | sec_acl_name_resolution_failed |
| 0x1712202b | sec_acl_rpc_error |
| 0x1712202c | sec_acl_bind_error |
| 0x1712202d | sec_acl_invalid_acl_handle |
| 0x1712202e | sec_acl_no_update_sites |
| 0x1712202f | sec_acl_mgr_file_open_error |
| 0x17122030 | sec_acl_missing_required_entry |
| 0x17122031 | sec_acl_duplicate_entry |
| 0x17122032 | sec_acl_bad_parameter |
| 0x17122033 | sec_acl_not_authorized |

| Message Number | Symbolic Name |
|---|---|
| 0x17122034 | sec_acl_server_bad_state |
| 0x17122035 | sec_acl_invalid_dfs_acl |
| 0x17122036 | sec_acl_mgr_no_space |
| 0x17122037 | sec_acl_bad_permset |
| 0x17122043 | sec_key_mgmt_e_key_unavailable |
| 0x17122044 | sec_key_mgmt_e_authn_invalid |
| 0x17122045 | sec_key_mgmt_e_auth_unavailable |
| 0x17122046 | sec_key_mgmt_e_unauthorized |
| 0x17122047 | sec_key_mgmt_e_key_unsupported |
| 0x17122048 | sec_key_mgmt_e_key_version_ex |
| 0x17122049 | sec_key_mgmt_e_not_implemented |
| 0x1712204a | sec_key_mgmt_e_keytab_not_found |
| 0x1712204b | sec_key_mgmt_e_ktfile_err |
| 0x1712205a | sec_priv_s_server_unavailable |
| 0x1712205b | sec_priv_s_invalid_principal |
| 0x1712205c | sec_priv_s_not_member_any_group |
| 0x1712205d | sec_priv_s_no_mem |
| 0x1712205e | sec_priv_s_invalid_authn_svc |
| 0x1712205f | sec_priv_s_invalid_authz_svc |
| 0x17122060 | sec_priv_s_invalid_trust_path |
| 0x17122061 | sec_priv_s_invalid_request |
| 0x17122063 | sec_priv_s_bad_compat_mode |
| 0x17122064 | sec_priv_s_bad_deleg_type |
| 0x17122065 | sec_priv_s_deleg_not_enabled |
| 0x17122066 | sec_priv_s_deleg_token_exp |
| 0x17122067 | sec_priv_s_corrupt_deleg_chain |

| Message Number | Symbolic Name |
|---|---|
| 0x17122068 | sec_priv_s_invalid_dlg_token |
| 0x17122069 | sec_priv_s_intercell_deleg_req |
| 0x1712206a | sec_priv_s_invalid_server_name |
| 0x1712206b | sec_priv_s_invalid_protect_lvl |
| 0x1712206c | sec_priv_s_cmode_not_enabled |
| 0x17122073 | sec_rgy_not_implemented |
| 0x17122074 | sec_rgy_bad_domain |
| 0x17122075 | sec_rgy_object_exists |
| 0x17122076 | sec_rgy_name_exists |
| 0x17122077 | sec_rgy_unix_id_changed |
| 0x17122078 | sec_rgy_is_an_alias |
| 0x17122079 | sec_rgy_no_more_entries |
| 0x1712207a | sec_rgy_object_not_found |
| 0x1712207b | sec_rgy_server_unavailable |
| 0x1712207c | sec_rgy_not_member_group |
| 0x1712207d | sec_rgy_not_member_org |
| 0x1712207e | sec_rgy_not_member_group_org |
| 0x1712207f | sec_rgy_incomplete_login_name |
| 0x17122080 | sec_rgy_passwd_invalid |
| 0x17122081 | sec_rgy_not_authorized |
| 0x17122082 | sec_rgy_read_only |
| 0x17122083 | sec_rgy_bad_alias_owner |
| 0x17122084 | sec_rgy_bad_data |
| 0x17122085 | sec_rgy_cant_allocate_memory |
| 0x17122086 | sec_rgy_dir_not_found |
| 0x17122087 | sec_rgy_dir_not_empty |

| Message Number | Symbolic Name |
| --- | --- |
| 0x17122088 | sec_rgy_bad_name |
| 0x17122089 | sec_rgy_dir_could_not_create |
| 0x1712208a | sec_rgy_dir_move_illegal |
| 0x1712208b | sec_rgy_quota_exhausted |
| 0x1712208c | sec_rgy_foreign_quota_exhausted |
| 0x1712208d | sec_rgy_no_more_unix_ids |
| 0x1712208e | sec_rgy_uuid_bad_version |
| 0x1712208f | sec_rgy_key_bad_version |
| 0x17122090 | sec_rgy_key_version_in_use |
| 0x17122091 | sec_rgy_key_bad_type |
| 0x17122092 | sec_rgy_crypt_bad_type |
| 0x17122093 | sec_rgy_bad_scope |
| 0x17122094 | sec_rgy_object_not_in_scope |
| 0x17122095 | sec_rgy_cant_authenticate |
| 0x17122096 | sec_rgy_alias_not_allowed |
| 0x17122097 | sec_rgy_bad_chksum_type |
| 0x17122098 | sec_rgy_bad_integrity |
| 0x17122099 | sec_rgy_key_bad_size |
| 0x1712209a | sec_rgy_mkey_cant_read_stored |
| 0x1712209b | sec_rgy_mkey_bad_stored |
| 0x1712209c | sec_rgy_mkey_bad |
| 0x1712209d | sec_rgy_bad_handle |
| 0x1712209e | sec_rgy_s_pgo_is_required |
| 0x1712209f | sec_rgy_host_context_not_avail |
| 0x171220a0 | sec_rgy_mkey_file_io_failed |
| 0x171220a1 | sec_rgy_tower_rebind_failed |

| Message Number | Symbolic Name |
|----------------|---------------|
| 0x171220a2 | sec_rgy_site_not_absolute |
| 0x171220a3 | sec_rgy_bad_nameservice_name |
| 0x171220a4 | sec_rgy_log_entry_out_of_range |
| 0x171220a5 | sec_rgy_era_pwd_mgmt_auth_type |
| 0x171220a6 | sec_rgy_passwd_too_short |
| 0x171220a7 | sec_rgy_passwd_non_alpha |
| 0x171220a8 | sec_rgy_passwd_spaces |
| 0x171220a9 | sec_rgy_rep_pgmerr |
| 0x171220aa | sec_rgy_rep_bad_db_version |
| 0x171220ab | sec_rgy_rep_cannot_create_db |
| 0x171220ac | sec_rgy_rep_cannot_open_db |
| 0x171220ad | sec_rgy_rep_cannot_read_db |
| 0x171220ae | sec_rgy_rep_cannot_save_db |
| 0x171220af | sec_rgy_rep_cannot_rename_db |
| 0x171220b0 | sec_rgy_rep_master_not_found |
| 0x171220b1 | sec_rgy_rep_master |
| 0x171220b2 | sec_rgy_rep_not_master |
| 0x171220b3 | sec_rgy_rep_not_from_master |
| 0x171220b4 | sec_rgy_rep_bad_state |
| 0x171220b5 | sec_rgy_rep_name_unavailable |
| 0x171220b6 | sec_rgy_rep_bad_binding |
| 0x171220b7 | sec_rgy_rep_deleted |
| 0x171220b8 | sec_rgy_rep_db_locked |
| 0x171220b9 | sec_rgy_rep_clock_skew |
| 0x171220ba | sec_rgy_rep_update_seqno_high |
| 0x171220bb | sec_rgy_rep_update_seqno_low |

| Message Number | Symbolic Name |
|---|---|
| 0x171220bc | sec_rgy_rep_doppelganger |
| 0x171220bd | sec_rgy_rep_babel |
| 0x171220be | sec_rgy_rep_not_on_replist |
| 0x171220bf | sec_rgy_rep_prop_complete |
| 0x171220c0 | sec_rgy_rep_prop_busy |
| 0x171220c1 | sec_rgy_rep_prop_from_rep |
| 0x171220c2 | sec_rgy_rep_bad_arg |
| 0x171220c3 | sec_rgy_rep_no_default_replica |
| 0x171220c4 | sec_rgy_rep_invalid_entry |
| 0x171220c5 | sec_rgy_rep_init_ekey_invalid |
| 0x171220c6 | sec_rgy_rep_bad_sw_vers |
| 0x171220c7 | sec_rgy_rep_marked_for_init |
| 0x171220c8 | sec_rgy_rep_bad_init_id |
| 0x171220c9 | sec_rgy_rep_already_inited |
| 0x171220ca | sec_rgy_rep_bad_prop_type |
| 0x171220cb | sec_rgy_rep_master_bad_sw_vers |
| 0x171220cc | sec_rgy_rep_slave_bad_sw_vers |
| 0x171220cd | sec_rgy_rep_master_dup |
| 0x171220ce | sec_rgy_rep_must_init_slave |
| 0x171220cf | sec_rgy_rep_bad_master_seqno |
| 0x171220d0 | sec_rgy_rep_sw_rev_nosup |
| 0x171220d1 | sec_rgy_rep_sw_rev_no_setback |
| 0x171220d4 | sec_id_e_name_too_long |
| 0x171220d5 | sec_id_e_bad_cell_uuid |
| 0x171220d6 | sec_id_e_foreign_cell_referral |
| 0x171220d7 | sec_id_e_no_at_hack |

| Message Number | Symbolic Name |
|---|---|
| 0x171220e7 | sec_login_s_not_implemented |
| 0x171220e8 | sec_login_s_no_memory |
| 0x171220e9 | sec_login_s_auth_local |
| 0x171220ea | sec_login_s_handle_invalid |
| 0x171220eb | sec_login_s_context_invalid |
| 0x171220ec | sec_login_s_no_current_context |
| 0x171220ed | sec_login_s_groupset_invalid |
| 0x171220ee | sec_login_s_info_not_avail |
| 0x171220ef | sec_login_s_already_valid |
| 0x171220f0 | sec_login_s_default_use |
| 0x171220f1 | sec_login_s_privileged |
| 0x171220f2 | sec_login_s_not_certified |
| 0x171220f3 | sec_login_s_config |
| 0x171220f4 | sec_login_s_internal_error |
| 0x171220f5 | sec_login_s_no_override_info |
| 0x171220f6 | sec_login_s_acct_invalid |
| 0x171220f7 | sec_login_s_null_password |
| 0x171220f8 | sec_login_s_unsupp_passwd_type |
| 0x171220f9 | sec_login_s_no_identity |
| 0x171220fa | sec_login_s_refresh_ident_bad |
| 0x171220fb | sec_login_s_override_failure |
| 0x171220fc | sec_login_s_ovrd_ent_not_found |
| 0x171220fd | sec_login_s_invalid_password |
| 0x171220fe | sec_login_s_incomplete_ovrd_ent |
| 0x171220ff | sec_login_s_invalid_deleg_type |
| 0x17122100 | sec_login_s_compound_delegate |

| Message Number | Symbolic Name |
| --- | --- |
| 0x17122101 | sec_login_s_invalid_compat_mode |
| 0x17122102 | sec_login_s_deleg_not_enabled |
| 0x17122103 | sec_login_s_preauth_failed |
| 0x17122105 | sec_login_s_unix_id_overflow |
| 0x17122117 | sec_lrgy_s_max_lt_num_entries |
| 0x17122118 | sec_lrgy_s_not_found |
| 0x17122119 | sec_lrgy_s_cannot_create |
| 0x1712211a | sec_lrgy_s_no_access |
| 0x1712211b | sec_lrgy_s_internal_error |
| 0x1712211c | sec_lrgy_s_no_matching_entry |
| 0x1712211d | sec_lrgy_s_no_matching_tgt |
| 0x1712211e | sec_lrgy_s_no_more_entries |
| 0x1712212e | sec_cred_s_no_more_entries |
| 0x1712212f | sec_cred_s_invalid_auth_handle |
| 0x17122130 | sec_cred_s_invalid_pa_handle |
| 0x17122131 | sec_cred_s_invalid_cursor |
| 0x17122132 | sec_cred_s_authz_cannot_comply |
| 0x17122133 | sec_cred_s_invalid_key |
| 0x17122134 | sec_cred_s_key_not_found |
| 0x17122135 | sec_cred_s_no_more_key |
| 0x17122143 | sec_attr_sch_entry_not_found |
| 0x17122144 | sec_attr_inst_not_found |
| 0x17122145 | sec_attr_not_all_avail |
| 0x17122146 | sec_attr_set_member_missing |
| 0x17122147 | sec_attr_rgy_obj_not_found |
| 0x17122148 | sec_attr_inst_exists |

| Message Number | Symbolic Name |
|---|---|
| 0x17122149 | sec_attr_unauthorized |
| 0x1712214a | sec_attr_svr_read_only |
| 0x1712214b | sec_attr_svr_unavailable |
| 0x1712214c | sec_attr_trig_svr_unavailable |
| 0x1712214d | sec_attr_name_exists |
| 0x1712214e | sec_attr_type_id_exists |
| 0x1712214f | sec_attr_field_no_update |
| 0x17122150 | sec_attr_bad_type |
| 0x17122151 | sec_attr_bad_acl_mgr_set |
| 0x17122152 | sec_attr_bad_acl_mgr_type |
| 0x17122153 | sec_attr_bad_bind_info |
| 0x17122154 | sec_attr_bad_permset |
| 0x17122155 | sec_attr_no_memory |
| 0x17122156 | sec_attr_not_unique |
| 0x17122157 | sec_attr_bad_name |
| 0x17122158 | sec_attr_bad_encoding_type |
| 0x17122159 | sec_attr_bad_scope |
| 0x1712215a | sec_attr_bad_comment |
| 0x1712215b | sec_attr_bad_intercell_action |
| 0x1712215c | sec_attr_bad_trig_type |
| 0x1712215d | sec_attr_trig_bind_info_missing |
| 0x1712215e | sec_attr_bad_uniq_query_accept |
| 0x1712215f | sec_attr_bad_bind_svr_name |
| 0x17122160 | sec_attr_bad_bind_prot_level |
| 0x17122161 | sec_attr_bad_bind_authn_svc |
| 0x17122162 | sec_attr_bad_bind_authz_svc |

| Message Number | Symbolic Name |
|---|---|
| 0x17122163 | sec_attr_bad_cursor |
| 0x17122164 | sec_attr_not_implemented |
| 0x17122165 | sec_attr_trig_query_not_sup |
| 0x17122166 | sec_attr_bad_object_type |
| 0x17122167 | sec_attr_not_multi_valued |
| 0x17122168 | sec_attr_val_printstring_bad |
| 0x17122169 | sec_attr_val_string_array_bad |
| 0x1712216a | sec_attr_val_bytes_bad |
| 0x1712216b | sec_attr_val_attr_set_bad |
| 0x1712216c | sec_attr_no_more_entries |
| 0x1712216d | sec_attr_bad_param |
| 0x1712216e | sec_attr_sch_reserved |
| 0x1712216f | sec_attr_unique_no_update |
| 0x17122170 | sec_attr_multi_inst_no_update |
| 0x17122171 | sec_attr_trig_types_no_update |
| 0x17122172 | sec_attr_qry_trig_bad_enc_type |
| 0x17122173 | sec_attr_multi_inst_disallowed |
| 0x17122176 | sec_pwd_mgmt_str_check_failed |
| 0x17122177 | sec_pwd_mgmt_not_authorized |
| 0x17122178 | sec_pwd_mgmt_svr_error |
| 0x17122179 | sec_pwd_mgmt_svr_unavail |
| 0x1712217a | sec_pwd_mgmt_proxy_req |
| 0x1712217b | sec_authn_s_missing_epac |
| 0x1712217c | sec_authn_s_no_seal |
| 0x1712217d | sec_authn_s_bad_seal |
| 0x1712217e | sec_svc_not_authorized |

| Message Number | Symbolic Name |
|---|---|
| 0x1712217f | sec_rgy_homedir_too_long |
| 0x17122180 | sec_authn_bad_cell_name |
| 0x17122181 | sec_rgy_rep_sw_rev_multi |
| 0x17122182 | sec_rgy_rep_sw_rev_outstanding |
| 0x17122183 | sec_pk_e_domain_unsupported |
| 0x17122184 | sec_pk_e_usage_unsupported |
| 0x17122185 | sec_pk_e_key_vers_unsupported |
| 0x17122186 | sec_pk_e_key_vers_unavailable |
| 0x17122187 | sec_pk_e_key_attr_read_failed |
| 0x17122188 | sec_pk_e_no_memory |
| 0x17122189 | sec_pk_e_cell_too_long |
| 0x1712218a | sec_pk_e_no_key_value |
| 0x1712218b | sec_pk_e_kf_param_not_alloc |
| 0x1712218c | sec_pk_e_kf_open_err |
| 0x1712218d | sec_pk_e_kf_read_err |
| 0x1712218e | sec_pk_e_kf_write_err |
| 0x1712218f | sec_pk_e_kf_format_err |
| 0x17122190 | sec_pk_e_kf_version_err |
| 0x17122191 | sec_pk_e_rsdb_keystore_err |
| 0x17122192 | sec_rsdb_acct_bad_keytype |
| 0x17122193 | sec_pk_login_client_fail |
| 0x17122cc0 | sec_rrs_cant_get_next_key |
| 0x17122cc1 | sec_rs_pwd_bogus_pickle |
| 0x17122cc2 | sec_lksm_def_yes_prompt |
| 0x17122cc3 | sec_lksm_def_no_prompt |
| 0x17122cc4 | sec_lksm_bad_input |

| Message Number | Symbolic Name |
|---|---|
| 0x17122cc5 | sec_lksm_create_acct |
| 0x17122cc6 | sec_lksm_set_pwd_valid |
| 0x17122cc7 | sec_lksm_set_client_valid |
| 0x17122cc8 | sec_lksm_set_server_valid |
| 0x17122cc9 | sec_lksm_set_acct_valid |
| 0x17122cca | sec_lksm_set_date_now |
| 0x17122ccb | sec_lksm_set_acct_span |
| 0x17122ccc | sec_lksm_set_expire |
| 0x17122ccd | sec_lksm_set_polpwd_expire_now |
| 0x17122cce | sec_lksm_set_polpwd_expire |
| 0x17122ccf | sec_lksm_passwd_prompt |
| 0x17122cd0 | sec_lksm_passwd_verify |
| 0x17122cd1 | sec_svc_cant_get_msg |
| 0x17122cd2 | sec_rs_pipe_not_created |
| 0x17122cd3 | sec_res_host_key_set_err |
| 0x17122cd4 | sec_res_princ_cvt_err |
| 0x17122cd5 | sec_res_uuid_cvt_err |
| 0x17122cd6 | sec_res_pgo_add_err |
| 0x17122cd7 | sec_res_mem_add_err |
| 0x17122cd8 | sec_res_acct_add_err |
| 0x17122cd9 | sec_res_attr_sch_add_err |
| 0x17122cda | sec_res_pk_attr_sch_add_err |
| 0x17122d00 | sec_rgy_not_root |
| 0x17122d01 | sec_rgy_db_init |
| 0x17122d02 | sec_rgy_thr_join |
| 0x17122d03 | sec_rgy_thr_exit_alert |

| Message Number | Symbolic Name |
|---|---|
| 0x17122d04 | sec_rgy_thr_exit_exc |
| 0x17122d05 | sec_rgy_startup_done |
| 0x17122d06 | sec_rgy_shutdown_done |
| 0x17122d07 | sec_secd_cl_usage |
| 0x17122d08 | sec_secd_cl_missing_arg |
| 0x17122d09 | sec_secd_cl_bad_arg |
| 0x17122d0a | sec_secd_cl_unknown_opt |
| 0x17122d0b | sec_secd_cl_locksmith_opt |
| 0x17122d0c | sec_secd_cl_bad_chkpt_interval |
| 0x17122d0d | sec_rgy_aud_open |
| 0x17122d0e | sec_rgy_unauth_cred_handle_init |
| 0x17122d0f | sec_rgy_set_stack_size |
| 0x17122d10 | sec_rgy_init_rpc_bind |
| 0x17122d11 | sec_rgy_log_init_mgr |
| 0x17122d12 | sec_rgy_db_init_err |
| 0x17122d13 | sec_rgy_rep_init_replica |
| 0x17122d14 | sec_rgy_acl_init |
| 0x17122d15 | sec_rgy_locksmith_init |
| 0x17122d16 | sec_rgy_svr_register |
| 0x17122d17 | sec_rgy_host_identity |
| 0x17122d18 | sec_rgy_auth_init |
| 0x17122d19 | sec_rgy_rep_host_identity |
| 0x17122d1a | sec_rgy_dce_rgy_identity |
| 0x17122d1b | sec_rgy_ns_register |
| 0x17122d1c | sec_rgy_checkpt_start_task |
| 0x17122d1d | sec_rgy_sigcatch_start_task |

| Message Number | Symbolic Name |
|---|---|
| 0x17122d1e | sec_rgy_thr_set_pool |
| 0x17122d20 | sec_rs_login_wrong_call |
| 0x17122d21 | sec_rs_login_null_handle |
| 0x17122d22 | sec_rs_login_null_name |
| 0x17122d23 | sec_rs_login_refresh_wait |
| 0x17122d24 | sec_rs_login_refresh |
| 0x17122d25 | sec_rs_login_cant_refresh |
| 0x17122d26 | sec_rgy_get_local_host_princ |
| 0x17122d27 | sec_rs_login_bad_name |
| 0x17122d40 | sec_rs_ns_null_profile |
| 0x17122d41 | sec_rs_ns_null_v1_group |
| 0x17122d42 | sec_rs_ns_grp_ent_create_fail |
| 0x17122d43 | sec_rs_ns_grp_ent_create_succ |
| 0x17122d44 | sec_rs_ns_grp_mbr_add_fail |
| 0x17122d45 | sec_rs_ns_grp_mbr_add_succ |
| 0x17122d46 | sec_rs_ns_prof_elt_add_fail |
| 0x17122d47 | sec_rs_ns_prof_elt_add_succ |
| 0x17122d48 | sec_rs_ns_prof_elt_rm_fail |
| 0x17122d49 | sec_rs_ns_prof_elt_rm_succ |
| 0x17122d4a | sec_rs_ns_prof_elt_inq_fail |
| 0x17122d4b | sec_rs_ns_prof_elt_inq_succ |
| 0x17122d4c | sec_rs_ns_bind_export |
| 0x17122d4d | sec_rs_ns_bind_export_succ |
| 0x17122d4e | sec_rs_ns_bind_remove_succ |
| 0x17122d4f | sec_rs_ns_name_del_succ |
| 0x17122d50 | sec_rs_ns_name_not_removed |

| Message Number | Symbolic Name |
|---|---|
| 0x17122d51 | sec_rs_ns_cant_rm_name |
| 0x17122d52 | sec_rs_ns_cant_rm_member |
| 0x17122d53 | sec_rgy_ns_svr_get_binding |
| 0x17122d54 | sec_rgy_svr_register_ns |
| 0x17122d80 | sec_rs_rpc_if_reg_succ |
| 0x17122d81 | sec_rs_rpc_propif_reg_succ |
| 0x17122d82 | sec_rs_rpc_propif_unreg_succ |
| 0x17122d83 | sec_rs_rpc_if_unreg_succ |
| 0x17122d84 | sec_rs_rpc_use_protseq_err |
| 0x17122d85 | sec_rs_rpc_inq_bind_err |
| 0x17122d86 | sec_rs_rpc_save_bind_err |
| 0x17122d87 | sec_rs_rpc_prot_twr_err |
| 0x17122da0 | sec_rs_thr_exit_creat_fail |
| 0x17122da1 | sec_rs_thr_create_fail |
| 0x17122da2 | sec_rs_thr_started |
| 0x17122da3 | sec_rs_thr_exiting |
| 0x17122dc0 | sec_crdb_site_file_create_fail |
| 0x17122dc1 | sec_crdb_site_file_create_succ |
| 0x17122dc2 | sec_crdb_site_file_upd_succ |
| 0x17122dc3 | sec_crdb_site_file_upd_fail |
| 0x17122dc4 | sec_crdb_cr_master_db |
| 0x17122dc5 | sec_crdb_cr_rep_db |
| 0x17122dc6 | sec_crdb_cr_db_succ |
| 0x17122dc7 | sec_crdb_db_exists |
| 0x17122dc8 | sec_crdb_at_char_in_cellname |
| 0x17122dc9 | sec_crdb_cl_bad_name |

| Message Number | Symbolic Name |
| --- | --- |
| 0x17122dca | sec_crdb_cl_dup_option |
| 0x17122dcb | sec_crdb_cl_missing_arg |
| 0x17122dcc | sec_crdb_cl_long_rgyname |
| 0x17122dcd | sec_crdb_cl_long_passwd |
| 0x17122dce | sec_crdb_cl_unknown_option |
| 0x17122dcf | sec_crdb_cl_null_myname |
| 0x17122dd0 | sec_crdb_cl_usage |
| 0x17122dd1 | sec_crdb_cl_alt_dir_no_arg |
| 0x17122dd2 | sec_crdb_cant_get_hostname |
| 0x17122dd3 | sec_crdb_cant_create_celluuid |
| 0x17122dd4 | sec_crdb_cant_setup_rgycreator |
| 0x17122dd5 | sec_crdb_cant_get_host_prname |
| 0x17122dd6 | sec_crdb_db_not_created |
| 0x17122dd7 | sec_crdb_cant_register_ns |
| 0x17122dd8 | sec_crdb_cant_add_replica |
| 0x17122dd9 | sec_crdb_cant_upd_rgyst_file |
| 0x17122dda | sec_crdb_rep_not_registered |
| 0x17122ddb | sec_crdb_inherit_hostident_err |
| 0x17122ddc | sec_crdb_cant_bind_updsite |
| 0x17122ddd | sec_crdb_cant_com_master |
| 0x17122e00 | sec_rs_log_bad_version |
| 0x17122e01 | sec_rs_log_open_fail |
| 0x17122e02 | sec_rs_log_file_closed |
| 0x17122e03 | sec_rs_log_propq_add_fail |
| 0x17122e04 | sec_rs_log_replay |
| 0x17122e05 | sec_rs_log_replay_succ |

| Message Number | Symbolic Name |
|---|---|
| 0x17122e06 | sec_rs_log_base_prop_seq |
| 0x17122e07 | sec_rs_log_replay_entry |
| 0x17122e08 | sec_rs_log_replay_err |
| 0x17122e09 | sec_rgy_rep_pack_entry |
| 0x17122e20 | sec_rgy_mky_bad_cellname |
| 0x17122e21 | sec_rs_mkey_actver_mismatch |
| 0x17122e22 | sec_rs_mkey_unknown |
| 0x17122e23 | sec_rs_mkey_long_keyseed |
| 0x17122e24 | sec_rgy_mky_get_realm_name |
| 0x17122e25 | sec_rgy_mky_setup_mkey_name |
| 0x17122e26 | sec_rgy_mky_init_keyseed |
| 0x17122e27 | sec_rgy_mky_process_keyseed |
| 0x17122e28 | sec_rgy_mky_init_random |
| 0x17122e29 | sec_rgy_mky_gen_random |
| 0x17122e2a | sec_rgy_mky_process_master_key |
| 0x17122e2b | sec_rgy_mky_store_disk |
| 0x17122e2c | sec_rgy_mky_store_db |
| 0x17122e2d | sec_rgy_mky_not_match |
| 0x17122e40 | sec_prop_no_prop_thrs |
| 0x17122e41 | sec_prop_not_master |
| 0x17122e42 | sec_prop_no_master_info |
| 0x17122e43 | sec_prop_bad_type |
| 0x17122e44 | sec_prop_succ |
| 0x17122e45 | sec_prop_fail |
| 0x17122e46 | sec_prop_send_init_slave |
| 0x17122e47 | sec_prop_chk_prop_slave_init |

| Message Number | Symbolic Name |
| --- | --- |
| 0x17122e48 | sec_prop_slave_init_done |
| 0x17122e49 | sec_prop_updates_to_slaves |
| 0x17122e4a | sec_prop_send_delete_rep |
| 0x17122e4b | sec_rgy_rep_master_obsolete |
| 0x17122e4c | sec_prop_propq_clean_fail |
| 0x17122e60 | sec_rs_vmcc_cant_register |
| 0x17122e61 | sec_rs_vmcc_cant_remove |
| 0x17122e62 | sec_rep_corrupt_auth_handle |
| 0x17122e63 | sec_rep_invalid_auth_handle |
| 0x17122e64 | sec_rs_rep_not_master |
| 0x17122e65 | sec_rs_rep_incompat_version |
| 0x17122e66 | sec_rep_rm_not_in_service |
| 0x17122e67 | sec_rep_mseq_not_dup_master |
| 0x17122e68 | sec_rep_maint_not_master |
| 0x17122e69 | sec_rep_dupe_not_master |
| 0x17122e6a | sec_rep_dupe_cant_start |
| 0x17122e6b | sec_rep_nm_not_deleted |
| 0x17122e6c | sec_rep_not_on_replist |
| 0x17122e6d | sec_rep_msrepl_not_inited |
| 0x17122e6e | sec_rep_cant_start_prop_tasks |
| 0x17122e6f | sec_rep_prop_in_progress |
| 0x17122e70 | sec_rep_prop_type_not_init |
| 0x17122e71 | sec_rgy_rep_entry_not_found |
| 0x17122e72 | sec_rep_recv_init_slave |
| 0x17122e73 | sec_rep_init_slave_succ |
| 0x17122e74 | sec_rep_init_slave_fail |

| Message Number | Symbolic Name |
|---|---|
| 0x17122e75 | sec_rep_recv_i_am_master |
| 0x17122e76 | sec_rep_recv_become_master |
| 0x17122e77 | sec_rep_recv_stop_sw_compat |
| 0x17122e78 | sec_rgy_rsdb_checkpt |
| 0x17122e79 | sec_rgy_rep_mst_restart_prop |
| 0x17122e7a | sec_rgy_rep_slv_restart_prop |
| 0x17122e7b | sec_rgy_rep_set_state |
| 0x17122e7c | sec_rgy_rep_set_init_id |
| 0x17122e7d | sec_rgy_rep_set_volatile_state |
| 0x17122e7e | sec_rgy_rep_recover_db |
| 0x17122e7f | sec_rgy_rep_add_my_replica |
| 0x17122e80 | sec_rgy_rep_add_master_replica |
| 0x17122e81 | sec_rgy_rsdb_checkpt_uninit |
| 0x17122e82 | sec_rep_cant_get_sw_rev_fatal |
| 0x17122e83 | sec_rep_adopt_sw_rev_fatal |
| 0x17122ea0 | sec_rsdb_log_file_open |
| 0x17122ea1 | sec_rsdb_db_unrecog_state |
| 0x17122ea2 | sec_rsdb_ent_not_xlated |
| 0x17122ea3 | sec_logent_out_of_bounds |
| 0x17122ea4 | sec_rsdb_logent_replay_err |
| 0x17122ea5 | sec_rsdb_db_chkpt_err |
| 0x17122ea6 | sec_rsdb_log_chkpt_err |
| 0x17122ea7 | sec_rsdb_file_rename_err |
| 0x17122ea8 | sec_rsdb_rep_state_not_saved |
| 0x17122ea9 | sec_rsdb_dbstore_fail |
| 0x17122eaa | sec_rsdb_repl_fail |

| Message Number | Symbolic Name |
| --- | --- |
| 0x17122eab | sec_rgy_bad_rgy_db |
| 0x17122eac | sec_rgy_checkpt_log_file |
| 0x17122ead | sec_rgy_checkpt_rename_files |
| 0x17122eae | sec_rgy_checkpt_save_rep_state |
| 0x17122eaf | sec_rgy_checkpoint |
| 0x17122eb0 | sec_rgy_checkpoint_succ |
| 0x17122eb1 | sec_rsdb_file_stat_fail |
| 0x17122eb2 | sec_rsdb_readver_fail |
| 0x17122eb3 | sec_rsdb_db_write_fail |
| 0x17122eb4 | sec_rsdb_acct_reset |
| 0x17122eb5 | sec_rsdb_acct_cant_getid |
| 0x17122eb6 | sec_rsdb_acct_noaliases |
| 0x17122eb7 | sec_rsdb_acct_add_curkey |
| 0x17122eb8 | sec_rsdb_acct_end_list |
| 0x17122eb9 | sec_attr_cant_get_attrlist |
| 0x17122eba | sec_attr_num_attr_ltzero |
| 0x17122ebb | sec_attr_cant_get_instance |
| 0x17122ebc | sec_attr_cant_get_attrinst |
| 0x17122ebd | sec_rgy_rsdb_attr_set_id |
| 0x17122ebe | sec_rgy_rsdb_attr_import |
| 0x17122ebf | sec_rgy_rsdb_attr_delete |
| 0x17122ec0 | sec_rgy_rsdb_attr_export |
| 0x17122ec1 | sec_rsdb_list_not_terminated |
| 0x17122ec2 | sec_rsdb_no_open_slot |
| 0x17122ec3 | sec_rsdb_cant_set_properties |
| 0x17122ec4 | sec_rsdb_cant_set_realm |

| Message Number | Symbolic Name |
| --- | --- |
| 0x17122ec5 | sec_rsdb_cant_set_policy |
| 0x17122ec6 | sec_rsdb_cant_set_auth_policy |
| 0x17122ec7 | sec_rsdb_inconsistent_creds |
| 0x17122ec8 | sec_rsdb_cant_get_pgo_creds |
| 0x17122ec9 | sec_rsdb_cant_get_item |
| 0x17122eca | sec_rsdb_cant_walk_alias_chain |
| 0x17122ecb | sec_rsdb_bad_policy_data |
| 0x17122ecc | sec_rsdb_bad_policy_key |
| 0x17122ecd | sec_rsdb_cant_cntr_item_name |
| 0x17122ece | sec_rsdb_corrupt_alias_chain |
| 0x17122ecf | sec_rsdb_end_memb_list |
| 0x17122ed0 | sec_rsdb_db_inconsistent |
| 0x17122ed1 | sec_rsdb_cant_store_new_item |
| 0x17122ed2 | sec_rsdb_cant_get_item_seqid |
| 0x17122ed3 | sec_rsdb_cant_get_person_creds |
| 0x17122ed4 | sec_rsdb_cant_get_group_creds |
| 0x17122ed5 | sec_rsdb_cant_get_org_creds |
| 0x17122ed6 | sec_rsdb_cant_get_member_data |
| 0x17122ed7 | sec_rsdb_cant_get_key |
| 0x17122ed8 | sec_rsdb_fetch_error |
| 0x17122ed9 | sec_rsdb_cant_init_acl |
| 0x17122eda | sec_rsdb_unknown_aclmgr_type |
| 0x17122edb | sec_rsdb_cant_get_mgr_typuuid |
| 0x17122edc | sec_attr_schema_cant_reset |
| 0x17122edd | sec_attr_schema_cant_lookup |
| 0x17122ede | sec_rs_lock_fatal_exc |

| Message Number | Symbolic Name |
|---|---|
| 0x17122edf | sec_rs_global_lock_fatal_exc |
| 0x17122ee0 | rsdb_journal_open |
| 0x17122ee1 | rsdb_journal_create_fail |
| 0x17122ee2 | rsdb_journal_hdr_write_failed |
| 0x17122ee3 | rsdb_journal_cant_init_list |
| 0x17122ee4 | rsdb_journal_cant_open |
| 0x17122ee5 | rsdb_login_cant_init_list |
| 0x17122ee6 | sec_rgy_chkpt_save_file |
| 0x17122ee7 | sec_rgy_chkpt_save_relation |
| 0x17122ee8 | sec_rgy_compat_log_replay |
| 0x17122ee9 | rsdb_check_cell_failure |
| 0x17122eea | rsdb_cell_mismatch |
| 0x17122eeb | sec_rgy_checkpt_bad_at_time_str |
| 0x17122f20 | sec_site_bind_start |
| 0x17122f21 | sec_site_bind_succ |
| 0x17122f22 | sec_site_bind_fail |
| 0x17122f23 | sec_site_cell_bind_start |
| 0x17122f24 | sec_site_bind_default |
| 0x17122f25 | sec_site_rebind_start |
| 0x17122f26 | sec_site_rebind_succ |
| 0x17122f27 | sec_site_rebind_fail |
| 0x17122f28 | sec_site_lookup_file |
| 0x17122f29 | sec_site_profile_search_start |
| 0x17122f2a | sec_site_profile_search_succ |
| 0x17122f2b | sec_site_profile_search_fail |
| 0x17122f2c | sec_ns_import_begin |

| Message Number | Symbolic Name |
|---|---|
| 0x17122f2d | sec_ns_import_next |
| 0x17122f2e | sec_ns_import_done |
| 0x17122f2f | sec_rca_op_status |
| 0x17122f30 | sec_rca_site_rebind |
| 0x17122f31 | sec_rca_site_rebind_succ |
| 0x17122f32 | sec_rca_site_rebind_fail |
| 0x17122f40 | sec_thr_post_cancel |
| 0x17122f41 | sec_thr_exit_cancel |
| 0x17122f42 | sec_thr_alert |
| 0x17122f43 | sec_thr_exit_exc |
| 0x17122f60 | sec_buf_too_small |
| 0x17122f61 | sec_sys_errno_text |
| 0x17122f62 | sec_sys_errno_text_only |
| 0x17122f63 | sec_sys_file_lseek_fail |
| 0x17122f64 | sec_sys_file_open_fail |
| 0x17122f65 | sec_rgy_get_cellname |
| 0x17122f66 | sec_rgy_db_create |
| 0x17122f67 | sec_sys_file_read_error |
| 0x17122f68 | sec_sys_file_write_error |
| 0x17122f69 | sec_sys_file_ftruncate_fail |
| 0x17122f6a | sec_sys_errno_file_text |
| 0x173ca001 | svc_s_no_memory |
| 0x173ca002 | svc_s_unknown_component |
| 0x173ca003 | svc_s_no_filter |
| 0x173ca004 | svc_s_bad_routespec |
| 0x173ca005 | svc_s_cantopen |

| Message Number | Symbolic Name |
|---|---|
| 0x173ca006 | svc_s_at_end |
| 0x173ca007 | svc_s_assertion_failed |
| 0x173ca008 | svc_s_no_stats |
| 0x173ca009 | svc_s_no_perm |
| 0x173ca00a | svc_s_acl_corrupt |
| 0x173ca00b | svc_s_acl_open_error |
| 0x173ca00c | svc_s_acl_read_error |
| 0x173ca00d | svc_s_acl_write_error |
| 0x173ca00f | msg_s_bad_id |
| 0x173ca010 | msg_s_no_memory |
| 0x173ca011 | msg_s_no_default |
| 0x173ca012 | msg_s_not_found |
| 0x173ca013 | msg_s_no_cat_open |
| 0x173ca014 | msg_s_no_cat_perm |
| 0x173ca015 | msg_s_no_catalog |
| 0x173ca016 | msg_s_ok_text |
| 0x1771b005 | tcl_s_basic_interp_init_error |
| 0x1771b006 | tcl_s_basic_too_many_nested_calls |
| 0x1771b007 | tcl_s_basic_invalid_cmd_name |
| 0x1771b008 | tcl_s_basic_break_outside_of_loop |
| 0x1771b009 | tcl_s_basic_continue_outside_of_loop |
| 0x1771b00a | tcl_s_basic_cmd_return_bad_code |
| 0x1771b013 | tcl_s_ckalloc_low_guard_byte |
| 0x1771b014 | tcl_s_ckalloc_low_guard_failed |
| 0x1771b015 | tcl_s_ckalloc_bytes_allocated_at |
| 0x1771b016 | tcl_s_ckalloc_mem_val_failure |

| Message Number | Symbolic Name |
|---|---|
| 0x1771b017 | tcl_s_ckalloc_hi_guard_byte |
| 0x1771b018 | tcl_s_ckalloc_hi_guard_failed |
| 0x1771b019 | tcl_s_ckalloc_unable_to_alloc_bytes_line |
| 0x1771b01b | tcl_s_ckalloc_reached_malloc_break_limit |
| 0x1771b01f | tcl_s_ckalloc_error_accessing |
| 0x1771b023 | tcl_s_ckalloc_unable_to_alloc |
| 0x1771b029 | tcl_s_cmdah_could_not_save_cmd_result |
| 0x1771b034 | tcl_s_cmdah_could_not_set_loop_var |
| 0x1771b037 | tcl_s_cmdah_fmt_str_ended_in_middle |
| 0x1771b038 | tcl_s_cmdah_bad_field_spec |
| 0x1771b039 | tcl_s_cmdah_cannot_mix_conversion_specs |
| 0x1771b03a | tcl_s_cmdah_arg_index_out_of_range |
| 0x1771b03b | tcl_s_cmdah_not_enough_args |
| 0x1771b044 | tcl_s_cmdil_is_not_a_proc |
| 0x1771b04a | tcl_s_cmdil_proc_no_argument |
| 0x1771b04b | tcl_s_cmdil_could_not_store_def_val |
| 0x1771b04e | tcl_s_cmdil_bad_level |
| 0x1771b051 | tcl_s_cmdil_no_tcl_library |
| 0x1771b05e | tcl_s_cmdil_expect_int_or_end |
| 0x1771b060 | tcl_s_cmdil_fst_idx_greater_than_second |
| 0x1771b062 | tcl_s_cmdil_bad_search_mode |
| 0x1771b066 | tcl_s_cmdil_command_not_with_comparison |
| 0x1771b06a | tcl_s_cmdil_com_cmd_ret_non_numeric |
| 0x1771b06d | tcl_s_cmdmz_err_while_match_pat |
| 0x1771b06e | tcl_s_cmdmz_too_many_substr_var |
| 0x1771b06f | tcl_s_cmdmz_could_not_set_var |

| Message Number | Symbolic Name |
|---|---|
| 0x1771b073 | tcl_s_cmdmz_del_cmd_doesnot_exist |
| 0x1771b074 | tcl_s_cmdmz_rename_cmd_already_exist |
| 0x1771b075 | tcl_s_cmdmz_rename_cmd_doesnot_exist |
| 0x1771b076 | tcl_s_cmdmz_bad_comp_code_ok_err_ret_brk |
| 0x1771b079 | tcl_s_cmdmz_too_many_flds_to_scan |
| 0x1771b07a | tcl_s_cmdmz_fld_width_not_be_specified_in_c_conv |
| 0x1771b07b | tcl_s_cmdmz_bad_scan_conv_char |
| 0x1771b07c | tcl_s_cmdmz_diff_num_var_field |
| 0x1771b086 | tcl_s_cmdmz_expt_int_or_end |
| 0x1771b08c | tcl_s_cmdmz_extra_switch_pat_no_body |
| 0x1771b08d | tcl_s_cmdmz_no_body_spec_for_pat |
| 0x1771b095 | tcl_s_cmdmz_bad_opr_more_rwu |
| 0x1771b098 | tcl_s_env_conf_arguments |
| 0x1771b099 | tcl_s_env_no_interpreter |
| 0x1771b09a | tcl_s_expr_int_val_too_large |
| 0x1771b09b | tcl_s_expr_poor_flat_val_form |
| 0x1771b09c | tcl_s_expr_unmatch_parens_in_expr |
| 0x1771b09d | tcl_s_expr_unknown_oper_in_expr |
| 0x1771b09e | tcl_s_expr_divide_by_zero |
| 0x1771b09f | tcl_s_expr_colon_without_question |
| 0x1771b0a0 | tcl_s_expr_syntax_err |
| 0x1771b0a1 | tcl_s_expr_float_non_numeric_as_op |
| 0x1771b0a2 | tcl_s_expr_non_numeric_non_numeric_as_op |
| 0x1771b0a3 | tcl_s_expr_non_numeric_exp |
| 0x1771b0a4 | tcl_s_expr_unknown_math_func |
| 0x1771b0a5 | tcl_s_expr_arg_math_func_non_numeric |

| Message Number | Symbolic Name |
|---|---|
| 0x1771b0a6 | tcl_s_expr_many_args_for_math_func |
| 0x1771b0a7 | tcl_s_expr_few_args_for_math_func |
| 0x1771b0a8 | tcl_s_expr_domain_err |
| 0x1771b0a9 | tcl_s_expr_float_val_too_small |
| 0x1771b0aa | tcl_s_expr_float_val_too_large |
| 0x1771b0ab | tcl_s_expr_unknown_float_point_err |
| 0x1771b0ac | tcl_s_get_exp_integer_but |
| 0x1771b0ad | tcl_s_get_exp_float_but |
| 0x1771b0ae | tcl_s_get_exp_boolean_but |
| 0x1771b0af | tcl_s_glob_unmatched_open_brace |
| 0x1771b0b0 | tcl_s_glob_dir_unreadable |
| 0x1771b0b1 | tcl_s_glob_no_home_env |
| 0x1771b0b2 | tcl_s_glob_no_user |
| 0x1771b0b5 | tcl_s_glob_no_files_match_single |
| 0x1771b0b6 | tcl_s_glob_no_files_match_plural |
| 0x1771b0b7 | tcl_s_hash_bad_bucket_chain |
| 0x1771b0bc | tcl_s_hash_bogus_find |
| 0x1771b0bd | tcl_s_hash_bogus_create |
| 0x1771b0c4 | tcl_s_hist_illegal_keep_count |
| 0x1771b0ca | tcl_s_hist_hist_assert_failed |
| 0x1771b0cb | tcl_s_hist_evt_has_not_occurred |
| 0x1771b0cc | tcl_s_hist_evt_too_far_past |
| 0x1771b0cd | tcl_s_hist_evt_no_matches |
| 0x1771b0ce | tcl_s_hist_evt_does_not_appear |
| 0x1771b0cf | tcl_s_hist_evt_word_sele_non_existent |
| 0x1771b0d1 | tcl_s_main_appl_init_failed |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1771b0d4 | tcl_s_parse_missing_c |
| 0x1771b0d5 | tcl_s_parse_missing_close_brace |
| 0x1771b0d6 | tcl_s_parse_missing_close_bracket |
| 0x1771b0d7 | tcl_s_parse_extra_char_quote |
| 0x1771b0d8 | tcl_s_parse_extra_char_brace |
| 0x1771b0d9 | tcl_s_parse_missing_close_brace_var |
| 0x1771b0dc | tcl_s_proc_too_many_flds_in_arg |
| 0x1771b0dd | tcl_s_proc_no_name_arg |
| 0x1771b0de | tcl_s_proc_bad_level |
| 0x1771b0e1 | tcl_s_proc_no_val_given_to_par |
| 0x1771b0e2 | tcl_s_proc_called_with_too_many_args |
| 0x1771b0e4 | tcl_s_proc_break_outside_loop |
| 0x1771b0e5 | tcl_s_proc_continue_outside_loop |
| 0x1771b0e6 | tcl_s_link_bad_linked_var_type |
| 0x1771b0e7 | tcl_s_link_linked_var_read_only |
| 0x1771b0e8 | tcl_s_link_linked_var_unreadable |
| 0x1771b0e9 | tcl_s_link_var_must_be_integer |
| 0x1771b0ea | tcl_s_link_var_must_be_real |
| 0x1771b0eb | tcl_s_link_var_must_be_bool |
| 0x1771b0ee | tcl_s_test_bogus_interpreter |
| 0x1771b0f6 | tcl_s_unixaz_cannot_change_work_dir |
| 0x1771b0f8 | tcl_s_unixaz_error_closing |
| 0x1771b0fb | tcl_s_unixaz_error_read_from_out_pipe |
| 0x1771b100 | tcl_s_unixaz_no_lstat |
| 0x1771b101 | tcl_s_unixaz_no_readlink |
| 0x1771b103 | tcl_s_unixaz_no_stat |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1771b10d | tcl_s_unixaz_error_flushing |
| 0x1771b10f | tcl_s_unixaz_error_reading |
| 0x1771b111 | tcl_s_unixaz_cannot_open |
| 0x1771b112 | tcl_s_unixaz_cannot_read_output |
| 0x1771b113 | tcl_s_unixaz_cannot_write_input |
| 0x1771b114 | tcl_s_unixaz_illegal_access_mode |
| 0x1771b116 | tcl_s_unixaz_access_mode_not_supported |
| 0x1771b117 | tcl_s_unixaz_invalid_access_mode |
| 0x1771b118 | tcl_s_unixaz_access_mode_must_inc |
| 0x1771b11c | tcl_s_unixaz_error_writing |
| 0x1771b11e | tcl_s_unixaz_cwd_name_too_long |
| 0x1771b11f | tcl_s_unixaz_error_with_cwd_name |
| 0x1771b123 | tcl_s_unixaz_error_during_seek |
| 0x1771b127 | tcl_s_unixaz_error_wait_exit |
| 0x1771b128 | tcl_s_unixaz_child_killed |
| 0x1771b129 | tcl_s_unixaz_child_suspended |
| 0x1771b12a | tcl_s_unixaz_child_st_no_sense |
| 0x1771b12b | tcl_s_unixaz_error_read_stderr |
| 0x1771b12c | tcl_s_unixaz_child_abend_exit |
| 0x1771b12d | tcl_s_unixstr_unknown_err |
| 0x1771b12e | tcl_s_unixstr_unknown_signal |
| 0x1771b151 | tcl_s_unixutil_no_read_file |
| 0x1771b152 | tcl_s_unixutil_no_stat_file |
| 0x1771b153 | tcl_s_unixutil_err_read_file |
| 0x1771b154 | tcl_s_unixutil_err_close_file |
| 0x1771b156 | tcl_s_unixutil_illegal_use_pipeline |

| Message Number | Symbolic Name |
|---|---|
| 0x1771b157 | tcl_s_unixutil_cannot_spec_as_last |
| 0x1771b158 | tcl_s_unixutil_no_command_to_exec |
| 0x1771b159 | tcl_s_unixutil_cannot_creat_input_file |
| 0x1771b15a | tcl_s_unixutil_cannot_write_file_input |
| 0x1771b15b | tcl_s_unixutil_cannot_reset_remove_file |
| 0x1771b15c | tcl_s_unixutil_cannot_create_input_pipe |
| 0x1771b15d | tcl_s_unixutil_cannot_create_output_pipe |
| 0x1771b15e | tcl_s_unixutil_cannot_creat_err_file |
| 0x1771b15f | tcl_s_unixutil_cannot_remove_err_file |
| 0x1771b160 | tcl_s_unixutil_cannot_create_pipe |
| 0x1771b161 | tcl_s_unixutil_forked_proc_useless |
| 0x1771b162 | tcl_s_unixutil_cannot_fork_chld_proc |
| 0x1771b163 | tcl_s_unixutil_cannot_write_file |
| 0x1771b164 | tcl_s_unixutil_not_find_to_exec |
| 0x1771b165 | tcl_s_unixutil_cannot_read_file |
| 0x1771b166 | tcl_s_unixutil_bad_file_id |
| 0x1771b167 | tcl_s_unixutil_file_not_open |
| 0x1771b168 | tcl_s_unixutil_file_not_open_writing |
| 0x1771b169 | tcl_s_unixutil_file_not_open_reading |
| 0x1771b16a | tcl_s_tclutil_list_ele_in_braces |
| 0x1771b16b | tcl_s_tclutil_list_ele_in_quotes |
| 0x1771b16c | tcl_s_tclutil_unmatch_open_brace |
| 0x1771b16d | tcl_s_tclutil_unmatch_open_quote |
| 0x1771b16e | tcl_s_tclutil_internal_err_splitlist |
| 0x1771b16f | tcl_s_tclutil_bad_index |
| 0x1771b170 | tcl_s_tclutil_reg_compile_err |

| Message Number | Symbolic Name |
| --- | --- |
| 0x1771b171 | tcl_s_tclutil_reg_match_err |
| 0x1771b172 | tcl_s_tclutil_improp_val_prec |
| 0x1771b173 | tcl_s_tclregexp_null_arg |
| 0x1771b174 | tcl_s_tclregexp_too_big |
| 0x1771b175 | tcl_s_tclregexp_out_of_space |
| 0x1771b176 | tcl_s_tclregexp_too_many_bra |
| 0x1771b177 | tcl_s_tclregexp_unmatch_br |
| 0x1771b178 | tcl_s_tclregexp_junk_end |
| 0x1771b179 | tcl_s_tclregexp_op_can_be_empty |
| 0x1771b17a | tcl_s_tclregexp_nested_ops |
| 0x1771b17b | tcl_s_tclregexp_invalid_squ_range |
| 0x1771b17c | tcl_s_tclregexp_unmatch_squ_bra |
| 0x1771b17d | tcl_s_tclregexp_internal_urp |
| 0x1771b17e | tcl_s_tclregexp_follows_nothing |
| 0x1771b17f | tcl_s_tclregexp_trailing_backslash |
| 0x1771b180 | tcl_s_tclregexp_int_disaster |
| 0x1771b181 | tcl_s_tclregexp_null_parameter |
| 0x1771b182 | tcl_s_tclregexp_corrupted_pgm |
| 0x1771b183 | tcl_s_tclregexp_mem_corruption |
| 0x1771b184 | tcl_s_tclregexp_corrupted_ptr |
| 0x1771b185 | tcl_s_tclregexp_internal_foulup |
| 0x1771b189 | tcl_s_tclregexp_corrupted_opcode |
| 0x1771b18e | tcl_s_tclvar_isnt_array |
| 0x1771b196 | tcl_s_tclvar_var_already_exists |
| 0x1771b198 | tcl_s_tclvar_illegal_search_id |
| 0x1771b199 | tcl_s_tclvar_search_id_var |

| Message Number | Symbolic Name |
|---|---|
| 0x1771b19a | tcl_s_tclvar_illegal_search |
| 0x1771b19b | tcl_s_tclvar_no_such_var |
| 0x1771b19c | tcl_s_tclvar_no_such_ele |
| 0x1771b19d | tcl_s_tclvar_is_array |
| 0x1771b19e | tcl_s_tclvar_need_array |
| 0x1771b19f | tcl_s_tclvar_dangling_upvar |
| 0x1771b1a0 | tcl_s_multibyte_conv_failed |
| 0x1771b1a1 | tcl_s_single_multibyte_conv_failed |
| 0x1771b1a2 | tcl_s_wchar_conv_failed |
| 0x177db001 | exc_s_exception |
| 0x177db003 | exc_s_uninitexc |
| 0x177db005 | exc_s_illaddr |
| 0x177db006 | exc_s_exquota |
| 0x177db007 | exc_s_insfmem |
| 0x177db008 | exc_s_nopriv |
| 0x177db009 | exc_s_normal |
| 0x177db00a | exc_s_illinstr |
| 0x177db00b | exc_s_resaddr |
| 0x177db00c | exc_s_privinst |
| 0x177db00d | exc_s_resoper |
| 0x177db00e | exc_s_SIGTRAP |
| 0x177db00f | exc_s_SIGIOT |
| 0x177db010 | exc_s_SIGEMT |
| 0x177db011 | exc_s_aritherr |
| 0x177db012 | exc_s_SIGSYS |
| 0x177db013 | exc_s_SIGPIPE |

| Message Number | Symbolic Name |
| --- | --- |
| 0x177db014 | exc_s_excpu |
| 0x177db015 | exc_s_exfilsiz |
| 0x177db016 | exc_s_intovf |
| 0x177db017 | exc_s_intdiv |
| 0x177db018 | exc_s_fltovf |
| 0x177db019 | exc_s_fltdiv |
| 0x177db01a | exc_s_fltund |
| 0x177db01b | exc_s_decovf |
| 0x177db01c | exc_s_subrng |
| 0x177db01d | exc_s_illopc |
| 0x177db01e | exc_s_illopn |
| 0x177db01f | exc_s_illadr |
| 0x177db020 | exc_s_illtrp |
| 0x177db021 | exc_s_prvopc |
| 0x177db022 | exc_s_prvreg |
| 0x177db023 | exc_s_coproc |
| 0x177db024 | exc_s_badstk |
| 0x177db025 | exc_s_brkpt |
| 0x177db026 | exc_s_trace |
| 0x177db027 | exc_s_fltinv |
| 0x177db028 | exc_s_maperr |
| 0x177db029 | exc_s_accerr |
| 0x177db02a | exc_s_adraln |
| 0x177db02b | exc_s_adrerr |
| 0x177db02c | exc_s_objerr |
| 0x177db02d | exc_s_fltres |

| Message Number | Symbolic Name |
|---|---|
| 0x177db032 | cma_s_badparam |
| 0x177db033 | cma_s_bugcheck |
| 0x177db035 | cma_s_existence |
| 0x177db036 | cma_s_in_use |
| 0x177db037 | cma_s_use_error |
| 0x177db038 | cma_s_wrongmutex |
| 0x177db039 | cma_s_stackovf |
| 0x177db03a | cma_s_nostackmem |
| 0x177db03b | cma_s_notcmastack |
| 0x177db03d | cma_s_unimp |
| 0x177db03e | cma_s_inialrpro |
| 0x177db03f | cma_s_defer_q_full |
| 0x177db040 | cma_s_signal_q_full |
| 0x177db041 | cma_s_alert_nesting |
| 0x177db081 | thd_s_malloc_failure |
| 0x177db088 | thd_s_internal_error |
| 0x17e43001 | uuidgen_st_failure |
| 0x17e43002 | uuidgen_st_cantopen |
| _____ | DS_E_LOOPED_DETECTED |
| _____ | DS_E_BAD_ARGUMENT |
| _____ | DS_E_COMMUNICATIONS_PROBLEM |
| _____ | DS_E_MISCELLANEOUS |
| _____ | DS_E_ALIAS_PROBLEM |
| _____ | DS_E_ALIAS_DEREFERENCING_PROBLEM |
| _____ | DS_E_ATTRIBUTE_OR_VALUE_EXISTS |
| _____ | DS_E_NOT_SUPPORTED |

| Message Number | Symbolic Name |
|---|---|
| _____ | DS_E_CANNOT_ABANDON |
| _____ | DS_E_MIXED_SYNCHRONOUS |
| _____ | DS_E_INAPPROP_MATCHING |
| _____ | DS_E_DIT_ERROR |
| _____ | DS_E_BAD_CONTEXT |
| _____ | DS_E_BAD_NAME |
| _____ | DS_E_BAD_SESSION |
| _____ | DS_E_BAD_WORKSPACE |
| _____ | _____ |
| _____ | _____ |
| _____ | DS_E_CHAINING_REQUIRED |
| _____ | EINVAL |
| _____ | DS_E_AFFECTS_MULTIPLE_DSAS |
| _____ | DS_E_NOT_ALLOWED_ON_NON_LEAF |
| _____ | DS_E_TOO_MANY_OPERATIONS |
| _____ | DS_E_TOO_MANY_SESSIONS |
| _____ | ESRCH |
| _____ | ENOMEM |
| _____ | DS_E_ADMIN_LIMIT_EXCEEDED |
| _____ | ENOTSUP |
| _____ | EPERM |
| _____ | EBUSY |
| _____ | EDEADLK |
| _____ | EAGAIN |
| _____ | ERANGE |
| _____ | DS_E_UNWILLING_TO_PERFORM |

| Message Number | Symbolic Name |
| --- | --- |
| _____ | DS_E_UNAVAILABLE |
| _____ | _____ |
| _____ | DS_E_UNABLE_TO_PROCEED |
| _____ | DS_E_INVALID_REF |
| _____ | DS_E_NO_SUCH_OPERATION |
| _____ | DS_E_PROTECTION_REQUIRED |
| _____ | DS_E_BUSY |
| _____ | DS_E_OUT_OF_SCOPE |
| _____ | DS_E_BAD_CLASS |
| _____ | DS_E_CONSTRAINT_VIOLATION |
| _____ | DS_E_MISSING_TYPE |
| _____ | DS_E_UNDEFINED_ATTRIBUTE_TYPE |
| _____ | DS_E_INVALID_ATTRIBUTE_SYNTAX |
| _____ | DS_E_INVALID_ATTRIBUTE_VALUE |
| _____ | DS_E_INAPPROP_AUTHENTICATION |
| _____ | DS_E_OBJECT_CLASS_MOD_PROHIB |
| _____ | DS_E_NOT_ALLOWED_ON_RDN |
| _____ | DS_E_OBJECT_CLASS_VIOLATION |
| _____ | DS_E_NAMING_VIOLATION |
| _____ | _____ |
| _____ | DS_E_ENTRY_EXISTS |
| _____ | DS_E_TIME_LIMIT_EXCEEDED |
| _____ | DS_E_TOO_LATE |
| _____ | DS_E_NO_INFO |
| _____ | DS_E_UNAVAILABLE_CRIT_EXT |
| _____ | DS_E_INVALID_CREDENTIALS |

| Message Number | Symbolic Name |
| --- | --- |
| _____ | DS_E_INSUFFICIENT_ACCESS_RIGHTS |
| _____ | DS_E_INVALID_SIGNATURE |
| _____ | DS_E_NO_SUCH_ATTRIBUTE_OR_VALUE |
| _____ | DS_E_NO_SUCH_OBJECT |

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# Appendix B

# Message Text and Symbolic Names

The table in this appendix provides a cross-reference between the text of a message and its symbolic name.  If you have only the text to go by, look up that text in the following listing to find the symbolic name.  You can then look in Appendix A, which contains a cross-reference of message numbers and symbolic names, to find the symbolic name.

| Message Text | Symbolic Name |
|---|---|
| ( )successfully logged in. | KDDS22001-I |
| Adding %s entry for:  %s %dn | pwd_imp_msg_add_entry |
| Adding %s entry for:  %s (generate-UNIX-id)n | pwd_imp_msg_add_entry_gen_unix_id |
| - Authentication failure | pwd_imp_err_auth |
| ?+* follows nothing | tcl_s_tclregexp_follows_nothing |
| Import %s:  n | pwd_imp_msg_import |
| *+ operand could be empty | tcl_s_tclregexp_op_can_be_empty |

| Message Text | Symbolic Name |
|---|---|
| The group ( %s )exists in the registry with this id.n | pwd_imp_err_group_conflict |
| %-12s Trustee is [%s] | KDDS23200-I |
| %1$s | NIDL_NEWUUID |
| %1$s requires the %2$s command line option | NIDL_REQCMDOPT |
| %1$sError messages may be incorrect | NIDL_NLSWRONG |
| %1$sNLS message catalog version mismatch in "%2$s", Expected: "%3$lu", Actual: "%4$s" | NIDL_NLSCATVER |
| 3077 | NIDL_MESSAGE_VERSION |
| A [%1$s] parameter must have the [%2$s] attribute | NIDL_PRMDEPATTR |
| A address not mapped to object exception has been raised | exc_s_maperr |
| A bad argument was supplied. | DS_E_BAD_ARGUMENT |
| A bad stack exception has been raised | exc_s_badstk |
| A bad system call exception has been raised | exc_s_SIGSYS |
| A bit field specification can be applied only to simple, integral types | NIDL_BFINTTYPE |
| A broken pipe exception has been raised | exc_s_SIGPIPE |
| A call to dce_svc_debug_routing has failed, | GDS_S_DBG_ROUTING_ERR |
| A call to dce_svc_routing has failed, | GDS_S_ROUTING_ERR |
| A call to dce_svc_routings has failed, | GDS_S_ROUTINGS_ERR |
| A call to execv has failed, errno = %d. | GDS_S_EXECV_ERR |
| A call to fork has failed, errno = %d. | GDS_S_FORK_ERR |
| A call to select has failed, errno = %d | GDS_S_SELECT_ERR |
| A call to sigaction/signal has failed, signal = %d, errno = %d | GDS_S_SIGHDL_ERR |
| A call to system has failed, errno = %d. | GDS_S_SYSTEM_ERR |

| Message Text | Symbolic Name |
|---|---|
| A call to wait has failed, errno = %d. | GDS_S_WAIT_ERR |
| A C-ISAM File could not be locked, iserrno = %d. | GDS_S_ISLOCK_ERR |
| A C-ISAM-index could not be added, iserrno = %d. | GDS_S_ISADDINDEX_ERR |
| A client side context handle has been incorrectly modified | rpc_s_ss_context_damaged |
| A command is required for trapping signals. | dcp_s_signal_trap_req_cmd |
| A command may not be specified for the '%s' action. | dcp_s_signal_takes_no_cmd |
| A communication error has occurred. | DS_E_COMMUNICATIONS_PROBLEM |
| A conformant field must be the last field in the structure | NIDL_CFMTFLDLAST |
| A conformant [v1_array] must also be varying | NIDL_SMALLCFMT |
| A co-processor exception has been raised | exc_s_coproc |
| A copy of the root directory not found in clearinghouse %s. | cds_s_server_rootlostevent |
| A CPU-time limit exception has been raised | exc_s_excpu |
| A credential cache entry could not be established. | gssdce_s_couldnt_get_mech_cred |
| A [cs_rtag] parameter must precede any [out] [cs_char] data in a parameter list | NIDL_TAGAFTDATA |
| A [cs_stag] parameter must precede any [in] [cs_char] data in a parameter list | NIDL_TAGBEFDATA |
| A current stack was not allocated by thread library exception has been raised | cma_s_notcmastack |
| A [cxx_new] operation must return an interface pointer | NIDL_CONSTRUCTOR |
| A database inconsistency was detected. | GDS_S_DB_INCONSISTENT |
| A 'dced' name missing object name. | dcp_s_dhd_miss_objname |

| Message Text | Symbolic Name |
|---|---|
| A decimal point overflow exception has been raised | exc_s_decovf |
| A DSA detected a loop within the directory. | DS_E_LOOPED_DETECTED |
| A failed malloc of a necessary internal data structure in the DCE Threads library has resulted in the termination of the program | thd_s_malloc_failure |
| A fatal internal error has occurred in DCE Threads. | cma_s_bugcheck |
| A fatal internal error has occurred in DCE Threads. | thd_s_internal_error |
| A File size limit exception has been raised | exc_s_exfilsiz |
| A [first_is] variable must be a small, short, or long integer | NIDL_FIRSTYPEINT |
| A floating point divide by zero exception has been raised | exc_s_fltdiv |
| A floating point overflow exception has been raised | exc_s_fltovf |
| A floating point overflow exception has been raised | exc_s_fltund |
| A ftok system call has failed (path =%s, key = %c, errno = %d). | GDS_S_FTOK_ERR |
| A [handle] binding parameter cannot contain a [%1$s] type | NIDL_HANCTYPE |
| A [handle] binding parameter must be [in] or [in,out] | NIDL_HANDLEIN |
| A handle_t as other than the first parameter requires a [transmit_as] | NIDL_HANFIRSTPRM |
| A handle_t binding parameter must be an [in] parameter | NIDL_HANPRMIN |
| A handle_t first parameter must not have [transmit_as] type | NIDL_HANXMITAS |

| Message Text | Symbolic Name |
| --- | --- |
| A hyper constant type is not allowed | NIDL_HYPERCONST |
| A [last_is] variable must be a small, short, or long integer | NIDL_LASTYPEINT |
| A [length_is] variable must be a small, short, or long integer | NIDL_LENTYPEINT |
| A line is too long in event class file %s | aud_s_line_too_long_in_class_file |
| A locked C-ISAM File could not be released or unlocked, | GDS_S_ISRELEASE_ERR |
| A logged data element could not be read from the logfile. | GST_LOGREAD_ERR |
| A lookup on parent directory %s failed. | cds_s_server_pathbrokenevent |
| A loop of softlinks exists for %s. | cds_s_server_possiblecycleevent |
| A 'mask_obj' entry and '-mask' option were both intentionally specified. | dcp_s_acl_mask_obj_specified |
| A [max_is] parameter must have the [in] attribute | NIDL_MAXINATTR |
| A [max_is] variable must be a small, short, or long integer | NIDL_MAXTYPEINT |
| A [maybe] operation cannot have [out] parameters or a function result | NIDL_MAYBEOUTPRM |
| A [min_is] parameter must have the [in] attribute | NIDL_MININATTR |
| A [min_is] variable must be a small, short, or long integer | NIDL_MINTYPEINT |
| A miscellaneous error occurred | DS_E_MISCELLANEOUS |
| A msgctl system call has failed (command = %d, errno = %d). | GDS_S_MSGCTL_ERR |
| A msgget system call has failed (key = %d | GDS_S_MSGGET_ERR |
| A msgrcv system call has failed (errno = %d). | GDS_S_MSGRCV_ERR |
| A msgsnd system call has failed (errno = %d). | GDS_S_MSGSND_ERR |

| Message Text | Symbolic Name |
|---|---|
| A no space currently available to process condition signal exception has been raised | cma_s_signal_q_full |
| A no space currently available to process interrupt request exception has been raised | cma_s_defer_q_full |
| A no space to create a stack exception has been raised. | cma_s_nostackmem |
| A nonencapsulated union cannot have a [represent_as] type | NIDL_NEUREPTYPE |
| A nonencapsulated union cannot have a [transmit_as] type | NIDL_NEUXMITYPE |
| A nonencapsulated union declaration must have a [switch_is] attribute | NIDL_NEUSWATTR |
| A nonencapsulated union type must have a [switch_type] attribute | NIDL_NEUSWTYPE |
| A Non-existent physical address exception has been raised | exc_s_adrerr |
| A nonlocal interface cannot import a local interface | NIDL_IMPORTLOCAL |
| A parameter must have either or both the [in] and [out] attributes | NIDL_PRMINOROUT |
| A parameter with [%1$s] cannot be passed by value | NIDL_PRMBYREF |
| A parameter with [%1$s] must be an [out] parameter | NIDL_STSPRMOUT |
| A parameter with [%1$s] must be of type error_status_t | NIDL_STSVARTYPE |
| A pipe cannot have a [transmit_as] type | NIDL_PIPEXMITAS |
| A previous security server software version change is still underway | sec_rgy_rep_sw_rev_outstanding |
| A principal name must be given. | gssdce_s_name_required |

| Message Text | Symbolic Name |
|---|---|
| A privileged instruction exception has been raised | exc_s_privinst |
| A privileged opcode exception has been raised | exc_s_prvopc |
| A Privileged register exception has been raised | exc_s_prvreg |
| A process breakpoint exception has been raised | exc_s_brkpt |
| A process trace exception has been raised | exc_s_trace |
| a proxy agent is required for secure transmission of data | sec_pwd_mgmt_proxy_req |
| A [ref] function result is not valid | NIDL_REFFUNRES |
| a replica has a propagation in progress | sec_rep_prop_in_progress |
| A replica of directory %s was in the wrong state %d. | cds_s_server_wrongstate |
| A [represent_as] type cannot be a nonencapsulated union | NIDL_NEUREPAS |
| A requested key type is not supported | sec_key_mgmt_e_key_unsupported |
| A required gss_buffer_t parameter was not supplied. | gssdce_s_no_buffer |
| A required parameter was missing. | gssdce_s_param_required |
| A reserved addressing exception has been raised | exc_s_resaddr |
| A reserved operand exception has been raised | exc_s_resoper |
| A ROS-function failed (code = %d, class = %d, value = %d) | GDS_S_ROSFUFAILED_ERR |
| A secondary index has been created already on this database | CDS_GDB_SECONDARY |
| A semctl system call has failed (command = %d, errno = %d). | GDS_S_SEMCTL_ERR |
| A semget system call has failed (key = %d | GDS_S_SEMGET_ERR |
| A shmat system call has failed (errno = %d). | GDS_S_SHMAT_ERR |

| Message Text | Symbolic Name |
| --- | --- |
| A shmctl system call has failed (command = %d, errno = %d). | GDS_S_SHMCTL_ERR |
| A shmget system call has failed (key = %d | GDS_S_SHMGET_ERR |
| A size attribute variable must not have a represent_as type | NIDL_SIZEVARREPAS |
| A size attribute variable must not have a transmit_as type | NIDL_SIZEVARXMITAS |
| A [size_is] or [max_is] attribute cannot be applied to a pointer to a [cs_char] type | NIDL_CSARRSYN |
| A [size_is] parameter must have the [in] attribute | NIDL_SIZEINATTR |
| A [size_is] variable must be a small, short, or long integer | NIDL_SIZETYPEINT |
| A skulk failed for directory %s:   status = %ld. | cds_s_server_skulkfailedevent |
| A source IDL filename is required | NIDL_SRCFILEREQ |
| A [string] array cannot have varying array attributes | NIDL_STRVARY |
| A structure field cannot be of a presented type for which the transmitted type is conformant | NIDL_FLDXMITCFMT |
| A subscript out of range exception has been raised | exc_s_subrng |
| A [switch_is] attribute is only valid on a nonencapsulated union | NIDL_SWATTRNEU |
| A [switch_is] variable must not have a [represent_as] type | NIDL_DISCRIMREPAS |
| A [switch_is] variable must not have a [transmit_as] type | NIDL_DISCRIMXMITAS |
| A [switch_type] attribute is only valid on a nonencapsulated union type | NIDL_SWTYPENEU |
| A threads library initialization is already in progress exception has been raised | cma_s_inialrpro |
| A trace or breakpoint exception has been raised | exc_s_SIGTRAP |

| Message Text | Symbolic Name |
|---|---|
| A translated transmittable type cannot contain [%1$s] pointers | NIDL_XMITPTR |
| A [transmit_as] or [represent_as] type cannot be a conformant array | NIDL_XMITCFMTARR |
| A [transmit_as] transmitted type cannot contain a [%1$s] type | NIDL_XMITCTYPE |
| A [transmit_as] type cannot be a nonencapsulated union | NIDL_NEUXMITAS |
| A type used in a [transmit_as] clause cannot have a [represent_as] type | NIDL_XMITASREP |
| A type with the [represent_as] attribute cannot be conformant | NIDL_TYPEREPCFMT |
| A type with [transmit_as] cannot have other type attributes | NIDL_XMITTYPEATTRS |
| A UFS path was entered:  The selected operation is good for LFS only | KDDS23016-W |
| A union discriminator type must be small, short, long, char, boolean, or enum | NIDL_UNIDISCTYP |
| A [unique] function result is not valid | NIDL_UNIQFUNRES |
| A unique ID could not be generated for a C-ISAM-File, | GDS_S_ISUNIQUEID_ERR |
| A 'uuid' cannot be specified when attempting to create an alias. | dcp_s_rgy_uuid_and_alias |
| A [v1_array] can be conformant or varying in first dimension only | NIDL_SMALLMULTID |
| A [v1_array] cannot have a conformant lower bound | NIDL_SMALLOPENLB |
| A [v1_string] must be an array of char with fixed bounds | NIDL_STRV1FIXED |
| A value was out of range. | pkc_s_asn_out_of_range |

| Message Text | Symbolic Name |
|---|---|
| A write operation to NDS-configuration data base file '%s' failed (errno = %d) | GDS_S_NDS_WCONFO_ERR |
| A wrong 'dced' service has been requested. | dcp_s_dhd_wrong_service_req |
| A wrong mutex specified in condition wait exception has been raised | cma_s_wrongmutex |
| Abbreviation unknown - %s. | gc_t_omx_unknown_abbrv |
| '-abruptly' option not specified. | dcp_s_clock_set_need_abruptly |
| Access control information invalid at remote host | rpc_s_access_control_info_inv |
| Access denied for attempted operation | dts_s_nopriv |
| Access denied.n | CDSCP_ACC_DENIED |
| Access error while file was being dumped. | KDDS11801-E |
| access mode must include either RDONLY, WRONLY, or RDWR | tcl_s_unixaz_access_mode_must_inc |
| access mode "%s" not supported by this system | tcl_s_unixaz_access_mode_not_supported |
| Access violation. | CDS_ACCESSVIOLATION |
| Account already exists (Registry Edit Kernel) | ek_err_acct_exists |
| Account description too long.  Maximum description length is %d. | dcp_s_rgy_acct_desc_long |
| Account does not exist (Registry Edit Kernel) | ek_err_acct_does_not_exist |
| Account for %s doesn't exist.  Should this be created ? | sec_lksm_create_acct |
| Account home name too long.  Maximum home name length is %d. | dcp_s_rgy_acct_home_long |
| account is not allowed to use user-to-user protocol registration | sec_s_user_to_user_disabled |
| Account name is too long (Registry Edit Kernel) | ek_err_login_name_too_long |
| ACCOUNT NOT ADDED: (%s %s %s)n | pwd_imp_msg_add_acct_fail |
| account not valid for login | sec_login_s_acct_invalid |

| Message Text | Symbolic Name |
|---|---|
| Account password not entered correctly. | dcp_s_rgy_acct_no_passwd |
| Account password too long.  Maximum password length is %d. | dcp_s_rgy_acct_passwd_long |
| Account shell name too long.  Maximum shell name length is %d. | dcp_s_rgy_acct_shell_long |
| Account's master_key version doesn't match old or new | sec_rs_mkey_actver_mismatch |
| ACF attribute [cxx_delegate] is only valid for -lang cxx | NIDL_DELEGATENOTVAL |
| ACF attribute [cxx_lookup] is only valid for -lang cxx | NIDL_LOOKUPNOTVAL |
| ACF attribute [cxx_new] is only valid for -lang cxx | NIDL_NEWNOTVAL |
| ACF attributes in the IDL file, require the -app_config command line option | NIDL_ACFINIDL |
| ACF interface name %1$s differs from IDL interface name %2$s | NIDL_INTNAMDIF |
| ACL entry exists. | dcp_s_acl_entry_already_exists |
| ACL entry not found. | dcp_s_acl_entry_not_found |
| acl entry type not valid | sec_acl_invalid_entry_type |
| ACL file corrupt | svc_s_acl_corrupt |
| ACL file could not be opened | svc_s_acl_open_error |
| ACL file could not be read | svc_s_acl_read_error |
| ACL file could not be written | svc_s_acl_write_error |
| acl manager file open error | sec_acl_mgr_file_open_error |
| ACL manager name specified not found. | dcp_s_acl_mgr_not_found |
| acl manager type invalid | sec_acl_invalid_manager_type |
| acl manager type not recognized | sec_acl_unknown_manager_type |

| Message Text | Symbolic Name |
|---|---|
| acl object not found | sec_acl_object_not_found |
| ACL object not specified. | dcp_s_acl_no_object |
| acl operation expected group_obj | sec_acl_expected_group_obj |
| acl operation expected user_obj | sec_acl_expected_user_obj |
| acl operation is read only | sec_acl_read_only |
| acl operation not implemented | sec_acl_not_implemented |
| acl operation unable to allocate memory | sec_acl_cant_allocate_memory |
| acl server state doesn't support operation | sec_acl_server_bad_state |
| acl type not valid | sec_acl_invalid_acl_type |
| Acquire credentials failed for auth. mech. %d, nmessage | GDS_S_ACQU_CRED_ERR |
| Acquire_cred - Bad usage parameter | gss_s_ac_bad_usage |
| Acquire_cred - Inquire_net_info failed (%x) | gss_s_ac_ini_failed |
| Acquire_cred - Out of memory creating cred (pt1) | gss_s_ac_cred_nomem1 |
| Acquire_cred - Out of memory creating cred (pt2) | gss_s_ac_cred_nomem2 |
| Acquire_cred - Server_register_auth_info failed (%x) | gss_s_ac_reg_failed |
| Acronym %s cannot have unlimited recurrence.n | GDS_S_NAMAT_RECUR |
| Action cannot be performed by IDL Encoding Services | rpc_s_ss_bad_es_action |
| Active soundex algorithm: %s, | GDS_S_BAD_SOUNDEX |
| Add memberships from imported group file.n | pwd_imp_inf_add_members |
| Add to propagation queue failed. | sec_rs_log_propq_add_fail |
| add_cell_alias: Could not create child pointer in parent directory: status = %ld. | cds_s_server_aliaschild |
| add_cell_alias: Could not create soft link in place of previous child pointer in parent directory: status = %ld | cds_s_server_aliascreatesl |

| Message Text | Symbolic Name |
| --- | --- |
| add_cell_alias:  Could not delete old child pointer in parent directory:  status = %ld. | cds_s_server_aliasdelchild |
| add_cell_alias:  Previous error occurred, failed to back out and delete the child pointer in the parent directory:  status = %ld. | cds_s_server_aliasbackoutchild |
| Added entry %s to X.500 | cds_s_addcell_success |
| Adding two absolute timestamps is not allowed. | dcp_s_utc_add_two_abs |
| Administration process terminated due to an unexpected error. | KDDS02032-E |
| Administration threads successfully initialized. | KDDS11640-I |
| Administration threads successfully terminated. | KDDS11643-I |
| Administration utility cannot be executed. | KDDS10001-E |
| Administration utility cannot run on this NetWare version. | KDDS10028-E |
| Administration utility detected self-contradiction:  error | KDDS10030-E |
| Administrator has invalid DCE account or password. | KDDS11661-E |
| AdminThread detected timeout.  AdminThread will be restarted. | KDDS11050-I |
| AdvertiseService failed:  error code xxx. | KDDS11010-E |
| Agent administrator is not registered with master key file. | KDDS01302-E |
| Agent error. | KDDS02620-E |
| Agent failed to access master key. | KDDS11223-I |
| Agent failed to get memory.  xxx (yyy) | KDDS02500-E |
| Agent failed to get shared memory. | KDDS02520-E |
| Agent has reported error:  error code xxx. | KDDS11663-E |

| Message Text | Symbolic Name |
|---|---|
| Agent information contains invalid data. The invalid data will | KDDS10024-W |
| Agent is already stopped. | KDDS01102-E |
| Agent is already up and running. | KDDS02005-E |
| Agent is being initialized. No command accepted. | KDDS01103-E |
| Agent is being terminated. No command accepted. | KDDS01104-E |
| Agent is not in root-mode. | KDDS11662-E |
| Agent is not registered with gateway. | KDDS11206-E |
| Agent is not running. | KDDS22416-W |
| Agent is not up and running. | KDDS11217-E |
| Agent is running. Cannot execute setdfakey command. | KDDS01307-E |
| Agent is taking emergency exit. No command accepted. | KDDS01105-E |
| Agent options cannot be used. | KDDS10005-E |
| Agent successfully initialized. | KDDS02001-I |
| Agent successfully terminated. | KDDS02004-I |
| Agent terminated due to an unexpected error. (xxx) | KDDS02007-E |
| Agent will be killed. | KDDS11809-I |
| Agent will be terminated in n sec. | KDDS02002-I |
| Agent will be terminated in xxx sec. | KDDS11808-I |
| Agent will take an emergency exit. | KDDS02003-I |
| Algorithm method required by the specified algorithm not in algorithm chooser | sec_s_bsafe_method_not_in_chooser |

| Message Text | Symbolic Name |
|---|---|
| Algorithm object has not been set with algorithm info | sec_s_bsafe_algorithm_not_set |
| (a)lias to existing entry, (g)enerate id automaticallyn | pwd_imp_inf_choices |
| All non-zombie replicas are either busy or have received the specified update | sec_rgy_rep_prop_busy |
| All non-zombie replicas have received the specified update | sec_rgy_rep_prop_complete |
| All users have been logged out. | KDDS11222-I |
| All users will be logged out. | KDDS11221-I |
| Allocated new cred-id:  %ld | gss_s_alloc_cred_allocated |
| Allocation of %d byte failed. | GDS_S_NOMEMORY |
| Allocation of IPC-resources failed | GDS_S_IPCGETRES_ERR |
| Alloc_cred - Couldn't invent cred-id | gss_s_alloc_cred_nonew |
| Alloc_cred - out of memory | gss_s_alloc_cred_nomem |
| Alloc_ctx - out of memory | gss_s_alloc_ctx_nomem |
| Already at root. | pkc_s_x500_at_root |
| Already listening | rpc_s_already_listening |
| Already logged in to DCE | KDDS22006-W |
| Already registered | rpc_s_already_registered |
| Alternative authentication method required | rpc_s_auth_method |
| Ambiguous ACL manager name. | dcp_s_rgy_ambig_acl_mgr_name |
| Ambiguous argument '%s': | dcp_s_ambiguous_arg |
| Ambiguous intercell action. | dcp_s_rgy_ambig_intercell_action |
| Ambiguous operation %s. | gc_i_ambiguous_operation |
| Ambiguous option %s. | gc_t_ambiguous_option |
| Ambiguous trigger type. | dcp_s_rgy_ambig_trigger_type |

| Message Text | Symbolic Name |
|---|---|
| An address exception has occurred | exc_s_exception |
| An alias is dereferenced that names an object that does not exist. | DS_E_ALIAS_PROBLEM |
| An alias is emcountered where an alieas is not permitted. | DS_E_ALIAS_DEREFERENCING_PROBLEM |
| An 'any' attribute requires both a value and an encoding type. | dcp_s_rgy_era_type_and_value |
| An arithmetic trap exception has been raised | exc_s_aritherr |
| An arm of a union cannot be or contain a [ref] pointer | NIDL_ARMREFPTR |
| An arm of a union cannot be or contain a [unique] pointer | NIDL_ARMUNIQUEPTR |
| An array with [%1$s] base type cannot have the [ptr] or [unique] attributes | NIDL_ARRPTRUNIQ |
| An array with a pointer attribute is valid only as a parameter | NIDL_ARRPTRPRM |
| An attempt is made to add an attribute or value that already exists. | DS_E_ATTRIBUTE_OR_VALUE_EXISTS |
| An attempt is made to use optional | DS_E_NOT_SUPPORTED |
| An attempt was made to abandon an operation. It failed. | DS_E_CANNOT_ABANDON |
| An attempt was made to start a | DS_E_MIXED_SYNCHRONOUS |
| An attempt was made to use an | DS_E_INAPPROP_MATCHING |
| An attempted stack overflow exception has been raised | cma_s_stackovf |
| An attribute value is absent. | gc_t_om_not_present |
| An attribute variable cannot be an indirect field reference | NIDL_ATTRVALIND |
| An bject specific exception has been raised | exc_s_objerr |

| Message Text | Symbolic Name |
|---|---|
| An element of the cache update message is longer than | GDS_S_LARGE_CUPMSG_ELEMENT |
| An emulation trap exception has been raised | exc_s_SIGEMT |
| An encapsulated union member cannot have the [%1$s] attribute | NIDL_EUMEMATTR |
| An entry in the asn1_attr file with illegal format was | GDS_S_ILL_ASN1_ATTR_ENTRY_ERR |
| An entry with the specified offset could not be found. | GST_OFFSET_ERR |
| An environment variable %s is missing. | GDS_S_ENVVAR_ERR |
| An error occured calling a CDS API function. | CDS_ERROR |
| An error occurred while creating the time service | dts_s_error_create |
| An error occurred while delegating access rights | gssdce_s_delegation_error |
| An error was detected in a retrieved ACL. | pks_s_bad_acl |
| An illegal instruction exception has been raised | exc_s_illinstr |
| An illegal opcode exception has been raised | exc_s_illopc |
| An illegal operand exception has been raised | exc_s_illopn |
| An illegal operand exception has been raised | exc_s_illadr |
| An illegal routing specification character %c was | GDS_S_BAD_ROUTE_SPEC |
| An illegal trap exception has been raised | exc_s_illtrp |
| An [implicit_handle] variable must either be of type handle_t or have the handle attribute | NIDL_IMPHANVAR |
| An [in] or [in,out] union must have an [in] discriminator | NIDL_DISCRIMIN |
| An inconsistency is detected in the DIT. | DS_E_DIT_ERROR |
| An inconsistent schema object was detected.n | GDS_S_SCH_INCONSISTENT |
| An [in,out] or [out] union must have an [out] discriminator | NIDL_DISCRIMOUT |

| Message Text | Symbolic Name |
|---|---|
| An input file contains insufficient information. | GDS_S_INCONS_INSTREAM |
| An [in,size_is] parameter for an [out,cs_char] array cannot be used for other array attributes | NIDL_ATTROUTCFMTCS |
| An instance of the specified 'void' attribute already exists. | dcp_s_rgy_era_void_already_exists |
| An insufficent privilege exception has been raised | exc_s_nopriv |
| An insufficient memory exception has been raised | exc_s_insfmem |
| An insufficient quota exception has been raised | exc_s_exquota |
| An insufficient schema object record was detected.n | GDS_S_SCH_INSUFFICIENT |
| An integer divide by zero exception has been raised | exc_s_intdiv |
| An interger overflow exception has been raised | exc_s_intovf |
| An internal list is out of order.  Thread will exit. | cds_s_gda_inorder |
| An invalid address alignment exception has been raised | exc_s_adraln |
| An invalid address exception has been raised | exc_s_illaddr |
| An invalid audit record descriptor was used. | aud_s_invalid_record_descriptor |
| An invalid audit trail descriptor was used | aud_s_invalid_trail_descriptor |
| An invalid context argument was supplied. | DS_E_BAD_CONTEXT |
| An invalid conversion character is found in message 0x%lx. | GST_CONVCHAR_MISSING |
| An invalid floating point operation exception has been raised | exc_s_fltinv |
| An invalid line %s was found in event class file %s | aud_s_invalid_line_in_class_file |
| An invalid name argument was supplied. | DS_E_BAD_NAME |
| An Invalid parameter exception has been raise | cma_s_badparam |

| Message Text | Symbolic Name |
|---|---|
| An invalid permissions exception has been raised | exc_s_accerr |
| An invalid pointer supplied as a function argument. | gc_t_om_pointer_invalid |
| An invalid registry checkpoint time was specified. | dcp_s_rgy_checkpoint_bad_cpi |
| An invalid session argument was supplied. | DS_E_BAD_SESSION |
| An invalid state was returned from the server. | dcp_s_aud_show_state_invalid |
| An invalid storage strategy was returned from the server. | dcp_s_aud_show_stostrategy_invalid |
| An invalid value (%s) was entered for the attribute %sn | dts_s_invalid_attr_value |
| An invlaid workspace argument was supplied. | DS_E_BAD_WORKSPACE |
| An IOT exception has been raised | exc_s_SIGIOT |
| An IPC-association table overflow was detected | GDS_S_IOVERFLOW_ERR |
| An Object referenced does not currently exist exception has been raised | cma_s_existence |
| An object referenced is already in use exception has been raised | cma_s_in_use |
| An object with the specified name already exists (Registry Edit Kernel) | ek_err_name_exists |
| An object with the specified Unix id already exists (Registry Edit Kernel) | ek_err_unix_num_exists |
| An object with the specified uuid is already defined (Registry Edit Kernel) | ek_err_id_exists |
| An operation inappropriate for specified object exception has been raised | cma_s_use_error |
| An operation result cannot be a pipe | NIDL_OPRESPIPE |
| An operation with [%1$s] must return a value of type error_status_t | NIDL_STSRETVAL |

| Message Text | Symbolic Name |
|---|---|
| An [out] conformant array must be a top-level parameter or under a non-[ref] pointer | NIDL_OUTCFMTARR |
| An [out] parameter or operation result cannot contain [unique] pointers | NIDL_OUTUNIQUE |
| An [out,ptr] parameter is not valid | NIDL_OUTPTRPRM |
| An [out,unique] parameter is not valid | NIDL_OUTUNIQPRM |
| An ROS-association table overflow was detected | GDS_S_ROVERFLOW_ERR |
| An unexpected abstract syntax identifier was detected | GDS_S_INVABSID_ERR |
| An unexpected error occurred to gateway or agent (nnn) | KDDS23140-E |
| An unexpected receive buffer type or length was detected | GDS_S_INVRCVBUFFER_ERR |
| An unimplemented feature exception has been raised | cma_s_unimp |
| An uninitialized exception has been raised | exc_s_uninitexc |
| An unknown application context was detected | GDS_S_ACONTEXT_ERR |
| An unrecoverable error occurred in Global Directory Agent. | cds_s_gda_eb |
| Another replica with the same name or id exists | sec_rgy_rep_doppelganger |
| Area code of E.163-address missing | GDS_S_NDS_E163AC_ERR |
| argument to math function didn't have numeric value | tcl_s_expr_arg_math_func_non_numeric |
| Array attribute variable cannot be used for both [cs_char] and non-[cs_char] arrays | NIDL_ARRATTRSHR |
| Array elements cannot be conformant arrays or conformant structures | NIDL_ARRELEMCFMT |
| Array elements cannot be context handles | NIDL_ARRELEMCTX |
| Array elements cannot be of type handle_t | NIDL_HANARRELEM |

| Message Text | Symbolic Name |
|---|---|
| Array elements cannot be pipes | NIDL_ARRELEMPIPE |
| Array function results are not allowed | NIDL_ARRFUNRES |
| Array size information required for %1$s | NIDL_ARRSIZEINFO |
| Arrays can be conformant in the first dimension only | NIDL_ARRCFMTDIM |
| Arrays can be varying in the first dimension only | NIDL_ARRVARYDIM |
| Arrays of [%1$s] type can only use the [size_is] and [length_is] array attributes | NIDL_ARRTYPATTR |
| Arrays of [%1$s] type cannot be multidimensional | NIDL_ARRMULTID |
| Arrays of nonencapsulated unions are not allowed | NIDL_NEUARRAY |
| Arrays of strings are not allowed | NIDL_STRARRAY |
| Arrays with a nonzero lower bound are not yet supported | NIDL_NYSNONZEROLB |
| Arrays with [transmit_as] cannot be conformant or varying | NIDL_ARRXMITOPEN |
| Assertion check failed at line %d file %s:  B-tree is non null | cds_s_dbcmp_treenotnull_a |
| Assertion check failed at line %d file %s:  (End) Compression context buffer pointer is | cds_s_dbcmp_nullctxend_a |
| Assertion check failed at line %d file %s:  (Finish) Compression context buffer pointer is | cds_s_dbcmp_nullctxfinish_a |
| Assertion check failed at line %d file %s:  Null file pointer. | cds_s_dbcmp_nullfp_a |
| Assertion check failed at line %d file %s:  (Start) Compression context buffer pointer is | cds_s_dbcmp_nullctxstart_a |
| Assertion check failed at line %d file %s:  Unknown level for the compression context | cds_s_dbcmp_levelbad_a |
| Assertion check failed at line %d file %s:  (Write) Compression context buffer pointer is | cds_s_dbcmp_nullctxwrite_a |

| Message Text | Symbolic Name |
| --- | --- |
| Assertion check failed line %d file %s:  Last node of level-1 work bucket flushed to disk was non null | cds_s_dbcmp_nonnullptr_a |
| Assertion check failed line %d file %s:  Unable to compress level-1 data. | cds_s_dbcmp_1_a |
| Assertion check failed line %d file %s:  Unable to return free space to bucket | cds_s_dbcmp_toobig_a |
| Assertion failed! | tcl_s_hist_hist_assert_failed |
| Assertion "%s" failed in "%s"file> line <%d | svc_s_assertion_failed |
| Association group maximum exceeded | rpc_s_assoc_grp_max_exceeded |
| Association group not found | rpc_s_assoc_grp_not_found |
| Association shutdown | rpc_s_assoc_shutdown |
| Asynchronous or General cancelability was on. | _____ |
| Asynchronous or General cancelabilty was off. | _____ |
| at least one control permission bit required on acl | sec_acl_no_owner |
| At least one of the options '-add' or '-remove' is required. | dcp_s_audfilter_modify_need_option |
| Attempt to acquire INIT cred by name | gss_s_ac_named_init |
| Attempt to add current key version detected | sec_rsdb_acct_add_curkey |
| Attempt to extract creds from no-cred context | gss_s_xcc_no_creds |
| Attempt to extract PAC from non-PAC-based context | gss_s_xps_no_pac |
| Attempt to free NULL name in gss_release_name | gss_s_reln_null_name |
| Attempt to initialize slave | sec_prop_send_init_slave |
| Attempt to modify a read-only attribute | dts_s_read_only |
| Attempt to propagate delete replica %s | sec_prop_send_delete_rep |
| Attempted to add membership to unknown group.n | pwd_imp_err_unknown_group |

| Message Text | Symbolic Name |
|---|---|
| Attempted to add membership with unknown principal.n | pwd_imp_err_unknown_princ |
| Attempting to bind to a registry site using file %s | sec_site_bind_default |
| Attempting to bind to an arbitrary registry site in cell %s | sec_site_cell_bind_start |
| Attempting to bind to registry site %s | sec_site_bind_start |
| Attempting to check slave initialization | sec_prop_chk_prop_slave_init |
| Attempting to checkpoint registry database | sec_rgy_checkpoint |
| Attempting to create a replica of registry database for cell %s | sec_crdb_cr_rep_db |
| Attempting to create master registry database for cell %s | sec_crdb_cr_master_db |
| Attempting to export bindings to %s | sec_rs_ns_bind_export |
| Attempting to import next RPC binding from %s | sec_ns_import_next |
| Attempting to import RPC bindings from %s | sec_ns_import_begin |
| Attempting to initialize server database | sec_rgy_db_init |
| Attempting to rebind to an alternate registry site | sec_site_rebind_start |
| Attempting to rebind to an alternate registry site and retrying operation | sec_rca_site_rebind |
| Attempting to refresh context ( %s ) | sec_rs_login_refresh |
| Attempting to replay the log file | sec_rs_log_replay |
| Attempting to start propagation threads in a slave | sec_prop_not_master |
| Attempting to use credentials belonging to another user | rpc_s_helper_wrong_user |
| Attribute [%1$s] cannot be applied to a void * type | NIDL_ATTRPTRVOID |
| Attribute cannot be used more than once | NIDL_ATTRUSEMULT |

| Message Text | Symbolic Name |
|---|---|
| Attribute [context_handle] only applies to void * types | NIDL_CTXPTRVOID |
| attribute instance already exists | sec_attr_inst_exists |
| attribute instance not found | sec_attr_inst_not_found |
| attribute name already exists | sec_attr_name_exists |
| Attribute name contains an illegal character (Registry Edit Kernel) | ek_err_attr_bad_name_chars |
| Attribute name too long (Registry Edit Kernel) | ek_err_attr_name_too_long |
| Attribute 'oldpassphrase' and/or 'newpassphrase' not entered. | dcp_s_rgy_pk_missing_eitherpass |
| Attribute %s missing for %s. | cds_s_server_attributemissing |
| attribute type id already exists | sec_attr_type_id_exists |
| Attribute [unique] is not yet supported | NIDL_NYSUNIQUE |
| attribute value attr_set has bad format | sec_attr_val_attr_set_bad |
| attribute value bytes/confidential_bytes/i18n_data has bad format | sec_attr_val_bytes_bad |
| Attribute value is illegal. | dcp_s_cds_ill_attr_val |
| attribute value is not unique | sec_attr_not_unique |
| attribute value printstring has bad format | sec_attr_val_printstring_bad |
| attribute value string array has bad format | sec_attr_val_string_array_bad |
| Attribute-value syntax not permitted. | gc_t_om_wrong_value_syntax |
| Audit action bit set %lx is not within %lx | aud_s_invalid_action_bit_set |
| Audit Actions:  %lx | aud_s_action_bit_set |
| Audit client's esl mutext initialization failed. | aud_s_client_esl_mutex |
| Audit commit failed | aud_s_cannot_audit |
| Audit condition bitset %lx is not within %lx or it contains no bit | aud_s_invalid_condition_bit_set |

| Message Text | Symbolic Name |
|---|---|
| Audit Conditions:  %lx | aud_s_condition_bit_set |
| Audit daemon serving RPC number %d | aud_s_rpc_count |
| Audit event class list is empty | aud_s_empty_event_class_list |
| Audit trail file %s and its companion index file %s are ready to be backed-up. | aud_s_trl_file_size_limit |
| Audit trail file '%s' is corrupt. | dcp_s_aud_trail_file_corrupt |
| Audit trail store strategy is invalid | aud_s_trl_invalid_stostrategy |
| Auditd unable to get current login context. | aud_s_dmn_cannot_get_context |
| Auditd unable to get machine principal login context. | aud_s_dmn_cannot_get_mp_context |
| Auditd unable to release current login context. | aud_s_dmn_cannot_release_context |
| Authentication authorization mismatch | rpc_s_authn_authz_mismatch |
| Authentication challenge malformed | rpc_s_authn_challenge_malformed |
| Authentication field too long for implementation | rpc_s_auth_field_toolong |
| Authentication key version not available | rpc_s_auth_badkeyver |
| Authentication message out of order | rpc_s_auth_badorder |
| Authentication message stream modified | rpc_s_auth_modified |
| Authentication protocol version mismatch | rpc_s_auth_badversion |
| Authentication request is a replay | rpc_s_auth_repeat |
| authentication service invalid | sec_priv_s_invalid_authn_svc |
| Authentication service key not available | rpc_s_auth_nokey |
| Authentication ticket expired | rpc_s_auth_tkt_expired |
| Authentication ticket is not for destination | rpc_s_auth_not_us |
| Authentication ticket not yet valid | rpc_s_auth_tkt_nyv |
| Authentication ticket/authenticator do not match | rpc_s_auth_badmatch |
| authorization protocol unsupported by authentication protocol. | sec_s_authz_unsupp |

| Message Text | Symbolic Name |
|---|---|
| authorization service invalid | sec_priv_s_invalid_authz_svc |
| authz service cannot supply the requested credentials | sec_cred_s_authz_cannot_comply |
| bad acl syntax | sec_acl_bad_acl_syntax |
| bad argument | sec_rgy_rep_bad_arg |
| Bad argument for %s option | sec_secd_cl_bad_arg |
| Bad argument given to -w switch:  %s | dts_s_routing_switch |
| Bad argument type '%d' in '%s'. | dcp_s_bad_arg_type |
| bad binding | sec_rgy_rep_bad_binding |
| Bad binding handle | dced_s_bad_binding |
| bad buffer (either message or token) in gss_sign | gss_s_sign_bad_buffer |
| Bad buffer in call to gss_verify | gss_s_vfy_bad_buffer |
| Bad CDS Advertisement received | cds_s_adver_badadver |
| Bad checksum in process_context_token | gss_s_pct_inv_cksum |
| bad completion code "%s":  must be ok, error, return, break, continue, or an integer | tcl_s_cmdmz_bad_comp_code_ok_err_ret_brk |
| Bad data in cache version file %s. | cds_s_cache_badversion |
| Bad data in shmid file %s, data:  %s | cds_s_cache_badheaderid |
| bad database version | sec_rgy_rep_bad_db_version |
| bad field specifier "%c" | tcl_s_cmdah_bad_field_spec |
| bad file identifier "%s" | tcl_s_unixutil_bad_file_id |
| Bad format in IEEE 802 address file | utils_s_802_addr_format |
| Bad header size in cache file %s | cds_s_cache_badcacheheader |
| Bad indefinite-length value. | pkc_s_asn_bad_indefinite |
| bad index "%s":  must be integer or "end" | tcl_s_tclutil_bad_index |
| bad information in sec_acl_key | sec_acl_bad_key |

| Message Text | Symbolic Name |
|---|---|
| Bad input.  Try again | sec_lksm_bad_input |
| bad level "%s" | tcl_s_cmdil_bad_level |
| bad level "%s" | tcl_s_proc_bad_level |
| Bad manager type parameter to dce_acl_register_object_type() | acl_s_bad_manager_type |
| Bad mechanism-type in gss_display_status | gss_s_ds_bad_mech |
| Bad name .  %s | sec_rs_login_bad_name |
| bad operations "%s":  should be one or more of rwu | tcl_s_cmdmz_bad_opr_more_rwu |
| Bad or invalid dce attr binding handle | dce_attr_s_bad_binding |
| Bad or invalid dce attr cursor | dce_attr_s_bad_cursor |
| Bad or invalid dce attr name(s) | dce_attr_s_bad_name |
| Bad or invalid dce attr schema object name(s) | dce_attr_s_bad_schema_name |
| Bad or wrong argument:  %d | pks_s_invalid_arg_1_parm |
| Bad or wrong arguments | pks_s_invalid_arg |
| Bad or wrong arguments | dced_s_invalid_arg |
| Bad Parameter. | pkc_s_asn_bad_param |
| Bad Parameter. | pkc_s_bad_param |
| bad parameter for acl operation | sec_acl_bad_parameter |
| bad parameter for schema or attribute operation | sec_attr_bad_param |
| Bad propagation type. | sec_prop_bad_type |
| bad propagation type after prop operation | sec_rgy_rep_bad_prop_type |
| Bad 'pwdexpdate' date string supplied. | dcp_s_rgy_bad_expdate |
| Bad relative time string supplied. | dcp_s_rgy_bad_reltime_string |
| Bad rgy database state. | sec_rgy_bad_rgy_db |
| Bad routing specification | svc_s_bad_routespec |

| Message Text | Symbolic Name |
|---|---|
| Bad routing specification. | dcp_s_log_inv_routing |
| bad scan conversion character "%c" | tcl_s_cmdmz_bad_scan_conv_char |
| bad search mode "%s":  must be -exact, -glob, or -regexp | tcl_s_cmdil_bad_search_mode |
| bad security context handle | sec_rgy_bad_handle |
| Bad signal trap formatting specification '%%s', expected one of '%%' or '045S'. | dcp_s_bad_signal_format |
| Bad size for policy data | sec_rsdb_bad_policy_data |
| bad software version | sec_rgy_rep_bad_sw_vers |
| Bad specification %s in DSA configuration file.n | GDS_S_BAD_DSACONF |
| bad state | sec_rgy_rep_bad_state |
| Bad time | pkc_s_bad_time |
| Bad time string supplied. | dcp_s_rgy_bad_time_string |
| Bad token type (%2.2x %2.2x) in gss_accept_sec_ctx | gss_s_ac_bad_tok_type |
| Bad token type in gss_verify | gss_s_vfy_bad_tok_type |
| Bad UUID version | uuid_s_bad_version |
| Bad version of log file | sec_rs_log_bad_version |
| Base propagation sequence in the log header :  %s | sec_rs_log_base_prop_seq |
| BeginThreadGroup failed:  error code xxx. | KDDS11007-E |
| BER of value encoding too long (%d bytes) | gss_s_wrap_ber_long |
| Bind lookups disabled. | cds_s_gda_nodns |
| Bindery access error:  error code xxx. | KDDS10016-E |
| binding error on acl operation | sec_acl_bind_error |
| Binding import from namespace fails:  %s | dts_s_binding_import |
| Binding incomplete (no object ID and no endpoint) | rpc_s_binding_incomplete |

| Message Text | Symbolic Name |
|---|---|
| Binding type of extended attribute is unknown. | dcp_s_rgy_era_unknown_binding_type |
| Binding vector full | rpc_s_binding_vector_full |
| Bindings length wrong (should be %d, was %d) | gss_s_ac_hash_bad_length |
| bogus interpreter argument! | tcl_s_test_bogus_interpreter |
| Bogus password pickle | sec_rs_pwd_bogus_pickle |
| Both the options %s and %s specified. | sec_crdb_cl_dup_option |
| BSAFE2:  Algorithm is not properly initialized | sec_s_bsafe_not_initialized |
| BSAFE2:  Algorithm object has already been set with algorithm info | sec_s_bsafe_algorithm_already_set |
| BSAFE2:  Algorithm object has not been initialized | sec_s_bsafe_algorithm_not_initialized |
| BSAFE2:  Cryptographic hardware error | sec_s_bsafe_hardware |
| BSAFE2:  Data block exceeds 32,767 bytes | sec_s_bsafe_over_32k |
| BSAFE2:  decryption failure | sec_s_bsafe_decryption_failure |
| BSAFE2:  Generic data error | sec_s_bsafe_data |
| BSAFE2:  Insufficient memory | sec_s_bsafe_alloc |
| BSAFE2:  Invalid algorithm info format | sec_s_bsafe_algorithm_info |
| BSAFE2:  Invalid algorithm object | sec_s_bsafe_algorithm_obj |
| BSAFE2:  Invalid algorithm object for the random algorithm | sec_s_bsafe_random_obj |
| BSAFE2:  Invalid exponent length for public exponent in key pair generation | sec_s_bsafe_exponent_len |
| BSAFE2:  Invalid format for input data | sec_s_bsafe_input_data |
| BSAFE2:  Invalid internal memory object | sec_s_bsafe_memory_obj |
| BSAFE2:  Invalid key info format | sec_s_bsafe_key_info |
| BSAFE2:  Invalid key length | sec_s_bsafe_key_len |
| BSAFE2:  Invalid key object | sec_s_bsafe_key_obj |

| Message Text | Symbolic Name |
| --- | --- |
| BSAFE2: Invalid length for input data | sec_s_bsafe_input_len |
| BSAFE2: Invalid modulus length in public or private key | sec_s_bsafe_modulus_len |
| BSAFE2: Invalid signature | sec_s_bsafe_signature |
| BSAFE2: key modulus length should be between 256 - 1024 | sec_s_bsafe_mod_size_out_of_range |
| BSAFE2: Key object has already been set with key info | sec_s_bsafe_key_already_set |
| BSAFE2: Key object has not been set with key info | sec_s_bsafe_key_not_set |
| BSAFE2: Operation was canceled by the surrender function | sec_s_bsafe_cancel |
| BSAFE2: Output data is larger than supplied buffer | sec_s_bsafe_output_len |
| BSAFE2: Public exponent in key pair generation is not allowed to be even | sec_s_bsafe_exponent_even |
| BSAFE2: Random algorithm has not been initialized | sec_s_bsafe_random_not_initialized |
| BSAFE2: Unknown bsafe error | sec_s_bsafe_unknown_error |
| BSAFE2: Unknown operation for a key info type | sec_s_bsafe_key_operation_unknown |
| BSAFE2: Unknown operation for an algorithm or algorithm info type | sec_s_bsafe_alg_operation_unknown |
| BSAFE2: Unsupported operation requested | sec_s_bsafe_not_supported |
| BSAFE2: Update called an invalid number of times for inputting data | sec_s_bsafe_input_count |
| BSAFE2: Update called an invalid number of times for outputting data | sec_s_bsafe_output_count |
| BSAFE2: Wrong type of algorithm info | sec_s_bsafe_wrong_algorithm_info |
| BSAFE2: Wrong type of key info | sec_s_bsafe_wrong_key_info |

| Message Text | Symbolic Name |
| --- | --- |
| Buffer not usable by IDL Encoding Services | rpc_s_ss_bad_buffer |
| Buffer too small | CDS_CL_READ |
| Buffer too small | sec_buf_too_small |
| Cache corrupt:  Bad cache version number or name. | cds_s_cache_version_a |
| Cache entry not found.n | pwd_imp_err_cache_e_not_found |
| Cache header corrupt:  Bad cache header address. | cds_s_cache_header_a |
| Cache header corrupt:  Bad cache header backward link. | cds_s_cache_blink_a |
| Cache header corrupt:  Bad cache header forward link. | cds_s_cache_flink_a |
| Cache header corrupt:  Bad cache header in use flag. | cds_s_cache_inuse_a |
| Cache header corrupt:  Bad cache header pattern. | cds_s_cache_pattern_a |
| Cache header corrupt:  Bad cache header type. | cds_s_cache_type_a |
| Cache of KDC key failed. | dced_s_pkcache_key_write_failure |
| Cache server '%s' not found. | dcp_s_cds_no_cache_server |
| Cache size of %d is incorrect - deleting cache files | cds_s_cache_cachesize |
| Cache snapshot has been written to file %s. | cds_s_cache_snapshot_file |
| Cache version is not current, deleting cache files. | cds_s_cache_oldversion |
| Cached Server clearinghouse already exists | CDS_CSCLHEXISTS |
| Cached Server tag already exists | CDS_CSTAGEXISTS |
| Cached Server tag is unknown | CDS_CSTAGUNKNOWN |
| Call canceled | rpc_s_call_cancelled |
| Call faulted | rpc_s_call_faulted |
| Call ID in packet unknown | rpc_s_call_id_not_found |
| Call orphaned | rpc_s_call_orphaned |

| Message Text | Symbolic Name |
| --- | --- |
| Call queued | rpc_s_call_queued |
| Call thread not found | rpc_s_cthread_not_found |
| Call timed out | rpc_s_call_timeout |
| called "%s" with too many arguments | tcl_s_proc_called_with_too_many_args |
| called Tcl_CreateHashEntry on deleted table | tcl_s_hash_bogus_create |
| called Tcl_FindHashEntry on deleted table | tcl_s_hash_bogus_find |
| Calls too large for well known endpoint | rpc_s_calls_too_large_for_wk_ep |
| Can not read dtsd bindings file.  Check to see if dtsd is running. | dcp_s_dts_bind_file_open_fail |
| Cancel timeout | rpc_s_cancel_timeout |
| Cannot accept | rpc_s_cannot_accept |
| Cannot access endpoint database | ept_s_cant_access |
| Cannot access file %s.n | gsu_access_right_failed |
| cannot access local registry | sec_lrgy_s_no_access |
| Cannot access memory data, shmid(%d) has %d users. | cds_s_cache_inuse |
| Cannot access the DCE login status | KDDS22415-E |
| Cannot add another instance of this attribute due to lack of multi-value capability. | dcp_s_rgy_era_not_multi_valued |
| Cannot add any-other obj to ACL: %lx | aud_s_dmn_acl_obj_add_obj_entry |
| Cannot add audit-admin group to ACL: %lx | aud_s_dmn_acl_obj_add_group_entry |
| Cannot add host user to ACL: %lx | aud_s_dmn_acl_obj_add_user_entry |
| Cannot add member:  Member "%s", Group UNIX id "%d" - %sn | pwd_imp_err_add_group_member |
| Cannot add new replica to master registryn%s | sec_crdb_cant_add_replica |
| Cannot add unauthenticated obj to ACL: %lx | aud_s_dmn_acl_obj_add_unauth_entry |
| Cannot allocate %d bytes memory | aud_s_cannot_allocate_memory |

| Message Text | Symbolic Name |
|---|---|
| Cannot allocate memory | pks_s_no_memory |
| Cannot allocate memory | dced_s_no_memory |
| Cannot allocate memory | dce_attr_s_no_memory |
| Cannot allocate memory for code set info | dce_cs_c_cannot_allocate_memory |
| Cannot allocate requested amount of memory.n | pwd_imp_err_no_memory |
| Cannot allocate requested amount of memory.n | pwd_exp_err_no_memory |
| Cannot allocate the required memory.n | csrc_s_no_memory |
| Cannot auto-enable CDS server. | cds_s_server_enablefail |
| Cannot auto-initialize CDS server. | cds_s_server_autofail |
| Cannot bind socket | rpc_s_cant_bind_socket |
| Cannot change an attribute which has an encoding type of 'void'. | dcp_s_rgy_era_illegal_change_command |
| Cannot change or check password | KDDS22210-E |
| Cannot checkpoint database | sec_rsdb_db_chkpt_err |
| Cannot checkpoint log file | sec_rsdb_log_chkpt_err |
| Cannot checkpoint on log filen%s | sec_rgy_checkpt_log_file |
| Cannot communicate with all slaves | sec_rgy_rep_babel |
| Cannot communicate with master registryn%s | sec_crdb_cant_com_master |
| Cannot communicate with NetWare server xxx | KDDS22407-E |
| Cannot connect | rpc_s_cannot_connect |
| Cannot contact dts daemon - rpc failure: | dts_s_dtsd_comm |
| Cannot continue after previous error - import operation terminated. | pwd_imp_err_fatal |
| Cannot copy the intermediate code set name: %s.n | csrc_s_cannot_copy_intermediate |
| Cannot create AUD acl database :   %lx | aud_s_dmn_db_open_create |
| cannot create database | sec_rgy_rep_cannot_create_db |

| Message Text | Symbolic Name |
| --- | --- |
| Cannot create endpoint database | ept_s_cant_create |
| Cannot create global unauth cred handle | sec_rgy_unauth_cred_handle_init |
| Cannot create key management thread | dced_s_cannot_create_key_mgmt_thr |
| cannot create local registry | sec_lrgy_s_cannot_create |
| Cannot create master_key:  Error converting | sec_rgy_mky_get_realm_name |
| Cannot create master_key.  Error generating initial keyseedn%s | sec_rgy_mky_init_keyseed |
| Cannot create master_key:  Error generating random master_keyn%s | sec_rgy_mky_gen_random |
| Cannot create master_key:  Error initializing random key generatorn%s | sec_rgy_mky_init_random |
| Cannot create master_key.  Error processing keyseedn%s | sec_rgy_mky_process_keyseed |
| Cannot create master_key:  Error processing master_keyn%s | sec_rgy_mky_process_master_key |
| Cannot create master_key Error setting up master_key | sec_rgy_mky_setup_mkey_name |
| Cannot create master_key:  Error storing master_key on diskn%s | sec_rgy_mky_store_disk |
| Cannot create object; already exists | dced_s_already_exists |
| Cannot create registry journal file | rsdb_journal_create_fail |
| Cannot create socket | rpc_s_cant_create_socket |
| Cannot create the listener thread | aud_s_dmn_listener_thread |
| Cannot create the update thread | aud_s_dmn_create_update_thread |
| Cannot create to registry journal header | rsdb_journal_hdr_write_failed |
| Cannot detach key management thread | dced_s_cannot_detach_key_mgmt_thr |
| Cannot do database checkpointn%s | sec_rgy_rsdb_checkpt |
| Cannot execute setdfakey command. | KDDS01303-E |

| Message Text | Symbolic Name |
| --- | --- |
| Cannot execute setdfakey command due to unmatched master keys. | KDDS01304-E |
| Cannot export attribute instancen%s | sec_rgy_rsdb_attr_export |
| Cannot export bindings to clearinghouse. | cds_s_server_exportfail_eb |
| Cannot find a matching object. | dced_s_not_found |
| Cannot find desired attribute in server_t structure | dced_s_server_attr_not_found |
| Cannot find in-memory replist entry in stable replistn%s | sec_rgy_rep_entry_not_found |
| cannot find local registry | sec_lrgy_s_not_found |
| cannot find master | sec_rgy_rep_master_not_found |
| Cannot fork:  Agent cannot take connection requests from gateway. | KDDS02130-E |
| Cannot fork to start server | dced_s_sc_cant_fork |
| Cannot free encoding service handle | aud_s_free_encoding_service_handle |
| Cannot generate a reply message, %x | pks_s_no_gen_reply |
| Cannot get host identityn%s | sec_rgy_host_identity |
| Cannot get interface ID | rpc_s_cant_get_if_id |
| Cannot get local host principal namen%s | sec_rgy_get_local_host_princ |
| Cannot get login context | aud_s_no_current_login_context |
| Cannot get override information due to server connection rejected. | pwd_exp_rgy_connect_rejected |
| Cannot get peer name | rpc_s_cant_getpeername |
| Cannot get server's bindingsn%s | sec_rgy_ns_svr_get_binding |
| Cannot get the hash value of the subject uuid: %s ; status:  %s | aud_s_uuid_hash_failed |
| Cannot have more than one level of indirection to a nonencapsulated union | NIDL_PTRNEUNION |

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| Message Text | Symbolic Name |
|---|---|
| Cannot import from CDS entry, try '-entry' option. | dcp_s_acl_not_rpc_entry |
| Cannot inherit local host identityn%s | sec_crdb_inherit_hostident_err |
| Cannot initialize ACL managern%s | sec_rgy_acl_init |
| Cannot initialize ACL object :  %lx | aud_s_dmn_acl_obj_init |
| Cannot initialize daemon's ACL | aud_s_dmn_acl |
| Cannot initialize DTS command parser - reason: | dts_s_cp_init_prs |
| Cannot initialize master replist | sec_rep_msrepl_not_inited |
| Cannot initialize RPC servicesn%s | sec_rgy_init_rpc_bind |
| Cannot initialize server databasen%s | sec_rgy_db_init_err |
| Cannot initialize server log managersn%s | sec_rgy_log_init_mgr |
| Cannot initialize server replican%s | sec_rgy_rep_init_replica |
| Cannot initialize the condition variable for the client | aud_s_client_updt_cond_init_fail |
| Cannot initialize the mutex for the audit trail. | aud_s_cannot_init_trail_mutex |
| Cannot initialize the mutex for the client update list. | aud_s_client_updt_mutex_init_fail |
| Cannot inquire socket | rpc_s_cant_inq_socket |
| Cannot join with listener task | sec_rgy_thr_join |
| Cannot locate and bind to master registryn%s | sec_crdb_cant_bind_updsite |
| Cannot lock esl file %s, retry %d seconds later | aud_s_retry_lock_esl_file |
| Cannot lock esl update file %s, retry %d seconds later | aud_s_retry_lock_esl_updt_file |
| Cannot lock file %s | aud_s_lock_esl_file |
| Cannot lock the mutex for the client update list. | aud_s_client_updt_mutex_lock_fail |
| cannot log in with zero-length password | sec_login_s_null_password |
| Cannot login to DCE | KDDS22002-E |

| Message Text | Symbolic Name |
|---|---|
| Cannot make %s directory | aud_s_cannot_mkdir |
| cannot mix "%" and "%n$" conversion specifiers | tcl_s_cmdah_cannot_mix_conversion_specs |
| Cannot obtain dced server config data | dced_s_data_unavailable |
| cannot obtain uuids of name in princ | sec_id_e_no_at_hack |
| Cannot open AUD ACL database for reading: %lx | aud_s_dmn_db_open |
| Cannot open audit central trail file %s | aud_s_dmn_cannot_open_central_trail |
| Cannot open audit daemon's binding file | aud_s_cannot_open_dmn_binding_file |
| Cannot open Audit daemon's identity file | aud_s_cannot_open_dmn_identity_file |
| Cannot open audit trail | aud_s_dmn_cannot_open_trail |
| Cannot open audit trail file '%s'. | dcp_s_aud_cannot_open_trail_file |
| Cannot open audit trailn%s | sec_rgy_aud_open |
| Cannot open client binding file | aud_s_cant_open_client_binding_file_rc |
| Cannot open client binding file %s | aud_s_cant_open_client_binding_file |
| Cannot open configuration file.  %s %s | KDDS02900-E |
| cannot open database | sec_rgy_rep_cannot_open_db |
| Cannot open decnet port | dts_s_open_decnet |
| Cannot open directory <%s>.n | gc_i_cannot_open_dir |
| Cannot open esl file %s | aud_s_open_esl_file |
| Cannot open esl update file %s | aud_s_open_esl_update_file |
| Cannot open ethernet port | dts_s_open_ethernet |
| Cannot open event class directory %s to read. | aud_s_cannot_open_event_class_dir |
| Cannot open event class file %s to read. | aud_s_cannot_open_event_class_file |
| Cannot open file "%s" | uuidgen_st_cantopen |
| Cannot open file %sn | CDSCP_CANT_OPEN_PARSE_TABLE |
| Cannot open message catalog | msg_s_no_cat_open |

| Message Text | Symbolic Name |
|---|---|
| Cannot open parse table file %s | dts_s_prsfile_open |
| Cannot open %s:  errno = %d | aud_s_updt_opendir_fail |
| Cannot open specified file | svc_s_cantopen |
| Cannot open the audit trail file | dts_s_aud_open_file_failed |
| Cannot open the audit trail file | dts_s_cannot_open_audit_trail |
| Cannot open the code set registry file | dce_cs_c_cannot_open_file |
| Cannot open trail file | aud_s_cannot_open_trail_file_rc |
| Cannot open trail file %s | aud_s_cannot_open_trail_file |
| Cannot pack replica entryn%s | sec_rgy_rep_pack_entry |
| Cannot perform endpoint map operation | ept_s_cant_perform_op |
| Cannot reach the audit daemon | dts_s_aud_open_daemon_failed |
| Cannot read a field that has no assigned data (Registry Edit Kernel) | ek_field_no_data |
| cannot read database | sec_rgy_rep_cannot_read_db |
| Cannot read file %s in buffer | aud_s_cannot_read_file |
| Cannot read parse table file %s | dts_s_prsfile_read |
| Cannot read server group name from config info | pks_s_no_group_name |
| Cannot read the code set registry file | dce_cs_c_cannot_read_file |
| Cannot recover databasen%s | sec_rgy_rep_recover_db |
| Cannot register AUD object type with ACL library:  %lx | aud_s_dmn_acl_register_obj_type |
| Cannot register auth infon%s | sec_rgy_auth_init |
| Cannot register daemon's ACL Manager interface bindings | aud_s_dmn_acl_mgr_interface |
| Cannot register daemon's authentication info with RPC runtime | aud_s_dmn_auth_info |

| Message Text | Symbolic Name |
| --- | --- |
| Cannot register daemon's control interface bindings to CDS | aud_s_dmn_control_export_interface |
| Cannot register daemon's control interface bindings with the endpoint mapper. | aud_s_dmn_control_register_bindings |
| Cannot register daemon's RPC interfaces | aud_s_dmn_interfaces |
| Cannot register daemon's SVC manager bindings to CDS | aud_s_dmn_svc_mgr_export_interface |
| Cannot register daemon's svc manager bindings with RPCD | aud_s_dmn_svc_mgr_register_bindings |
| Cannot register servern%s | sec_rgy_svr_register |
| Cannot register with nameservicen%s | sec_crdb_cant_register_ns |
| Cannot remove individual credentials from VM ccache | sec_rs_vmcc_cant_remove |
| Cannot remove the root directory from clearinghouse %s. | cds_s_server_crucialevent |
| Cannot rename audit trail file | aud_s_rename_trail_file_rc |
| Cannot rename audit trail index file | aud_s_rename_trail_index_file_rc |
| cannot rename database | sec_rgy_rep_cannot_rename_db |
| Cannot rename files during checkpoint | sec_rsdb_file_rename_err |
| Cannot rename files during checkpointn%s | sec_rgy_checkpt_rename_files |
| Cannot rename %s to %s | aud_s_rename_trail_file |
| Cannot rename %s to %s | aud_s_rename_trail_index_file |
| Cannot rename %s to %s | aud_s_rename_esl_file |
| Cannot rename %s to %s | aud_s_rename_esl_update_file |
| Cannot reopen audit trail file | aud_s_cannot_reopen_trail_file_rc |
| Cannot reopen audit trail index file | aud_s_cannot_reopen_trail_index_file_rc |
| Cannot reopen %s | aud_s_cannot_reopen_trail_file |
| Cannot reopen %s | aud_s_cannot_reopen_trail_index_file |

| Message Text | Symbolic Name |
|---|---|
| Cannot retrieve cell namen%s | sec_rgy_get_cellname |
| cannot save database | sec_rgy_rep_cannot_save_db |
| Cannot save replica state | sec_rsdb_rep_state_not_saved |
| Cannot save replica state during checkpointn%s | sec_rgy_checkpt_save_rep_state |
| Cannot save state init_idn%s | sec_rgy_rep_set_init_id |
| Cannot save volatile replica staten%s | sec_rgy_rep_set_volatile_state |
| Cannot set default thread pool queue lengthn%s | sec_rgy_thr_set_pool |
| Cannot set nodelay | rpc_s_cannot_set_nodelay |
| Cannot set object's attr_list_idn%s | sec_rgy_rsdb_attr_set_id |
| Cannot set replica staten%s | sec_rgy_rep_set_state |
| Cannot set stack size for listener threads | sec_rgy_set_stack_size |
| Cannot set value | dts_s_set_error |
| Cannot setup dce_rgy identityn%s | sec_rgy_dce_rgy_identity |
| Cannot setup locksmith accountn%s | sec_rgy_locksmith_init |
| Cannot specify a password when 'pkgenprivkey' is also specified. | dcp_s_rgy_pk_gen_and_pass |
| Cannot specify a public or private keyfile when 'generatekey' is also specified. | dcp_s_rgy_pk_gen_and_key |
| Cannot start checkpoint taskn%s | sec_rgy_checkpt_start_task |
| Cannot start nameservice registration taskn%s | sec_rgy_ns_register |
| Cannot start propagation tasks | sec_rep_cant_start_prop_tasks |
| Cannot start signal catch taskn%s | sec_rgy_sigcatch_start_task |
| Cannot stat esl file %s | aud_s_stat_esl_file |
| Cannot stat esl update file %s | aud_s_stat_esl_update_file |
| Cannot unlock the mutex for the client update list. | aud_s_client_updt_mutex_unlock_fail |
| Cannot update child pointer for directory %s: status = %ld. | cds_s_server_childupdateevent |

| Message Text | Symbolic Name |
|---|---|
| Cannot update endpoint database | ept_s_update_failed |
| Cannot update rgy_state filen%s | sec_crdb_cant_upd_rgyst_file |
| cannot write data to a read-only field (Registry Edit Kernel) | ek_field_readonly |
| Cannot write to closed log file | sec_rs_log_file_closed |
| Can't access gda_id file %s :   status = %s. | cds_s_gda_uuidfile_eb |
| Can't acquire Kerberos credential cache in gss_init_sec_ctx | gss_s_ic_no_krb_cred_cache |
| Cant add alias for this name or principal (e.g. krbtgt) | sec_rgy_alias_not_allowed |
| Can't allocate %d bytes for channel bindings | gss_s_seca_nomem1 |
| can't allocate memory | sec_priv_s_no_mem |
| Can't allocate memory for MD5 initializer | gss_s_fmi_md5_nomem |
| Can't become delegate (%x) | gss_s_ac_no_deleg1 |
| Can't become impersonator (%x) | gss_s_ac_no_deleg2 |
| Can't change to directory %s/%s:  errno = %ld. | cds_s_library_cd_eg |
| Can't close connection to registry. | pwd_exp_rgy_cannot_close |
| Can't create child process. | pks_s_fork_error |
| Can't create mutex | pkc_s_cant_create_mutex |
| Can't create pipe. | pks_s_pipe_error |
| Can't decode NSAP-address (error code = %d) | GDS_S_NDS_DNSAP_ERR |
| Can't delete attribute instancen%s | sec_rgy_rsdb_attr_delete |
| Can't delete mutex | pkc_s_cant_delete_mutex |
| can't delete "%s":  command doesn't exist | tcl_s_cmdmz_del_cmd_doesnot_exist |
| can't delete schema entry with reserved flag set | sec_attr_sch_reserved |
| Can't determine allowed delegation type (%x) | gss_s_ac_unk_deleg_type |
| Can't determine delegation type (%x) | gss_s_ic_deleg_type_unk |

| Message Text | Symbolic Name |
| --- | --- |
| Can't determine transfer syntax associated to abstract | GDS_S_NOTRSYNTAX_ERR |
| Can't disable delegation (%x) | gss_s_ic_cant_disable_deleg |
| Can't enable delegation in gss_init_sec_ctx (%x) | gss_s_ic_cant_delegate |
| Cant establish authentication to registry (Registry Edit Kernel) | ek_misc_unauth_binding |
| Cant establish authentication to security server | sec_rgy_cant_authenticate |
| Can't find a new virtual process-ID | GDS_S_IPCVPID_ERR |
| can't find appropriate seal for EPAC | sec_authn_s_no_seal |
| can't find [info library]/init.tcl; perhaps you need to n | tcl_s_basic_interp_init_error |
| Can't find registration entry (process type = %d, | GDS_S_IPCNOREG_ERR |
| Can't get IPC-event description (file descriptor information) | GDS_S_IPCEV_ERR |
| Can't get login=context for delegation (%x) | gss_s_ac_no_lc |
| Can't get name from PAC (%x) | gss_s_ac_no_pac_name |
| Can't get server ticket in gss_init_sec_ctx (%x) | gss_s_ic_no_server_ticket |
| can't have : operator without ? first | tcl_s_expr_colon_without_question |
| Can't import attributen%s | sec_rgy_rsdb_attr_import |
| Can't initialise parent pointer : status = %ld | cds_s_gda_updatepp |
| Can't initialize clerk managment ACL. | cds_s_adver_aclinit |
| Can't initialize GENERAL managment ACL. | cds_s_aclinit |
| Can't initialize shared memory cache. | cds_s_adver_cache_a |
| Can't initilalize ASN.1 subfacility. Code: %x | pkc_s_init_failure_asn |
| Can't initilalize locking subfacility. Code: %x | pkc_s_init_failure_locks |
| Can't initilalize PKC subfacility. Code: %x | pkc_s_init_failure_pkc |
| Can't lock mutex | pkc_s_cant_lock_mutex |

| Message Text | Symbolic Name |
|---|---|
| Can't map NSAP-address information | GDS_S_NDS_MAPNSAP_ERR |
| Can't open connection to registry. | pwd_exp_rgy_cannot_open |
| Can't open '%s' for input, %s.n | csrc_s_cannot_open_input |
| Can't open '%s' for logging, %s.n | csrc_s_cannot_open_logfile |
| Can't open '%s' for output, %s.n | csrc_s_cannot_open_output |
| Can't perform security initialization. | cds_s_gda_initsec_eb |
| Can't read attribute description file | GDS_S_ATTRFILE_ERR |
| can't read output from command:   standard output was redirected | tcl_s_unixaz_cannot_read_output |
| Can't read stored master key | sec_rgy_mkey_cant_read_stored |
| Can't receive IPC-request message | GDS_S_CACHE_WAITIN_ERR |
| Can't register Stub at IPC-level | GDS_S_REG_ERR |
| Can't register with name servicen%s | sec_rgy_svr_register_ns |
| can't rename "%s":   command doesn't exist | tcl_s_cmdmz_rename_cmd_doesnot_exist |
| can't rename to "%s":   command already exists | tcl_s_cmdmz_rename_cmd_already_exist |
| Can't resolve profile name:   %s | dts_s_get_profile_name |
| Can't send IPC-result message | GDS_S_CACHE_RESULT_ERR |
| can't specify "%s" as last word in command | tcl_s_unixutil_cannot_spec_as_last |
| Can't unlock mutex | pkc_s_cant_unlock_mutex |
| can't update the multi_instanced flag from unset to set | sec_attr_multi_inst_no_update |
| can't update the trig_types flag | sec_attr_trig_types_no_update |
| can't update the unique flag from set to unset | sec_attr_unique_no_update |
| can't use floating-point value as operand of "%s" | tcl_s_expr_float_non_numeric_as_op |
| can't use non-numeric string as operand of "%s" | tcl_s_expr_non_numeric_non_numeric_as_op |
| can't write input to command:   standard input was redirected | tcl_s_unixaz_cannot_write_input |

| Message Text | Symbolic Name |
| --- | --- |
| Case label must be a constant from the enumeration of the discriminant | NIDL_CASECONENUM |
| Case label type does not agree with discriminator type | NIDL_CASEDISCTYPE |
| Cause:   Account invalid or expired. | KDDS11816-I |
| Cause:   Login period expired before renewed. | KDDS11817-I |
| Cause:   Login period too small. | KDDS11813-I |
| Cause:   Password changed while login. | KDDS11814-I |
| Cause:   Security server is not running. | KDDS11812-I |
| CDS Advertiser Starting. | cds_s_adver_startup |
| CDS Clerk Starting. | cds_s_child_starting |
| CDS display internal error. | dcp_s_cds_internal_error |
| CDS GDA Starting. | cds_s_gda_startup |
| CDS server principal %s is not a member of group %s. | cds_s_child_servernotmember |
| CDS server starting. | cds_s_server_startup |
| Cell name does not start with /.../ | sec_authn_bad_cell_name |
| cell name invalid | dced_s_pkcache_cell_invalid |
| Cell name %s cannot contain the | sec_crdb_at_char_in_cellname |
| Cell UUID does not correspond to a valid cell name | sec_id_e_bad_cell_uuid |
| Chaining is required to perform | DS_E_CHAINING_REQUIRED |
| Change DCE password. | KDDS11819-I |
| Channel-bindings mismatch | gss_s_ac_bindings_mismatch |
| Character sets are not compatible | rpc_s_ss_no_compat_charsets |
| Checking of syntax in the input failed.  No output generated.n | csrc_s_no_output |

| Message Text | Symbolic Name |
| --- | --- |
| Checkpoint interval not a positive number. | sec_secd_cl_bad_chkpt_interval |
| Checksum is of wrong type | gss_s_seca_cksum_type_wrong |
| Checksum length wrong | gss_s_seca_cksum_length_wrong |
| Checksum too short | gss_s_seca_cksum_too_short |
| Checksum type not supported | sec_rgy_bad_chksum_type |
| child killed: %sn | tcl_s_unixaz_child_killed |
| child process exited abnormally | tcl_s_unixaz_child_abend_exit |
| Child process killed, signal = %d. | GDS_S_CHILD_SIGNAL |
| child suspended: %sn | tcl_s_unixaz_child_suspended |
| child wait status didn't make sensen | tcl_s_unixaz_child_st_no_sense |
| C-ISAM File could not be closed, iserrno = %d. | GDS_S_ISCLOSE_ERR |
| C-ISAM File could not be written, iserrno = %d. | GDS_S_ISWRITE_ERR |
| C-ISAM-File could not be read with mode %d, iserrno = %d. | GDS_S_ISREAD_ERR |
| C-ISAM-FILE %s could not be opened in mode %d, | GDS_S_ISOPEN_ERR |
| C-ISAM-FILE %s with record length %d could not be built | GDS_S_ISBUILD_ERR |
| C-ISAM-record pointer could not be set, iserrno = %d. | GDS_S_ISSTART_ERR |
| Class not found in the XOM object information schema file. | gc_t_omx_class_not_found_in_schema_file |
| Cleanup failed within an evaluation routine. | rpc_s_ss_cleanup_failed |
| Cleanup of propogation queue failed.n%s | sec_prop_propq_clean_fail |
| Clearinghouse name not provided. | dcp_s_cds_no_clearinghouse_option |
| Clearinghouse not found. | dcp_s_cds_not_valid_clearinghouse |
| Clearinghouse :%s - database state assertion failure: observed state | cds_s_server_chstate |

| Message Text | Symbolic Name |
|---|---|
| Clearinghouse %s created. | cds_s_server_clearinghousecreated |
| Clearinghouse %s deleted | cds_s_server_clearinghousedeleted |
| Clearinghouse %s duplicatedn | CDSCP_DUPCL |
| Clearinghouse %s exclusion argument missingn | CDSCP_MISEXCL |
| Client has no permission to execute operation | aud_s_permission_denied |
| Client out of memory. | KDDS23017-W |
| Client RPC binding contains invalid authentication information | aud_s_cannot_authenticate |
| Client's audit log access denied | aud_s_log_access_denied |
| Clock skew too great to authenticate | rpc_s_auth_skew |
| clock skewed | sec_rgy_rep_clock_skew |
| Clock was set:  old time = %s, new time = %s | dts_s_clockset |
| Closing connection to registry.n | pwd_imp_inf_close_rgy |
| Closing import files.n | pwd_imp_inf_close_import |
| Code set registry access succeeded. | dce_cs_c_ok |
| codeset conversion error | rpc_s_ss_codeset_conv_error |
| Command does not accept a list of names as argument. | dcp_s_bad_arg_list |
| Command illegal while a time provider is present | dts_s_has_provider |
| Command illegal while synchronization in progress | dts_s_synching |
| Command illegal while update time is in progress | dts_s_updating_time |
| "-command" must be followed by comparison command | tcl_s_cmdil_command_not_with_comparison |
| Command only valid for servers | dts_s_not_server |
| Command option -%1$s %2$s is not valid | NIDL_INVOPTION |
| Command option %1$s conflicts with %2$s | NIDL_CONFLICTOPT |

| Message Text | Symbolic Name |
| --- | --- |
| Command option %1$s does not take a value | NIDL_OPTNOVAL |
| Command option -bug %1$lu conflicts with -no_bug %2$lu | NIDL_BUGNOBUG |
| Command option -bug %1$lu is not known | NIDL_INVBUG |
| Command option -no_bug %1$lu is not known | NIDL_INVNOBUG |
| Command requires %d byte buffer; parser has %d bytesn | CDSCP_CMD_TOOBIG |
| command returned bad code:  %d | tcl_s_basic_cmd_return_bad_code |
| Command too big.n | CDSCP_CMD_TOO_BIG |
| Communication error | KDDS22402-E |
| Communication error:   aaa | KDDS02564-E |
| Communication error:  Logged out from DCE. | KDDS12001-E |
| Communication error; Logged out from DCE. | KDDS11225-I |
| Communication error:  Logged out from DCE. | KDDS11413-E |
| Communication failed to %s.   Status = %ld. | cds_s_child_nocommunication |
| Communication failure with time service | dts_s_comm_failure |
| Communication logging file taken. | KDDS12403-I |
| Communications failure | rpc_s_comm_failure |
| comparison command returned non-numeric result | tcl_s_cmdil_com_cmd_ret_non_numeric |
| Comparison of a relative and an absolute timestamp is not allowed. | dcp_s_utc_compare_diff_ts |
| Comparison of the two timestamps failed. Invalid timestamp. | dcp_s_utc_compare_failed |
| Compatibility log replay entered | sec_rgy_compat_log_replay |
| Compilation aborted | NIDL_COMPABORT |
| Compiling stub module %1$s | NIDL_STUBCOMPILE |
| Completed importing of RPC bindings from %s | sec_ns_import_done |

| Message Text | Symbolic Name |
| --- | --- |
| CONFLICT: (%s %d) - | pwd_imp_msg_conflict |
| Conflicting arguments specified | CDS_CONFLICTINGARGUMENTS |
| Conflicting option "%s". | gc_t_conflicting_option |
| Conformant array or structure is invalid within a union | NIDL_CFMTUNION |
| Connect request refused:  unknown gateway.  xxx | KDDS02133-I |
| Connection aborted | rpc_s_connection_aborted |
| Connection aborted by local host | rpc_s_loc_connect_aborted |
| Connection closed | rpc_s_connection_closed |
| Connection closed by remote host | rpc_s_connect_closed_by_rem |
| Connection error | KDDS23110-E |
| Connection error occurred between gateway and agent. | KDDS22412-E |
| Connection request rejected | rpc_s_connect_rejected |
| Connection request timed out | rpc_s_connect_timed_out |
| Constant name:  %1$s not found | NIDL_CONSTNOTFND |
| Constant type does not agree with constant expression | NIDL_CONSTTYPE |
| Construct not supported. | pkc_s_asn_not_supported |
| Context ( %s )- wait %d seconds before refreshing | sec_rs_login_refresh_wait |
| Context handle is not valid as a member of a union | NIDL_CTXUNIMEM |
| Context handle not valid | sec_login_s_handle_invalid |
| Context handles are not valid as structure fields | NIDL_CTXSTRFLD |
| Context has not been validated | sec_login_s_context_invalid |
| Context id not found | rpc_s_context_id_not_found |
| Context state is invalid in gss_accept_sec_ctx | gss_s_ac_bad_ctx_state |

| Message Text | Symbolic Name |
|---|---|
| Control program cannot get rpc binding to DTS daemon - reason: | dts_s_cp_init_rpc |
| Conversion between codesets not possible | rpc_s_ss_incompatible_codesets |
| Conversion failed. | pkc_s_conversion_error |
| Converted path name is too long. | KDDS23012-W |
| Corrupt database.  Bad clearinghouse entry. Status = %ld. | cds_s_gdb_corrupt_db_ch |
| Corrupt database.  No root dir or multiple root dirs | cds_s_gdb_corrupt_db |
| corrupted opcode | tcl_s_tclregexp_corrupted_opcode |
| corrupted pointers | tcl_s_tclregexp_corrupted_ptr |
| corrupted program | tcl_s_tclregexp_corrupted_pgm |
| Corrupted replica auth handle detected | sec_rep_corrupt_auth_handle |
| Corruption detection on internal lists. | cds_s_gda_list_a |
| Could not acquire public key credentials:  %s in %s | sec_pk_login_client_fail |
| Could not add the two timestamps. | dcp_s_utc_add_failed |
| Could not allocate memory. | dcp_s_no_memory |
| Could not allocate memory for error text.n | CDSCP_ASKNOMEM |
| Could not allocate space in client cache, expected lock is not held. | cds_s_cache_clock_a |
| Could not allocate space in global cache, expected lock is not held. | cds_s_cache_glock_a |
| Could not bind to the specified object | dcp_s_acl_could_not_bind |
| Could not broadcast condition variable | dced_s_cond_bcast_failed |
| Could not change to directory %s ( %s ). | pwd_exp_env_fail_change_dir |
| Could not convert the result back to a string. | dcp_s_utc_conv_fail |
| Could not employ the services of the network. | gc_t_om_network_error |

| Message Text | Symbolic Name |
|---|---|
| Could not employ the services of the operating system. | gc_t_om_system_error |
| Could not fork shell process. | dcp_s_shell_fork_fail |
| Could not get current key version | sec_rrs_cant_get_next_key |
| Could not get current time. | dcp_s_clock_get_local_time_fail |
| Could not get current time using dced services. | dcp_s_clock_get_dced_time_fail |
| Could not get current time using inetd socket connection. | dcp_s_clock_get_inetd_time_fail |
| Could not get event classes. | dcp_s_audevents_get_events_fail |
| Could not get manager type uuid | sec_rsdb_cant_get_mgr_typuuid |
| Could not get pathname of current directory ( %s ). | pwd_exp_env_fail_getcwd |
| Could not initialize acl list | sec_rsdb_cant_init_acl |
| Could not initialize cache:  Cache size is too small to continue. | cds_s_cache_toosmall |
| Could not initialize condition variable | dced_s_cond_init_fail |
| Could not initialize journal list | rsdb_journal_cant_init_list |
| Could not initialize login list | rsdb_login_cant_init_list |
| Could not initialize mutex | dced_s_mutex_init_fail |
| Could not insert cache header into freelist, expected lock is not held. | cds_s_cache_llock_a |
| Could not insert element into LRU list, element already on LRU list. | cds_s_cache_carefs_a |
| Could not into a linked list, already in list. | cds_s_cache_inlist_a |
| Could not invoke the C preprocessor | NIDL_INVOKECPP |
| Could not lock mutex | dced_s_mutex_lock_failed |
| Could not move cache block onto freelist, cache header is not in use. | cds_s_cache_notinuse_a |

| Message Text | Symbolic Name |
|---|---|
| Could not open daemon binding file '%s'. | dcp_s_aud_dmn_binding_file_open_fail |
| Could not open daemon identity file '%s'. | dcp_s_aud_id_file_open_fail |
| Could not open file containing ASCII/EBCDIC translation tables | rpc_s_ss_char_trans_open_fail |
| Could not open file '%s'. | dcp_s_rgy_pk_file_open_fail |
| Could not open file %sn | CDSCP_CANT_OPEN |
| Could not open file %s.n | CDSCP_FILE_NOT_OPEN |
| Could not open or read IEEE 802 address file or device | utils_s_802_cant_read |
| Could not open '%s' for output. | dcp_s_audtrail_outfile_open_fail |
| Could not open temporary group file %s for writing ( %s ). | pwd_exp_f_cannot_open_temp_group |
| Could not read file %sn | CDSCP_READ_ERROR |
| Could not read from daemon identity file '%s'. | dcp_s_aud_id_file_read_fail |
| Could not read from file '%s'. | dcp_s_rgy_pk_file_read_fail |
| Could not read internal clearinghouse address: status = %ld. | cds_s_server_readchaddr |
| Could not remove element from freelist, element is not in list, | cds_s_cache_notinlist_a |
| Could not rewind the Audit index file | aud_s_rewind_index_file |
| Could not rewind the Audit trail file | aud_s_rewind_trail_file |
| Could not %s temporary passwd file %s for writing ( %s ). | pwd_exp_f_cannot_open_temp_passwd |
| Could not set the system clock. | dcp_s_clock_set_failed |
| Could not signal condition variable | dced_s_cond_signal_failed |
| Could not spawn the postprocessor program | dced_s_postprocessor_spawn_fail |
| Could not store new item | sec_rsdb_cant_store_new_item |
| Could not subtract the two timestamps. | dcp_s_utc_sub_failed |

| Message Text | Symbolic Name |
|---|---|
| Could not unlock mutex | dced_s_mutex_unlock_failed |
| Could not wait on condition variable | dced_s_cond_wait_failed |
| Could not write into file %s.n | gsu_inter_write_error |
| Couldn't add authentication to the Time Provider binding: %s | dts_s_tp_auth_info |
| Couldn't add Global Time Server entry to right profile: %s | dts_s_add_profile |
| Couldn't allocate buffer for message data in gss_unseal | gss_s_uns_nomem |
| Couldn't allocate context in gss_init_sec_ctx | gss_s_ic_ctx_nomem |
| Couldn't allocate cred in gss_init_sec_ctx | gss_s_ic_cred_nomem |
| couldn't change working directory to "%s": %s | tcl_s_unixaz_cannot_change_work_dir |
| couldn't compile regular expression pattern: %s | tcl_s_tclutil_reg_compile_err |
| Couldn't continue search for Time Provider Interface in endpoint map: %s | dts_s_tp_ep_next |
| Couldn't convert client name (%x) | gss_s_ac_cli_name_noconv |
| Couldn't convert time service interface UUID to string: %s | dts_s_uuid_to_string |
| Couldn't create context in gss_accept_sec_ctx | gss_s_ac_ctx_nomem |
| Couldn't create DTS acl database ( %s ): %s | dts_s_acl_dbopen_create |
| couldn't create error file for command: %s | tcl_s_unixutil_cannot_creat_err_file |
| Couldn't create GSSAPI cred-list mutex attributes (%x) | gss_s_cant_create_cred_mutex_attr |
| Couldn't create GSSAPI cred-list mutex (%x) | gss_s_cant_create_cred_mutex |
| Couldn't create GSSAPI ctx-list mutex attributes (%x) | gss_s_cant_create_ctx_mutex_attr |
| Couldn't create GSSAPI ctx-list mutex (%x) | gss_s_cant_create_ctx_mutex |

| Message Text | Symbolic Name |
|---|---|
| Couldn't create GSSAPI element mutex attributes (%x) | gss_s_cant_create_elem_mutex_attr |
| Couldn't create GSSAPI mutex attributes (%x) | gss_s_cant_create_gss_mutex_attr |
| Couldn't create GSSAPI mutex (%x) | gss_s_cant_create_gss_mutex |
| Couldn't create GSSAPI registry mutex attributes (%x) | gss_s_cant_create_rgy_mutex_attr |
| Couldn't create GSSAPI registry mutex (%x) | gss_s_cant_create_rgy_mutex |
| couldn't create input file for command: %s | tcl_s_unixutil_cannot_creat_input_file |
| couldn't create output pipe: %s | tcl_s_unixutil_cannot_create_output_pipe |
| couldn't create pipe: %s | tcl_s_unixutil_cannot_create_pipe |
| Couldn't create the default DTS ACL: %s | dts_s_acl_create_default |
| couldn't create the input pipe for command: %s | tcl_s_unixutil_cannot_create_input_pipe |
| Couldn't delete GSSAPI cred-list mutex attributes (%x) | gss_s_cant_delete_cred_mutex_attr |
| Couldn't delete GSSAPI ctx-list mutex attributes (%x) | gss_s_cant_delete_ctx_mutex_attr |
| Couldn't delete GSSAPI mutex attributes (%x) | gss_s_cant_delete_gss_mutex_attr |
| Couldn't delete GSSAPI registry mutex attributes (%x) | gss_s_cant_delete_rgy_mutex_attr |
| Couldn't delete server entry from LAN/Cell profile: %s | dts_s_profile_remove |
| Couldn't export Global Time Server entry to the namespace: %s | dts_s_export_gts |
| Couldn't export the ACL manager interface: %s | dts_s_export_acl_if |
| Couldn't extract interface ID from time service interface: %s | dts_s_interface_id |
| couldn't find "%.300s" to executen | tcl_s_unixutil_not_find_to_exec |
| couldn't find a matched private key in the file | sec_pvtkey_no_matched_private_key |

| Message Text | Symbolic Name |
|---|---|
| couldn't find HOME environment variable to expand "%s" | tcl_s_glob_no_home_env |
| Couldn't find name in default context (%x) | gss_s_ac_noname_default |
| couldn't find search "%s" | tcl_s_tclvar_illegal_search |
| Couldn't fixup registry context in cred_expand_id (%x) | gss_s_cei_frc_failed |
| couldn't fork child process:  %s | tcl_s_unixutil_cannot_fork_chld_proc |
| Couldn't generate a binding for the Time Provider Interface:  %s | dts_s_tp_binding |
| Couldn't get client PAC in login_context_to_cred (%x) | gss_s_lcc_no_pac |
| Couldn't get remote server entry name:  %s | dts_s_binding_inq_name |
| Couldn't get remote server's principal name:  %s | dts_s_inq_server_princ |
| Couldn't get the expiration time of server's credentials:  %s | dts_s_get_expiration |
| Couldn't initialize search of node's initial profile:  %s | dts_s_profile_begin |
| Couldn't initialize the dts daemon management ACL: %s | dts_s_init_mgmt_acl |
| Couldn't initiate search for Time Provider Interface in endpoint map:  %s | dts_s_tp_ep_begin |
| couldn't lstat "%s":  %s | tcl_s_unixaz_no_lstat |
| Couldn't obtain binding to remote time server %s using protocol %s:  %s | dts_s_ep_resolve_binding |
| Couldn't open DTS acl database ( %s )for reading:  %s | dts_s_acl_dbopen_read |
| Couldn't open Registry site for security info:  %s | dts_s_rgy_site_open |
| couldn't open "%s":  %s | tcl_s_unixaz_cannot_open |
| Couldn't parse name in gss_init_sec_ctx (%x) | gss_s_ic_bad_name1 |

| Message Text | Symbolic Name |
|---|---|
| Couldn't parse the remote Time Server's principal name: %s | dts_s_sec_id_parse |
| couldn't read directory "%s": %s | tcl_s_glob_dir_unreadable |
| couldn't read file "%s": %s | tcl_s_unixutil_no_read_file |
| couldn't read file "%s": %s | tcl_s_unixutil_cannot_read_file |
| couldn't readlink "%s": %s | tcl_s_unixaz_no_readlink |
| Couldn't register default GSSAPI message table (%x) | gss_s_cant_reg_table |
| Couldn't register DTS object type with ACL library: %s | dts_s_acl_register_obj_types |
| Couldn't register Global Time Server interface: %s | dts_s_ep_register_tp |
| Couldn't register server authentication info: %s | dts_s_server_reg_auth_info |
| Couldn't register the ACL manager interface: %s | dts_s_register_acl_if |
| Couldn't register the Version 0 rdacl interface with the endpoint map: %s | dts_s_aclv0_register |
| Couldn't register the version 0.0 rdacl interface with the RPC runtime: %s | dts_s_aclv0_runtime_register |
| Couldn't register the Version 1 rdacl interface with the endpoint map: %s | dts_s_aclv1_register |
| Couldn't register the version 1.0 rdacl interface with the RPC runtime: %s | dts_s_aclv1_runtime_register |
| couldn't remove error file for command: %s | tcl_s_unixutil_cannot_remove_err_file |
| couldn't reset or remove input file for command: %s | tcl_s_unixutil_cannot_reset_remove_file |
| Couldn't resolve context in gss_accept_sec_ctx | gss_s_ac_bad_ctx |
| Couldn't resolve credential in gss_accept_sec_ctx | gss_s_ac_bad_cred |
| Couldn't resolve credential in gss_init_sec_ctx | gss_s_ic_inv_cred |
| Couldn't retrieve default login context (%x) | gss_s_ic_no_def_ctx |

| Message Text | Symbolic Name |
| --- | --- |
| Couldn't retrieve machine principal name: %s | dts_s_prin_host |
| Couldn't retrieve the ACL for the dtsd: %s | dts_s_fetch_uuid |
| Couldn't retrieve this host's name from the configuration database: %s | dts_s_cf_hostname |
| Couldn't retrieve UUID for server %s from the namespace: %s | dts_s_entry_object_inq_next |
| Couldn't retrieve UUID for server %s from the namespace: %s | dts_s_entry_object_inq_begin |
| Couldn't return the server principal name for the Time Provider Interface: %s | dts_s_tp_name_search |
| couldn't save command result in variable | tcl_s_cmdah_could_not_save_cmd_result |
| Couldn't select a string binding for the Time Provide Interface: %s | dts_s_select_strbind |
| Couldn't set authorization info for server %s: %s | dts_s_set_auth_info |
| Couldn't set GSSAPI cred-list mutex attributes (%x) | gss_s_cant_set_cred_attributes |
| Couldn't set GSSAPI ctx-list mutex attributes (%x) | gss_s_cant_set_ctx_attributes |
| Couldn't set GSSAPI element mutex attributes (%x) | gss_s_cant_set_elem_attributes |
| Couldn't set GSSAPI mutex attributes (%x) | gss_s_cant_set_gss_attributes |
| Couldn't set GSSAPI registry mutex attributes (%x) | gss_s_cant_set_rgy_attributes |
| couldn't set loop variable | tcl_s_cmdah_could_not_set_loop_var |
| couldn't set variable "%s" | tcl_s_cmdmz_could_not_set_var |
| couldn't stat file "%s": "%s" | tcl_s_unixutil_no_stat_file |
| couldn't stat "%s": %s | tcl_s_unixaz_no_stat |
| couldn't store default value in variable "%s" | tcl_s_cmdil_could_not_store_def_val |

| Message Text | Symbolic Name |
|---|---|
| Couldn't store the auditd ACL in the ACL file : %lx | aud_s_dmn_db_store_uuid |
| Couldn't store the dtsd ACL in the ACL file: %s | dts_s_db_store_uuid |
| Couldn't translate name in gss_init_sec_ctx (%x) | gss_s_ic_bad_name |
| Couldn't unregister the Version 0 rdacl interface from the endpoint map: %s | dts_s_aclv0_unregister |
| Couldn't unregister the version 1.0 rdacl interface from the endpoint map: %s | dts_s_aclv1_unregister |
| couldn't write file input for command: %s | tcl_s_unixutil_cannot_write_file_input |
| couldn't write file "%s": %s | tcl_s_unixutil_cannot_write_file |
| Country code (CC) of E.163-address missing | GDS_S_NDS_E163CC_ERR |
| Country code (CC) of E.164-address missing | GDS_S_NDS_E164CC_ERR |
| Create clearinghouse failed.  Skulk failed on root directory:  status = %ld. | cds_s_server_crecleskulk |
| Create clearinghouse failed.  Unable to create object:  status = %ld. | cds_s_server_crecleobj |
| Create clearinghouse failed due to a virtual memory allocation error | cds_s_server_creclenomem |
| Create clearinghouse failed since unable to create clearinghouse object :  status = %ld. | cds_s_server_clecrects |
| Create clearinghouse failed with error = %ld | cds_s_server_clecrefailed |
| Create_cred - Couldn't lock cred-list | gss_s_create_cred_nolock |
| Create_ctx - Couldn't lock ctx-list | gss_s_create_ctx_nolock |
| Creating group objects from group file.n | pwd_imp_inf_create_groups |
| Creating include file %1$s | NIDL_INCLCREATE |
| Creating principal entries and accounts from passwd file.n | pwd_imp_inf_create_accounts |
| Creating stub module %1$s | NIDL_STUBCREATE |

| Message Text | Symbolic Name |
|---|---|
| Credential is not capable of initiating contexts | gss_s_ic_cred_not_init |
| Credentials have been fragmented | rpc_s_partial_credentials |
| Credentials invalid | rpc_s_invalid_credentials |
| Credentials obtained from local registry. | dcp_s_login_local_creds |
| Credentials too large for packet | rpc_s_credentials_too_large |
| Cred_expand_id - Gen_name failed (%x) | gss_s_cei_gn_failed |
| Cred_expand_id - Parse_name failed (%x) | gss_s_cei_parse_failed |
| cred_expand_id - Registry server unavailable | gss_s_cei_server_unavailable |
| Cred_expand_id failed in gss_accept_sec_ctx (%x) | gss_s_ac_cei_failed |
| Cred_info_to_gss - Couldn't lock cred-list | gss_s_citg_nolock_cred |
| Critical service extension cannot be provided. | gc_t_unavailable_crit_ext |
| cthread create failed | rpc_s_cthread_create_failed |
| cthread invoke disabled | rpc_s_cthread_invoke_disabled |
| cthread pool exists | rpc_s_cthread_pool_exists |
| Ctx_info_to_gss - Couldn't lock ctx-list | gss_s_citg_nolock_ctx |
| ctx_ptr->client_name non-NULL. Freeing it... | gss_s_ptn_not_null |
| ctx_ptr->client_name non-NULL. Freeing it... | gss_s_ctn_not_null |
| Current epoch %d, differs from epoch %d of server %s | dts_s_different_epoch |
| Cycle detected | rpc_s_cycle_detected |
| %d byte file %s will not fit in %d byte buffern | CDSCP_NO_FIT |
| %d bytes allocated at (%s %d)n | tcl_s_ckalloc_bytes_allocated_at |
| Daemon cannot open its binding file %s to write | aud_s_dmn_binding_file |
| Daemon cannot open its identity file %s to write | aud_s_dmn_identity_file |
| Daemon does not have an identity | aud_s_dmn_identity |
| Daemon esl mutext initialization failed | aud_s_dmn_esl_mutex |

| Message Text | Symbolic Name |
|---|---|
| Daemon is ready to listen to its interfaces | aud_s_dmn_ready_to_listen |
| Daemon registered interfaces with RPC runtime | aud_s_dmn_register_interface |
| Daemon registered its authentication identity %s with RPC runtime | aud_s_dmn_register_auth_info |
| Daemon state mutext initialization failed | aud_s_dmn_state_mutex |
| Daemon thread %s unable to join the listener task | aud_s_dmn_thread_join_listener |
| Daemon trail mutext initialization failed | aud_s_dmn_trail_mutex |
| Data attribute is not specified on operation which requires data. | dcp_s_dhd_data_attr_missing |
| Data attribute specified on entry only operation. | dcp_s_dhd_data_on_entry_ops |
| Data corruption detected at clearinghouse | CDS_DATACORRUPTION |
| Data country code (DCC)/Data network ID code (DNIC) missing | GDS_S_NDS_X121DCC_ERR |
| Data integrity error | sec_rgy_bad_integrity |
| Data is too long for buffer - "%s"n | pwd_imp_err_data_too_long |
| Data is too long (Registry Edit Kernel) | ek_err_data_too_long |
| data originated by untrustworthy security/privilege server | sec_s_not_trustworthy |
| Data string format not valid for the specified field (Registry Edit Kernel) | ek_bad_format |
| Data type %1$s must be defined in %2$s | NIDL_ERRSTATDEF |
| Data type of [switch_is] variable %1$s does not agree with [switch_type] %2$s | NIDL_SWDATATYPE |
| Data version number not found for directory ID %d.n | GDS_S_NO_DATAVERSION |
| Database alias chain corrupt | sec_rsdb_corrupt_alias_chain |
| Database cell name %s is not local cell name or alias | rsdb_cell_mismatch |

| Message Text | Symbolic Name |
|---|---|
| Database creat failure - data file already exists | db_s_open_already_exists |
| Database delete operation failure | db_s_del_failed |
| Database does not use the standard object/record header | db_s_not_std_header |
| Database fetch failure | db_s_fetch_failed |
| Database file lock or unlock failed | db_s_file_lock_fail |
| Database file stat failed | db_s_stat_fail |
| Database in unrecognized state | sec_rsdb_db_unrecog_state |
| Database inconsistent | sec_rsdb_db_inconsistent |
| Database inconsistent, credentials item length incorrect | sec_rsdb_inconsistent_creds |
| Database index maintenance routines have detected a corruption. | cds_s_server_dbindex |
| Database index rebuild has failed:   status = %s | cds_s_server_rebuildindex_a |
| Database is already locked | db_s_already_locked |
| Database is not locked | db_s_not_locked |
| Database is opened as 'readonly' | db_s_readonly |
| database locked | sec_rgy_rep_db_locked |
| Database name missing | db_s_no_name_specified |
| Database not open | db_s_not_open |
| Database open failure | db_s_open_failed |
| Database open failure - no such file or directory | db_s_open_failed_enoent |
| Database open failure - permission denied | db_s_open_failed_eacces |
| Database replace failed. | sec_rsdb_repl_fail |
| Database store failed. | sec_rsdb_dbstore_fail |
| Database store failure | db_s_store_failed |
| Date out of supported range (Registry Edit Kernel) | ek_err_date_out_of_range |

| Message Text | Symbolic Name |
|---|---|
| Dates must be in the format [yy]yy/mm/dd (Registry Edit Kernel) | ek_err_bad_date |
| DCE error %s | dts_s_dce_error |
| DCE IDL compiler version %1$s | NIDL_VERSION |
| DCE login for administrator started. | KDDS11638-I |
| DCE Logout failed. | KDDS22102-E |
| DCE mechanism requested in gss_init_sec_ctx, but cred is not DCE-capable | gss_s_ic_cred_nodce |
| DCE security server is unavailable. | KDDS11211-E |
| dce_acl_obj_add_any_other_entry returned status %ld : %s | cds_s_bad_add_any_acl |
| dce_acl_obj_add_group_entry returned status %ld : %s | cds_s_bad_add_group_acl |
| dce_acl_obj_add_unauth_entry returned status %ld : %s | cds_s_bad_add_unauth_acl |
| dce_acl_obj_add_user_entry returned status %ld : %s | cds_s_bad_add_user_acl |
| dce_acl_obj_init returned status %ld : %s | cds_s_bad_acl_init_obj |
| dce_acl_register_object_type returned status %ld : %s | cds_s_bad_register_obj |
| dce_aud_open received invalid option combination | aud_s_trl_invalid_open_flags |
| dce_aud_print received a server UUID. This was not expected. UUID is %s | aud_s_got_server_uuid |
| dcecp convenience variable is read-only. | dcp_s_var_set_readonly |
| 'dced' object not specified. | dcp_s_dhd_no_object |
| Debug option used without DCE_DEBUG defined. | dcp_s_log_no_debug |
| Declaration of %1$s cannot contain an anonymous type | NIDL_ANONTYPE |
| Decode_message_header failed in gss_unseal (%x) | gss_s_uns_dmh_failed |

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| Message Text | Symbolic Name |
|---|---|
| Decode_message_header failed in gss_verify (%x) | gss_s_vfy_dmh_failed |
| Decrypt integrity check failed | rpc_s_auth_bad_integrity |
| Decryption failed (%x) | gss_s_uns_decr_failed |
| (de)encryption type not supported | sec_rgy_crypt_bad_type |
| default_passwd too long. | sec_crdb_cl_long_passwd |
| Definition of tag %1$s is not yet complete | NIDL_DEFNOTCOMP |
| delegation chain is corrupt | sec_priv_s_corrupt_deleg_chain |
| Delegation has not been enabled. | sec_login_s_deleg_not_enabled |
| Delegation inconsistency | gss_s_ac_inv_deleg |
| delegation not enabled | sec_priv_s_deleg_not_enabled |
| delegation token has expired | sec_priv_s_deleg_token_exp |
| Delete files/directories remaining in volume xxx ? (Y/N) | KDDS11625-Q |
| Delete pending | pkc_s_delete_pending |
| Deleting cache file %s due to write errors.  Failed to write remaining %d bytes.  status:  %s | cds_s_cache_writecache |
| Deleting stub module %1$s | NIDL_STUBDELETE |
| DES key has bad parity | sec_s_bad_key_parity |
| Descriptor not registered | rpc_s_desc_not_registered |
| Designated aaa(bbb) does not exist in DCE. | KDDS22004-W |
| Designated agent name does not exist in HOST file.  The agent | KDDS10006-W |
| Designated gateway volume does not exist.  The volume | KDDS10002-W |
| Destroy_ctx - Couldn't lock ctx-list | gss_s_destroy_ctx_nolock |
| Detected reflected token in decode_message_header | gss_s_dmh_refl_tok |

| Message Text | Symbolic Name |
|---|---|
| DFA.NLM cannot run on this NetWare version. | KDDS11001-E |
| DFA.NLM detected self-contradiction. | KDDS11034-E |
| DFA.NLM has different interface version from %s. | KDDS11002-E |
| DFA.NLM requires 3.12g or newer version of CLIB.NLM. | KDDS11008-W |
| DFA.NLM was unloaded; Logged out from DCE. | KDDS11224-I |
| DFARAS.NLM has different interface version from DFA.NLM. | KDDS12407-E |
| DFS client is not ready to run. | KDDS02282-E |
| DG protocol needs reauthentication. | rpc_s_dg_need_way_auth |
| didn't specify command to execute | tcl_s_unixutil_no_command_to_exec |
| Different encryption scheme is used. | KDDS11667-E |
| different numbers of variable names and field specifiers | tcl_s_cmdmz_diff_num_var_field |
| Different protocol is used. | KDDS11668-E |
| Dir id %d already configured as a client/server system and overwrite switch was not set.n | gsu_dirid_server_no_overwrite |
| directory creation error | dced_s_pkcache_mkdir_error |
| Directory id %d already configured as a client system and overwrite switch was not set.n | gsu_dirid_client_no_overwrite |
| Directory move not allowed | sec_rgy_dir_move_illegal |
| Directory must be empty to be deleted | CDS_NOTEMPTY |
| Directory not empty | sec_rgy_dir_not_empty |
| Directory not found | sec_rgy_dir_not_found |
| Directory replicas are not synchronized | CDS_BADEPOCH |
| Directory Sync.  detected self-contradiction: error code xxx. | KDDS11624-E |

| Message Text | Symbolic Name |
|---|---|
| Directory Sync.  started. | KDDS11646-I |
| Directory Sync.  terminated:  return code %d. | KDDS11647-I |
| Disconnection occurred in the communication with agent. | KDDS11653-E |
| Distributed command failed (cmd = %d, destination = %d, reason = %d) | GDS_S_RPC_DISTCMD_ERR |
| divide by zero | tcl_s_expr_divide_by_zero |
| Do not specify a username when using the -refresh option. | dcp_s_login_refresh_no_user |
| Do you wish to associate the existing group name with this id? | pwd_imp_qus_group_conflict |
| Do you wish to resolve the conflict (y) or skip this entry (n): | pwd_imp_qus_enter_conflict_action |
| domain error:  argument not in valid range | tcl_s_expr_domain_err |
| DSA of Directory ID: %d has initialized.n | GDS_S_INITDSA |
| dtsd server still isn't accepting RPC connections after %d seconds | dts_s_mgmt_srvr_listen_timeout |
| Dump completed. | KDDS11827-I |
| Dump file taken. | KDDS12405-I |
| Dump will be started. | KDDS11826-I |
| Duplicate ACL entries are not allowed. | dcp_s_acl_replace_dup_entries |
| duplicate acl entry | sec_acl_duplicate_entry |
| Duplicate Attribute abbreviations. | gc_t_omx_duplicate_attr_abbrv |
| Duplicate Attribute Object Identifiers. | gc_t_omx_duplicate_attr_obj_id |
| Duplicate case label value | NIDL_DUPCASEVAL |
| duplicate masters | sec_rgy_rep_master_dup |
| Duplicate Object Class Abbreviations. | gc_t_omx_duplicate_obj_abbrv |
| Duplicate Object Class Identifiers. | gc_t_omx_duplicate_obj_obj_id |

| Message Text | Symbolic Name |
|---|---|
| Duplicate OM Class Definition Blocks. | gc_t_omx_duplicate_class_block |
| Duplicate '%s' field.n | csrc_s_duplicate_field |
| E.163-address missing | GDS_S_NDS_E163_ERR |
| E.164-address missing | GDS_S_NDS_E164_ERR |
| Effective period of DCE password expired.  xxx | KDDS02251-E |
| Effective right for %s is [%s]. | KDDS23600-I |
| ek_err_PAD6 | ek_err_PAD6 |
| ek_err_PAD7 | ek_err_PAD7 |
| ek_err_PAD8 | ek_err_PAD8 |
| ek_err_PAD9 | ek_err_PAD9 |
| ek_err_PADa | ek_err_PADa |
| ek_err_PADb | ek_err_PADb |
| ek_err_PADc | ek_err_PADc |
| ek_err_PADd | ek_err_PADd |
| ek_err_PADe | ek_err_PADe |
| ek_err_PADf | ek_err_PADf |
| ek_misc_PAD7 | ek_misc_PAD7 |
| ek_misc_PAD8 | ek_misc_PAD8 |
| ek_misc_PAD9 | ek_misc_PAD9 |
| ek_misc_PADa | ek_misc_PADa |
| ek_misc_PADb | ek_misc_PADb |
| ek_misc_PADc | ek_misc_PADc |
| ek_misc_PADd | ek_misc_PADd |
| ek_misc_PADe | ek_misc_PADe |
| ek_misc_PADf | ek_misc_PADf |
| ek_PAD0 | ek_PAD0 |

| Message Text | Symbolic Name |
|---|---|
| ek_PAD1 | ek_PAD1 |
| ek_PAD2 | ek_PAD2 |
| ek_PAD3 | ek_PAD3 |
| ek_PAD4 | ek_PAD4 |
| ek_PAD5 | ek_PAD5 |
| ek_PAD6 | ek_PAD6 |
| ek_PAD7 | ek_PAD7 |
| ek_PAD8 | ek_PAD8 |
| ek_PAD9 | ek_PAD9 |
| Empty Attribute Definition Block. | gc_t_omx_empty_attr_block |
| Empty Object Class Definition Block. | gc_t_omx_empty_obj_block |
| Empty OM Class Definition Block. | gc_t_omx_empty_class_block |
| Empty set. | CDS_EMPTY |
| Encoding type 'any' cannot be used when specifying values for attributes. | dcp_s_rgy_era_any_illegal_enc_type |
| Encoding type is ambiguous. | dcp_s_rgy_ambig_encoding_type |
| Encoding type is missing. | dcp_s_rgy_missing_encoding_type |
| Encoding type is unknown. | dcp_s_rgy_unknown_encoding_type |
| Encoding type of extended attribute is unknown. | dcp_s_rgy_era_unknown_encoding_type |
| Encoding type specified for the 'any' attribute is ambiguous. | dcp_s_rgy_era_any_ambig_enc_type |
| Encoding type specified for the 'any' attribute is unknown. | dcp_s_rgy_era_any_unknown_enc_type |
| End of file detected. | GDS_S_FEOF |
| End of membership list | sec_rsdb_end_memb_list |
| Endpoint database already open by another process | ept_s_database_already_open |

| Message Text | Symbolic Name |
|---|---|
| Endpoint does not exist at remote host | rpc_s_no_rem_endpoint |
| Endpoint not found | rpc_s_endpoint_not_found |
| Enter new name for %s "%s" "%d": | pwd_imp_msg_enter_new_name |
| Enter new password for xxx: | KDDS22206-I |
| Enter new UNIX id: | pwd_imp_prompt_enter_unix_id |
| Enter old password for xxx: | KDDS22205-I |
| Enter password for locksmith account: | sec_lksm_passwd_prompt |
| Enter your username: | pwd_imp_prompt_enter_user_name |
| Entering sec_pvtkey__lookup_keystore(%s) | sec_psm_i_lookup_keystore |
| Entry already exists | rpc_s_entry_already_exists |
| Entry DSA of Directory ID: %d.n | GDS_S_ENTRYDSA |
| Entry DUA-cache process | GDS_S_ENTRYCACHE |
| Entry is an alias (Registry Edit Kernel) | ek_misc_is_an_alias |
| Entry monitor process | GDS_S_ENTRYMONITOR |
| Entry monitor process (RPC-server for serviceability) | GDS_S_ENTRY_RPCSERVER |
| Entry not found | rpc_s_entry_not_found |
| Entry not found. | gc_t_entry_not_found |
| Entry not found (Registry Edit Kernel) | ek_misc_object_not_found |
| Entry option used with a string binding. | dcp_s_sbind_entry_option |
| Entry %s exists and has been modified in X.500 | cds_s_addcell_entryexists |
| Entry Stub of Directory ID: %d | GDS_S_ENTRYSTUB |
| Environment variable DCEAUDITTRAILSIZE has an invalid value. | aud_s_invalid_audit_trail_size_limit |
| EnvTraceProc called with confusing arguments | tcl_s_env_conf_arguments |
| EnvTraceProc couldn't find interpreter | tcl_s_env_no_interpreter |

| Message Text | Symbolic Name |
| --- | --- |
| EPAC missing after authenticator | sec_authn_s_missing_epac |
| Epoch Change completed, old epoch = %d, new epoch = %d | dts_server_epoch_changed |
| '-epoch' option not specified. | dcp_s_clock_set_need_epoch |
| Epoch out of range or not different from current epoch | dts_s_epoch_range |
| errno text :  %s | sec_sys_errno_text_only |
| Error - Cred_expand_id received foreign_cell_referral | gss_s_cei_referral |
| Error - gss_init_sec_context couldn't resolve context handle | gss_s_ic_inv_context |
| Error - gss_init_sec_context was passed a null context-handle | gss_s_ic_null_context |
| Error - NULL context handle in gss_accept_sec_ctx | gss_s_ac_null_ctx |
| error accessing %s | tcl_s_ckalloc_error_accessing |
| Error adding a member | sec_res_mem_add_err |
| Error adding a person/group/org entry | sec_res_pgo_add_err |
| Error adding an account | sec_res_acct_add_err |
| Error adding an entry to the attribute schema | sec_res_attr_sch_add_err |
| Error adding an entry to the PK attribute schema | sec_res_pk_attr_sch_add_err |
| Error adding master replica to an uninitialized databasen%s | sec_rgy_rep_add_master_replica |
| Error adding my replica to an uninitialized databasen%s | sec_rgy_rep_add_my_replica |
| Error:  Cannot unset %s. | gc_i_cannot_unset_var |
| Error:  Cannot unset '%s':  dcecp convenience variable is read-only. | dcp_s_var_unset_readonly |
| Error checkpointing an uninitialized databasen%s | sec_rgy_rsdb_checkpt_uninit |

| Message Text | Symbolic Name |
| --- | --- |
| error closing file "%s": "%s" | tcl_s_unixutil_err_close_file |
| error closing "%s": %sn | tcl_s_unixaz_error_closing |
| Error converting cell name to local realm principal | sec_res_princ_cvt_err |
| Error converting cell uuid to string | sec_res_uuid_cvt_err |
| Error decoding BER token header. The token is corrupt. | gssdce_s_ber_decoding_error |
| Error decoding pipe data. | pks_s_pipsvr_decode_error |
| Error decoding pipe data (%d). | pks_s_pipsvr_decode_errorp |
| Error decoding token. The token is corrupt. | gssdce_s_authentication_error |
| Error decrypting data from pipe (%x). | sec_pkss_pipe_decrypt_fail |
| Error decrypting data in server from pipe (%x). | pks_s_pipe_svr_decrypt_fail |
| error during seek: %s | tcl_s_unixaz_error_during_seek |
| Error encrypting data in server for pipe (%x). | pks_s_pipe_svr_encrypt_fail |
| Error encrypting for pipe (%x) | sec_pkss_pipe_encrypt_fail |
| Error executing command: | dts_s_cp_error |
| Error extracting channel bindings from token - Invalid length | gssdce_s_bindings_length_error |
| error flushing "%s": %s | tcl_s_unixaz_error_flushing |
| error getting working directory name: %s | tcl_s_unixaz_error_with_cwd_name |
| Error in communication with agent. | KDDS11216-E |
| Error in getting initial login context. | dcp_s_initial_context_fail |
| error in reading file "%s": "%s" | tcl_s_unixutil_err_read_file |
| Error in rpc_mgmt_is_server_listing() call: %s | dts_s_mgmt_srvr_listening |
| Error in watchdog connection. | KDDS11803-E |
| Error loading clearinghouse from disk. Cannot create a directory that's in the chdirs attribute, %s. | cds_s_insertdirstore |

| Message Text | Symbolic Name |
|---|---|
| Error loading clearinghouse from disk. Cannot create directory store. Status = %ld | cds_s_pseudo_load |
| Error loading clearinghouse from disk. Cannot find a directory that's in the chdirs attribute, %s. | cds_s_finddir |
| Error logging file taken. | KDDS12402-I |
| Error obtaining auxiliary login-context expiration (%x) | gss_s_gac_err_ctx_exp1 |
| Error obtaining login-context expiration (%x) | gss_s_gac_err_ctx_exp |
| Error occurred replaying log entry and so skipped | sec_rsdb_logent_replay_err |
| Error occurred while acquiring group entries. | pwd_exp_rgy_error_group |
| Error occurred while acquiring passwd entries. | pwd_exp_rgy_error_passwd |
| Error occurred while fetching data | sec_rsdb_fetch_error |
| Error opening cache file %s for read: status = %ld. | cds_s_cache_opencache |
| Error opening cache version file %s for write: status = %ld. | cds_s_cache_createversion |
| Error opening cache version file %s for write: status = %ld. | cds_s_cache_createcache |
| Error opening the keyfile. | sec_pk_e_kf_open_err |
| Error overflow. | GST_ERR_OVERFLOW |
| Error purging login-context (%x) | gss_s_ic_error_purging |
| Error reading cache file %s: status = %ld. | cds_s_cache_readcache |
| Error reading cache version file %s: status = %ld. | cds_s_cache_readversion |
| error reading from output pipe: %s | tcl_s_unixaz_error_read_from_out_pipe |
| error reading "%s": %s | tcl_s_unixaz_error_reading |
| error reading stderr output file: %s | tcl_s_unixaz_error_read_stderr |
| Error reading the keyfile. | sec_pk_e_kf_read_err |
| Error replaying log | sec_rs_log_replay_err |

| Message Text | Symbolic Name |
|---|---|
| Error retrieving current software version n%s | sec_rep_cant_get_sw_rev_fatal |
| Error retrieving security configuration information: %s | dts_s_security_init |
| Error return from gdb_* function. | CDS_GDB_ERROR |
| Error setting local host's key | sec_res_host_key_set_err |
| Error storing master_key in databasen%s | sec_rgy_mky_store_db |
| Error trying to load a clearinghouse from disk into memory:  status = %ld. | cds_s_server_loadfail_eb |
| Error trying to obtain cell information for X.500: status = %ld. | cds_s_addcell_cellinfo |
| Error unwrapping per-message token (%x) | gss_s_dmh_unwrap_failed |
| error waiting for process to exit:  %s | tcl_s_unixaz_error_wait_exit |
| Error when adding principal to org "%s" - %sn | pwd_imp_err_add_org_member |
| Error when adding "%s" - %sn | pwd_imp_err_add_pgo |
| Error while calculating the country bitlist.n | GDS_S_CBL_ERR |
| error while matching pattern:  %s | tcl_s_cmdmz_err_while_match_pat |
| error while matching regular expression:  %s | tcl_s_tclutil_reg_match_err |
| Error with socket | CDS_SOCKET |
| error writing "%s":  %s | tcl_s_unixaz_error_writing |
| Error writing the keyfile. | sec_pk_e_kf_write_err |
| Event Classes: | aud_s_evt_classes |
| event "%s" hasn't occurred yet | tcl_s_hist_evt_has_not_occurred |
| event "%s" is too far in the past | tcl_s_hist_evt_too_far_past |
| Exactly one server principal required | dced_s_need_one_server_prin |
| Exception in routine at %x, running down context %x of client %x | rpc_m_ctxrundown_exc |

| Message Text | Symbolic Name |
|---|---|
| Exception name %1$s referenced in ACF is not defined | NIDL_EXCNOTDEF |
| Exec failed (%d). | pks_s_exec_fail |
| Exec failed (E2BIG). | pks_s_exec_e2big |
| Exec failed (EACCES). | pks_s_exec_eacces |
| Exec failed (ELOOP). | pks_s_exec_eloop |
| Exec failed (ENAMETOOLONG). | pks_s_exec_enametoolong |
| Exec failed (ENOENT). | pks_s_exec_enoent |
| Exec failed (ENOEXEC). | pks_s_exec_enoexec |
| Exec failed (ENOMEM). | pks_s_exec_enomem |
| Exec failed (ENOTDIR). | pks_s_exec_enotdir |
| Exit database generation program gdsgendb.n | GDS_S_EXIT_GENDB |
| Exit DSA of Directory ID: %d.n | GDS_S_EXITDSA |
| Exit DUA-cache process | GDS_S_EXITCACHE |
| Exit due to signal number %d request | cds_s_child_signal_eg |
| Exit due to signal.  sigwait(2) returned system error:  %ld. | cds_s_child_sigwait_eb |
| Exit monitor process | GDS_S_EXITMONITOR |
| Exiting because thread creation failed.n | sec_rs_thr_exit_creat_fail |
| Exitting because of error loading the cache. | cds_s_child_cacheload_eb |
| Expected a floating point argument for '%s' but received '%s'. | dcp_s_expected_float_arg |
| expected boolean value but got "%s" | tcl_s_get_exp_boolean_but |
| expected floating-point number but got "%s" | tcl_s_get_exp_float_but |
| Expected integer argument for '%s' but received '%s'. | dcp_s_expected_int_arg |
| expected integer but got "%s" | tcl_s_get_exp_integer_but |

| Message Text | Symbolic Name |
|---|---|
| expected integer or "end" but got "%s" | tcl_s_cmdil_expect_int_or_end |
| expected integer or "end" but got "%s" | tcl_s_cmdmz_expt_int_or_end |
| expression didn't have numeric value | tcl_s_expr_non_numeric_exp |
| Extended attribute internal error. | dcp_s_rgy_era_internal_error |
| extra characters after close-brace | tcl_s_parse_extra_char_brace |
| extra characters after close-quote | tcl_s_parse_extra_char_quote |
| extra switch pattern with no body | tcl_s_cmdmz_extra_switch_pat_no_body |
| Failed converting clearinghouse uuid from global directory :  status = %ld. | cds_s_gda_badchuuid |
| Failed converting namespace uuid from global directory :  status = %ld. | cds_s_gda_badnsuuid |
| Failed to access Bindery:  error code xxx. | KDDS11215-E |
| Failed to access master key file. | KDDS02252-E |
| Failed to access Mount point xxx. | KDDS11665-E |
| Failed to access semaphore. | KDDS02540-E |
| Failed to access status logging file.  xxx:yyy (zzz) | KDDS02161-E |
| Failed to access trace file.  xxx:yyy (zzz) | KDDS02103-E |
| Failed to add Time Service entry to LAN profile %s:  %s | dts_s_tservicev1_profile_add |
| Failed to bind an address to the socket. | KDDS02561-E |
| Failed to bind to registry site %snt%s | sec_site_bind_fail |
| Failed to change DCE effective login period. aaa:xxx | KDDS02250-E |
| Failed to connect with agent. | KDDS11607-E |
| Failed to continue DFALIB handling. | KDDS11807-E |
| Failed to convert host name to host UUID: %s | dts_s_pgo_name_id |
| Failed to copy back the file to DFS. | KDDS11401-E |

| Message Text | Symbolic Name |
|---|---|
| Failed to create databasen%s | sec_rgy_db_create |
| Failed to create dtsd global data mutex attribute | dts_s_mutexattr_create |
| Failed to create new databasen%s | sec_crdb_db_not_created |
| Failed to created thread %s | sec_rs_thr_create_fail |
| Failed to determine if server is in security group: %s | dts_s_pgo_is_member |
| Failed to export bindings to %s :status = %ld | cds_s_gda_export |
| Failed to export Time Control interface to the namespace: %s | dts_s_export_control |
| Failed to export Time Control V1 interface to the namespace: %s | dts_s_export_tservicev1 |
| Failed to export Time Control V2 interface to the namespace: %s | dts_s_export_tservicev2 |
| Failed to find file on dced import attempt | dced_s_import_cant_access |
| Failed to fork. | KDDS02600-E |
| Failed to generate system communication process. xxx | KDDS02281-E |
| Failed to generate trace process. xxx | KDDS02280-E |
| failed to get last attr in seq list | sec_attr_cant_get_instance |
| Failed to get memory dump. | KDDS11035-E |
| failed to get next attr instance in seq list | sec_attr_cant_get_attrinst |
| Failed to initialise server management DACL | cds_s_server_dacl_eb |
| Failed to initialize administration threads. | KDDS11641-I |
| Failed to initialize dtsd global data mutex attribute | dts_s_mutex_init |
| Failed to initialize gateway: error code xxx. | KDDS11012-E |
| Failed to initialize RPC memory allocation: %s | dts_s_rpc_sm_enable |
| Failed to initialize server interfaces. | cds_s_server_sec_eb |

| Message Text | Symbolic Name |
|---|---|
| Failed to initialize the Global Directory Agent ACL :   status = %ld | cds_s_gda_acl_init |
| Failed to initialize the Global Directory Agent ACL from file %s | cds_s_gda_acl_file |
| Failed to initialize volume %s. | KDDS11633-I |
| Failed to load DFALIB.NLM. | KDDS11804-E |
| Failed to modify effective period of DCE login. | KDDS11810-I |
| Failed to modify master key. | KDDS11207-E |
| Failed to obtain lock, semaphore operation structure already locked | cds_s_cache_islocked_a |
| Failed to open file associated with dced object | dced_s_cant_open_storage_file |
| Failed to open file associated with pks object | pks_s_cant_open_storage_file |
| Failed to open file %s | sec_sys_file_open_fail |
| Failed to open log file | sec_rs_log_open_fail |
| Failed to open logfile xxx. | KDDS11018-E |
| Failed to open master key file.  File has no access right. | KDDS01300-E |
| Failed to open socket. | KDDS02560-E |
| Failed to open status logging file.  xxx | KDDS02160-E |
| Failed to open the hostdata postprocessor list file | dced_s_postprocessor_file_fail |
| Failed to open trace file.  (xxx) | KDDS02102-E |
| Failed to read agent options. | KDDS11047-E |
| Failed to read gateway Other options. | KDDS11048-E |
| Failed to read gateway volume options. | KDDS11046-E |
| Failed to read string bindings for local dts from file:  %s | dts_s_read_bindings |
| Failed to read volume information of xxx. | KDDS11603-E |

| Message Text | Symbolic Name |
|---|---|
| Failed to rebind to an alternate registry siten%s | sec_site_rebind_fail |
| Failed to rebind to an alternate registry to retry operation | sec_rca_site_rebind_fail |
| Failed to record communication logging: (hh:mm:ss wcode=x | KDDS12201-E |
| Failed to refresh server identity:   status = %ld. | cds_s_library_refresh |
| Failed to refresh server identity:   status = %ld. | cds_s_library_refresh_eb |
| Failed to refresh the server's identity:  %s | dts_s_refresh_identity |
| Failed to register DFALIB. | KDDS11805-E |
| Failed to register Serviceability interface with endpoint map:  %s | dts_s_ep_register_serviceability |
| Failed to register Serviceability interface with runtime:  %s | dts_s_srvr_serviceability |
| Failed to register the rsdb keystore. | sec_pk_e_rsdb_keystore_err |
| Failed to register Time Control V1 interface with endpoint map:  %s | dts_s_tservicev1_ep_register |
| Failed to register Time Control Version 2.0 interface with endpoint map:  %s | dts_s_ep_register_controlv2 |
| Failed to register Time Control Version 2.0 interface with runtime:  %s | dts_s_srvr_controlv2 |
| Failed to release lock, semaphore operation structure not locked | cds_s_cache_nolocked_a |
| Failed to remove file belonging to dced object | dced_s_cant_remove_storage_file |
| Failed to remove file belonging to pks object | pks_s_cant_remove_storage_file |
| Failed to remove Service interface from the profile %s:  %s | dts_s_tserver_profile_remove |
| Failed to retrieve cell name:  %s | dts_s_cell_name |
| Failed to retrieve Cell UUID: %s | dts_s_id_parse_name |

| Message Text | Symbolic Name |
|---|---|
| Failed to retrieve server binding from the namespace: %s | dts_s_binding_import_next |
| Failed to retrieve server bindings from RPC runtime: %s | dts_s_inq_bindings |
| Failed to send a message: xxx yyy | KDDS02330-E |
| Failed to set locale: C locale is assumed (xxx). | KDDS01107-E |
| Failed to set mutex attributed kind | dts_s_mutexattr_setkind |
| Failed to set the expiration age for server binding handle: %s | dts_s_set_exp_age |
| Failed to start agent. | KDDS02006-E |
| Failed to start xxx. | KDDS11004-E |
| Failed to suspend MainThread. | KDDS11011-E |
| Failed to unexport Control interface from the namespace: %s | dts_s_control_unexport |
| Failed to unexport dtsd ACL manager interface: %s | dts_s_unexport_acl_mgr |
| Failed to unexport Service interface from the namespace: %s | dts_s_service_unexport |
| Failed to unregister Control interface from the endpoint map: %s | dts_s_control_ep_unregister |
| Failed to unregister dtsd ACL manager interface: %s | dts_s_unregister_acl_mgr |
| Failed to unregister Service interface from the endpoint map: %s | dts_s_service_ep_unreister |
| Failed to unregister Serviceability interface from the endpoint map: %s | dts_s_svc_ep_unregister |
| Failed to validate the servers identity: %s | dts_s_validate_srvr_id |
| Failed to write local string bindings for dtsd to file: %s | dts_s_write_bindings |

| Message Text | Symbolic Name |
|---|---|
| Failed to write to master key file:  xxx. | KDDS01305-E |
| Failure | dts_s_failed |
| Failure converting name to X.500 object. | cds_s_addcell_nameobj |
| Failure in retrieving DTS attributes from dced: %s | dts_s_inq_attr |
| Failure in sec_key_mgmt_manage_key() routine: %s | dts_s_sec_key_mgmt |
| Failure retrieving profile entry from host:  %s | dts_s_cf_profile_name |
| Fatal command parser error reading table %s | dts_s_prsfile_fatal |
| Fatal error adopting new software version (%d)nCurrent sw version = (%d):  status = %s | sec_rep_adopt_sw_rev_fatal |
| Fatal error occurred in gateway xxx. | KDDS02134-I |
| Fatal error parsing command: | dts_s_prsact_fatal |
| Fatal exception while holding global %s lock | sec_rs_global_lock_fatal_exc |
| Fatal exception while holding %s %s lock | sec_rs_lock_fatal_exc |
| Fatal internal error (Registry Edit Kernel) | ek_kernel_failure |
| Fault address error | rpc_s_fault_addr_error |
| Fault client stub not linked into application | rpc_s_fault_no_client_stub |
| Fault codeset conversion error | rpc_s_fault_codeset_conv_error |
| Fault context mismatch | rpc_s_fault_context_mismatch |
| Fault floating point divide by zero | rpc_s_fault_fp_div_by_zero |
| Fault floating point error | rpc_s_fault_fp_error |
| Fault floating point overflow | rpc_s_fault_fp_overflow |
| Fault floating point underflow | rpc_s_fault_fp_underflow |
| Fault illegal instruction | rpc_s_fault_ill_inst |
| Fault integer divide by zero | rpc_s_fault_int_div_by_zero |
| Fault integer overflow | rpc_s_fault_int_overflow |

| Message Text | Symbolic Name |
|---|---|
| Fault invalid bound | rpc_s_fault_invalid_bound |
| Fault invalid tag | rpc_s_fault_invalid_tag |
| Fault pipe closed | rpc_s_fault_pipe_closed |
| Fault pipe communication error | rpc_s_fault_pipe_comm_error |
| Fault pipe discipline | rpc_s_fault_pipe_discipline |
| Fault pipe empty | rpc_s_fault_pipe_empty |
| Fault pipe memory | rpc_s_fault_pipe_memory |
| Fault pipe order | rpc_s_fault_pipe_order |
| Fault remote communication failure | rpc_s_fault_remote_comm_failure |
| Fault remote no memory | rpc_s_fault_remote_no_memory |
| Fault unspecified | rpc_s_fault_unspec |
| fcntl call failed for command %d, errno = %d. | GDS_S_FCNTL_ERR |
| Feature not supported in kernel | rpc_s_not_in_kernel |
| field not modifiable | sec_attr_field_no_update |
| field width may not be specified in %c conversion | tcl_s_cmdmz_fld_width_not_be_specified_in_c_conv |
| File = %s:  Line = %d:  Error = %s (near String = '%s').n | csrc_s_lex_error |
| File %1$s, line %2$lu | NIDL_LINEFILE |
| File %1$s, line %2$lu:  %3$s | NIDL_FILESOURCE |
| File %1$s not found | NIDL_FILENOTFND |
| File access error. | KDDS10017-E |
| File already exists on attempt to create dced object | dced_s_import_already_exists |
| File containing ASCII/EBCDIC translation tables is damaged | rpc_s_ss_char_trans_short_file |
| File could not be closed, errno = %d. | GDS_S_FCLOSE_ERR |
| File could not be closed, errno = %d. | GDS_S_CLOSE_ERR |

| Message Text | Symbolic Name |
|---|---|
| File could not be flushed, errno = %d. | GDS_S_FFLUSH_ERR |
| File could not be read, errno = %d. | GDS_S_FREAD_ERR |
| File could not be read, errno = %d. | GDS_S_READ_ERR |
| File could not be truncated ( file descriptor = %d ) | sec_sys_file_ftruncate_fail |
| File could not be written, errno = %d. | GDS_S_FWRITE_ERR |
| File could not be written, errno = %d. | GDS_S_WRITE_ERR |
| File is not a directory:  %1$s | NIDL_FILENOTDIR |
| File open failed | dce_cf_e_file_open |
| File read failed ( file descriptor = %d ) | sec_sys_file_read_error |
| File %s could not be closed.n | gsu_fclose_error |
| File %s could not be opened, errno = %d.n | GDS_S_SUP_FOPEN_ERR |
| File %s could not be opened in mode "%o", errno = %d. | GDS_S_OPEN_ERR |
| File %s could not be opened in mode '%s', errno = %d. | GDS_S_FOPEN_ERR |
| File %s could not be opened.n | gsu_fopen_error |
| File %s does not existn | gsu_existing_error |
| file "%s" isn't open | tcl_s_unixutil_file_not_open |
| File <%s> not completely evaluated :  %s.n | gc_i_warning_file_eval |
| File seek failed ( file descriptor = %d ) | sec_sys_file_lseek_fail |
| File specification required for %1$s | NIDL_FILESPECREQ |
| File system full. | KDDS02580-E |
| File write failed ( file descriptor = %d ) | sec_sys_file_write_error |
| File-Access administrator failed to log in. | KDDS11605-E |
| File-access administrator is not registered. | KDDS11604-E |
| first index must not be greater than second | tcl_s_cmdil_fst_idx_greater_than_second |

| Message Text | Symbolic Name |
|---|---|
| Fixup_registry_context - Bind failed (%x), retrying | gss_s_frc_bind_retrying |
| Fixup_registry_context in pac_to_name failed (%x) | gss_s_ptn_frc_failed |
| Floating point constants not supported | NIDL_FLOATCONSTNOSUP |
| floating-point value too large to represent | tcl_s_expr_float_val_too_large |
| floating-point value too small to represent | tcl_s_expr_float_val_too_small |
| For cellname commands, the CDS_DirectoryVersion attribute is required to be 4.0 or greater. | CDS_LOWDIRVERSION |
| For delegation support, the CDS_DirectoryVersion attribute is required to be 4.0 or greater. | cds_s_delegdirversion |
| For high convergence Tue Oct 16 09:43:06 1990 | CDS_PROPAGATE_FAIL |
| Foreign account not specified. | dcp_s_rgy_con_no_faccount |
| Foreign cell is not registered or has been removed | aud_s_unknown_cell_rc |
| Foreign cell %s is not registered or has been removed | aud_s_unknown_cell |
| Foreign group is not registered or has been removed | aud_s_unknown_foreign_group_rc |
| Foreign group name not specified. | dcp_s_rgy_no_fgroup |
| Foreign group %s is not registered or has been removed | aud_s_unknown_foreign_group |
| Foreign organization name not specified. | dcp_s_rgy_con_no_forg |
| Foreign principal is not registered or has been removed | aud_s_unknown_foreign_principal_rc |
| Foreign principal %s is not registered or has been removed | aud_s_unknown_foreign_principal |
| Foreign quota for realm exhausted | sec_rgy_foreign_quota_exhausted |
| forked process couldn't set up input/outputn | tcl_s_unixutil_forked_proc_useless |

| Message Text | Symbolic Name |
|---|---|
| Format error - %s. | gc_t_format_error |
| Format error - %s. | gc_t_omx_format_error |
| Format error in event class file %s. | aud_s_invalid_event_class_file |
| Format error in the Attribute Definition Block. | gc_t_omx_attr_format_error |
| Format error in the Object Class Definition Block. | gc_t_omx_obj_format_error |
| Format error in the OM Class Definition Block. | gc_t_omx_class_format_error |
| format string ended in middle of field specifier | tcl_s_cmdah_fmt_str_ended_in_middle |
| Free_creds - sec__cred_free_cred_handle failed (%x) | gss_s_free_cred_handle_fail |
| Full name text is too long (Registry Edit Kernel) | ek_err_fullname_too_long |
| Full pointers to context handles are not allowed | NIDL_PTRCTXHAN |
| Function pointer parameters cannot be of type handle_t | NIDL_FPHANPRM |
| Function pointers are allowed only in local interfaces | NIDL_FPLOCINT |
| Function pointers are not valid as elements of conformant arrays | NIDL_FPCFMTARR |
| Function pointers are not valid as members of unions | NIDL_FPUNIMEM |
| Function pointers are not valid as structure fields | NIDL_FPSTRFLD |
| Function pointers in an operation must be [in] parameters | NIDL_FPINPRM |
| Function types are allowed only in local interfaces | NIDL_FUNTYPDCL |
| Gateway and agent have different master keys. | KDDS11210-E |
| Gateway detected self-contradiction: error code xxx. | KDDS11201-E |
| Gateway detected unknown error. | KDDS11205-E |
| Gateway detected unknown error: error code xxx. | KDDS11681-E |

| Message Text | Symbolic Name |
|---|---|
| Gateway failed to access file 'bindery' | KDDS22410-E |
| Gateway global resources are being freed. | KDDS11053-I |
| Gateway initialization completed normally. | KDDS11049-I |
| Gateway initialization started. | KDDS11003-I |
| Gateway is not registered with agent. | KDDS11208-E |
| Gateway is not running on xxx. | KDDS22403-W |
| Gateway or agent ran out of memory. | KDDS22409-E |
| Gateway process termination started. | KDDS11051-I |
| Gateway process will be terminated. | KDDS11052-I |
| Gateway ran out of memory. | KDDS11214-E |
| Gateway user xxx has been logged out from DCE. | KDDS11226-I |
| Gateway user xxx will be logged out from DCE due to | KDDS12002-E |
| Gateway user xxx will be logged out from DCE due to | KDDS11414-E |
| Gateway volume information contains invalid data. The invalid | KDDS10023-W |
| Gateway volume xxx ran out of disk blocks. | KDDS11672-E |
| Gateway volume xxx ran out of disk space. | KDDS11671-E |
| Gateway watchdog connection will be closed. | KDDS11824-I |
| Gateway watchdog initialization completed. | KDDS11821-I |
| Gateway watchdog initialization started. | KDDS11820-I |
| Gateway watchdog will be restarted. | KDDS11823-I |
| Gateway watchdog will be suspended. | KDDS11822-I |
| Gateway watchdog will be terminated. | KDDS11825-I |
| Gateway xxx is not registered with master key file. | KDDS01301-E |
| gdscp: File %s does not exist.n | gc_i_file_does_not_exist |

| Message Text | Symbolic Name |
| --- | --- |
| gdscp:  Incorrect usage.n | gc_i_incorrect_usage |
| gen_name failed in pac_to_name (%x) | gss_s_ptn_gn_failed |
| get_configuration failure | uuid_s_getconf_failure |
| Geteway is active on xxx file servers in network. | KDDS22301-I |
| GetFileServerID failed:  error code xxx. | KDDS11040-E |
| get_preferred_member:  No cell alias detected. | cds_s_server_aliasnoprfd |
| GetServerInformation failed:  error code xxx. | KDDS11039-E |
| GetVolumeNumber failed:  error code xxx. | KDDS11009-E |
| GetVolumeStatistics failed:  error code xxx. | KDDS11041-E |
| Global Directory Agent exitting. | cds_s_gda_eg |
| Global name yields a principal in foreign cell, use referral | sec_id_e_foreign_cell_referral |
| Global server %s returned time %s which does not intersect computed time %s | dts_s_global_nointersect |
| Group already exists (Registry Edit Kernel) | ek_err_group_exists |
| Group does not exist (Registry Edit Kernel) | ek_err_group_does_not_exist |
| Group is not registered or has been removed | aud_s_unknown_group_rc |
| Group member not found | rpc_s_group_member_not_found |
| Group name contains an illegal character (Registry Edit Kernel) | ek_err_group_bad_name_chars |
| Group name exists in registry and UNIX ids match.n | pwd_imp_err_gname_exist_match |
| Group name exists in registry but UNIX ids don't match.n | pwd_imp_err_gname_exist_nmatch |
| Group name too long (Registry Edit Kernel) | ek_err_group_name_too_long |
| Group name too long.n | pwd_imp_err_gname_too_long |
| Group (%s) entry created | sec_rs_ns_grp_ent_create_succ |

| Message Text | Symbolic Name |
|---|---|
| Group (%s) entry not created | sec_rs_ns_grp_ent_create_fail |
| Group %s is not registered or has been removed | aud_s_unknown_group |
| group_%lun | pwd_imp_msg_temp_group_name |
| group_obj ACL entries not allowed in this ACL | acl_s_group_not_allowed |
| Groupset not valid | sec_login_s_groupset_invalid |
| gss_build_prot_message failed (%x) | gss_s_sign_bpm_failed |
| gss_cred_get_delegation_type: sec_cred_get_initiator failed (%x) | gss_s_gdt_scgi_failed |
| gss_cred_get_delegation_type: sec_cred_initialize_cursor failed (%x) | gss_s_gdt_scic_failed |
| gss_login_get_delegation_type: sec_login_get_initiator failed (%x) | gss_s_gdt_slgi_failed |
| gss_login_get_delegation_type: sec_login_initialize_cursor failed (%x) | gss_s_gdt_slic_failed |
| Has all the rights to %s. | KDDS23634-I |
| Has right to create files and subdirectories. | KDDS23612-I |
| Has right to create files and subdirectories. | KDDS23614-I |
| Has right to delete directories. | KDDS23616-I |
| Has right to delete files. | KDDS23618-I |
| Has right to modify access control list. | KDDS23626-I |
| Has right to modify directories. | KDDS23620-I |
| Has right to modify files. | KDDS23622-I |
| Has right to modify files. | KDDS23630-I |
| Has right to modify files and subdirectories. | KDDS23628-I |
| Has right to read files. | KDDS23606-I |
| Has right to read files. | KDDS23604-I |
| Has right to search files.(F) | KDDS23624-I |

| Message Text | Symbolic Name |
|---|---|
| Has right to search files.(F)* | KDDS23625-I |
| Has right to write to files. | KDDS23608-I |
| Has right to write to files. | KDDS23610-I |
| Hash table is full for objects of storage class %d | GDS_S_CACHE_HSHFULL_ERR |
| Header type is incorrectly specified. | db_s_bad_header_type |
| Helper process aborted | rpc_s_helper_aborted |
| Helper process catatonic | rpc_s_helper_catatonic |
| Helper process not running | rpc_s_helper_not_running |
| Helper process too busy | rpc_s_helper_overflow |
| hi guard byte %d is 0x%x t%cn | tcl_s_ckalloc_hi_guard_byte |
| high guard failed at %lx, %s %dn | tcl_s_ckalloc_hi_guard_failed |
| Home directory pathname is too long after canonicalization | sec_rgy_homedir_too_long |
| Home directory pathname text is too long (Registry Edit Kernel) | ek_err_homedir_too_long |
| host configuration info not available | sec_login_s_config |
| I18N tags structure is not valid | rpc_s_ss_invalid_codeset_tag |
| iconv failed other than conversion operation | rpc_s_ss_iconv_error |
| identity to be refreshed is no longer valid | sec_login_s_refresh_ident_bad |
| IDL inheritance operator ':' is only valid for -lang cxx | NIDL_INHERITNOTVAL |
| Ignoring name conflict, as instructedn | pwd_imp_inf_ignore_conflict |
| illegal access mode "%s" | tcl_s_unixaz_illegal_access_mode |
| Illegal attribute value for cdsbyte style attribute. | dcp_s_cds_illegal_byte_attr |
| Illegal cell name : %s | sec_rgy_mky_bad_cellname |
| Illegal character encountered in principal name.n | pwd_imp_err_pname_bad_char |

| Message Text | Symbolic Name |
|---|---|
| Illegal combination of attributes specified on command line. | dcp_s_rgy_era_illegal_attribute_list |
| Illegal combination of modify options specified on command line. | dcp_s_rgy_era_illegal_switches |
| Illegal directory-ID type parameter (directory-ID = %d) | GDS_S_IPCDIRIDIL_ERR |
| Illegal 'distributed command parameter size' parameter | GDS_S_IPCPARSZIL_ERR |
| Illegal dts command: | dts_s_bad_command |
| Illegal format - parse table file %s | dts_s_prsfile_format |
| Illegal interpretation %d of a Distinguished Name %b | GDS_S_ILL_DN_INTRPRTN |
| Illegal IPC-association-ID parameter (association-ID = %d) | GDS_S_IPCASIDIL_ERR |
| Illegal IPC-buffer reference parameter (buffer reference = %#x) | GDS_S_IPCMREFIL_ERR |
| Illegal IPC-data fragment parameter (data fragment = %d) | GDS_S_IPCMTYPIL_ERR |
| Illegal IPC-event mode parameter (event mode = %d) | GDS_S_IPCEVMOIL_ERR |
| Illegal IPC-invoke information parameter (invoke-ID = %d, | GDS_S_IPCINVIL_ERR |
| Illegal IPC-invoke-PDU length parameter (PDU-length = %d) | GDS_S_IPCILNIL_ERR |
| Illegal IPC-operation-ID parameter (operation-ID = %d) | GDS_S_IPCOPIDIL_ERR |
| Illegal IPC-process type parameter (process type = %d) | GDS_S_IPCPTYPEIL_ERR |
| Illegal IPC-result type parameter (result type = %d) | GDS_S_IPCRSTYIL_ERR |

| Message Text | Symbolic Name |
| --- | --- |
| Illegal IPC-result-PDU length parameter (PDU-length = %d) | GDS_S_IPCRLNIL_ERR |
| Illegal IPC-server mode parameter (server mode = %d) | GDS_S_IPCSVMOIL_ERR |
| Illegal IPC-server-ID parameter (server-ID = %d) | GDS_S_IPCSVIDIL_ERR |
| Illegal IPC-version number parameter (version = %d) | GDS_S_IPCVERSIL_ERR |
| Illegal IPC-wait time parameter (wait time type = %d) | GDS_S_IPCWTYPIL_ERR |
| illegal keep count "%s" | tcl_s_hist_illegal_keep_count |
| Illegal key for policy data | sec_rsdb_bad_policy_key |
| Illegal 'max. # of distributed command entries' switch value | GDS_S_IPCMXDIST_ERR |
| Illegal 'max. # of IPC-client entries' switch value | GDS_S_IPCMXCLT_ERR |
| Illegal 'max. # of IPC-heap buffer entries' switch value | GDS_S_IPCMXHP_ERR |
| Illegal 'max. # of IPC-registration entries' switch value | GDS_S_IPCMXREG_ERR |
| Illegal 'max. # of IPC-server entries' switch value | GDS_S_IPCMXSRV_ERR |
| Illegal 'max. # of IPC-user credential entries' switch value | GDS_S_IPCMXCRD_ERR |
| Illegal 'max. IPC-communication buffer size' switch value | GDS_S_IPCMXBUFS_ERR |
| Illegal name %s | sec_crdb_cl_bad_name |
| Illegal number of timeout values specified. | dcp_s_cds_bad_timeout_value |
| Illegal PGO or directory name | sec_rgy_bad_name |
| Illegal process state detected | GDS_S_ILLSTATE_ERR |

| Message Text | Symbolic Name |
| --- | --- |
| Illegal process state parameter (process state = '%s') | GDS_S_IPCSTATEIL_ERR |
| Illegal process unload factor parameter (unload factor = %d) | GDS_S_IPCUNLDIL_ERR |
| illegal search identifier "%s" | tcl_s_tclvar_illegal_search_id |
| Illegal state transition detected in CN client association group state machine [cur_state: %d, cur_event: %d, grp: %x] | rpc_m_cn_ill_state_trans_cg |
| Illegal state transition detected in CN client association state machine [cur_state: %s, cur_event: %s, assoc: %x] | rpc_m_cn_ill_state_trans_ca |
| Illegal state transition detected in CN client call state machine [cur_state: %d, cur_event: %d, call_rep: %x] | rpc_m_cn_ill_state_trans_cr |
| Illegal state transition detected in CN server association group state machine [cur_state: %d, cur_event: %d, grp: %x] | rpc_m_cn_ill_state_trans_sg |
| Illegal state transition detected in CN server association state machine [cur_state: %s, cur_event: %s, assoc: %x] | rpc_m_cn_ill_state_trans_sa |
| Illegal state transition detected in CN server call state machine [cur_state: %d, cur_event: %d, call_rep: %x] | rpc_m_cn_ill_state_trans_sr |
| Illegal state/event combination detected (state = %d, | GDS_S_ILLSTATE_EVENT_ERR |
| Illegal switch (switch = -%c)nvalid switches are:n | GDS_S_IPCUNKNOWN_ERR |
| Illegal timeout parameter (timeout = %d sec) | GDS_S_IPCTMOUTIL_ERR |
| illegal use of | or |& in command | tcl_s_unixutil_illegal_use_pipeline |
| illegal use of default sec login handle | sec_login_s_default_use |
| Illegal use of '-type' option. | dcp_s_rgy_bad_use_of_types_option |
| Implementation specific error | CDS_CLERKBUG |

| Message Text | Symbolic Name |
|---|---|
| Import Group's UNIX id exists in registry.n | pwd_imp_err_guid_exists |
| Import Principal's UNIX id exists in registry.n | pwd_imp_err_puid_exists |
| Importing IDL file %1$s | NIDL_IMPORTIDL |
| Improper nesting of alert scope | cma_s_alert_nesting |
| Improper syntax used when attempting to remove an 'any' attribute. | dcp_s_rgy_era_any_illegal_remove |
| improper value for precision | tcl_s_tclutil_improp_val_prec |
| in IEEE 802 address file | utils_s_802_uname_failure |
| Inaccessible or absent configuration file. | pks_s_no_config_file |
| Inappropriate authentication checksum type | rpc_s_auth_inapp_cksum |
| Incompatible options (Registry Editor/TTY Interface) | tty_incompatible_options |
| Incomplete account name (Registry Edit Kernel) | ek_err_incomplete_login_name |
| Incomplete login name specification | sec_rgy_incomplete_login_name |
| Incomplete name | rpc_s_incomplete_name |
| Incomplete operation - Referral returned :  %s.n | gc_t_incomplete_referral_returned |
| Incomplete override entry, cannot proceed. | sec_login_s_incomplete_ovrd_ent |
| Inconsistent cache data base | GDS_S_CACHE_INCONS_ERR |
| Inconsistent IPC-message | GDS_S_CACHE_INCONSMSG_ERR |
| Inconsistent NSAP-address information (length = %d) | GDS_S_NDS_NSAP_ERR |
| Inconsistent TSAP-address information (length = %d) | GDS_S_NDS_TSAP_ERR |
| Inconsistent T-selector information (length = %d) | GDS_S_NDS_TSEL_ERR |
| Incorrect authentication message direction | rpc_s_auth_baddirection |
| Incorrect mechanism in mutual response token | gss_s_ic_mutual_bad_mech |
| Incorrect network address in authentication request | rpc_s_auth_badaddr |

| Message Text | Symbolic Name |
|---|---|
| Incorrect number of values for attribute type. | dcp_s_rgy_era_wrong_num_values |
| incorrect response to challenge | sec_s_bad_nonce |
| Incorrect sequence number in authentication message | rpc_s_auth_badseq |
| Incorrect syntax for pointer to conformant array | NIDL_PTRCFMTARR |
| Index out of range | pkc_s_index_out_of_range |
| Index type in flags parameter does not match type in database | db_s_index_type_mismatch |
| Index type is not known or incorrectly specified. | db_s_bad_index_type |
| Information not available | sec_login_s_info_not_avail |
| Inherited interfaces must be imported: %1$s | NIDL_INHERITNOTDEF |
| Initialization completed successfully | sec_rep_init_slave_succ |
| initialization encryption key not valid | sec_rgy_rep_init_ekey_invalid |
| Initialization error - Can't create mutex attributes | pkc_s_init_cant_create_mutexattr |
| Initialization error - Can't initilalize mutex attributes | pkc_s_init_cant_init_mutexattr |
| Initialization error in watchdog connection. | KDDS11802-E |
| Initialization failed. | pkc_s_init_error |
| Initialization failed : %s | sec_rep_init_slave_fail |
| Initialization failure. | pkc_s_initialization_failure |
| Initialization of RPC interface has failed. | cds_s_server_rpc_eb |
| Initialization was interrupted. | dced_s_startup_interrupted |
| Initializing credentials failed for auth. mech. %d, name of | GDS_S_INIT_SEC_ERR |
| init_id from slave doesn't match master's init_id for the replica | sec_rgy_rep_bad_init_id |
| Input arguments too big | rpc_s_in_args_too_big |

| Message Text | Symbolic Name |
| --- | --- |
| Input data length exceeds allocated buffer size (Registry Editor/TTY Interface) | tty_err_input_too_long |
| Input is too long.n | pwd_imp_err_input_too_long |
| Input not in the expected format (Registry Editor/ TTY Interface) | tty_bad_data_format |
| Input out of range (Registry Editor/TTY Interface) | tty_input_out_of_range |
| Insufficient information.  Variables expected: %d, read:  %d. | GDS_S_INSUFF_INFO |
| Insufficient local resources | CDS_NONSRESOURCES |
| Insufficient memory. | KDDS10026-E |
| Insufficient memory. | KDDS11037-E |
| Insufficient memory. | KDDS11613-E |
| Insufficient memory for public key operation. | sec_pk_e_no_memory |
| Insufficient memory to display tower.n | CDSCP_NOMEM |
| Insufficient memory to perform operation. | gc_t_om_memory_insufficient |
| Insufficient memory to perform operation. | gc_t_omx_memory_insufficient |
| Insufficient memory to perform operation.n | gc_t_memory_insufficient |
| Insufficient resources to process request | CDS_RESOURCEERROR |
| Insufficient rights to perform requested operation | CDS_ACCESSDENIED |
| Insufficient room in buffer | CDS_NOROOM |
| Insufficient size limit. | gc_t_size_limit_exceeded |
| Insufficient time limit. | gc_t_time_limit_exceeded |
| Insufficient virtual memory | dts_server_no_memory |
| Insufficient virtual memory for allocation attempt. | gssdce_s_out_of_memory |
| Integer constant %1$s is invalid | NIDL_INTCONSTINVAL |
| Integer division by zero | NIDL_INTDIVBY0 |
| Integer value overflows %1$s | NIDL_INTOVERFLOW |

| Message Text | Symbolic Name |
|---|---|
| integer value too large to represent | tcl_s_expr_int_val_too_large |
| integrity error:   EPAC seal mismatch. | sec_authn_s_bad_seal |
| Intenral error - the wrong attribute was returned. | pkc_s_bad_attribute |
| Interactive read of the password failed. | dcp_s_login_bad_pw_read |
| Interface attributes [auto_handle] and [implicit_handle] cannot occur together | NIDL_CONFHANATTR |
| Interface attributes [code] and [nocode] cannot occur together | NIDL_INTCODEATTR |
| Interface attributes [in_line] and [out_of_line] cannot occur together | NIDL_INTLINEATTR |
| Interface id not entered. | dcp_s_rpc_no_interface_id |
| Interface not found | rpc_s_interface_not_found |
| Interface reference %1$s allowed only as target of a * or & pointer | NIDL_INTREFNOTALO |
| Interface UUID must be specified | NIDL_INTUUIDREQ |
| Interface version number not recognizable. | dcp_s_resolve_bad_version |
| Interface's stub/runtime version is unknown | rpc_s_unknown_stub_rtl_if_vers |
| Interface's version is unknown | rpc_s_unknown_ifspec_vers |
| Intermediate code sets should not exceed %d.n | csrc_s_too_many_intermediate |
| Internal cache error - | pwd_imp_err_internal_cache |
| Internal directory store became corrupt.   Exiting server to preserve permanent database.   Status = %ld | cds_s_gdb_corrupt_dirstore |
| internal disaster | tcl_s_tclregexp_int_disaster |
| Internal error. | pkc_s_asn_internal_error |
| Internal error. | pkc_s_internal_error |
| Internal error | uuid_s_internal_error |

| Message Text | Symbolic Name |
|---|---|
| Internal error - A key usage other than PRIVACY or INTEGRITY was specified | gssdce_s_no_such_key |
| Internal error - Attempt to shift window backwards. | gss_s_wnd_reverse |
| Internal error.  The credential is corrupt. | gssdce_s_credential_corrupt |
| internal error:  bad linked variable type | tcl_s_link_bad_linked_var_type |
| Internal error:  command function %d not handled.n | CDSCP_CMD_DFL |
| internal error in sec_login | sec_login_s_internal_error |
| internal error in Tcl_SplitList | tcl_s_tclutil_internal_err_splitlist |
| internal error:  linked variable couldn't be read | tcl_s_link_linked_var_unreadable |
| Internal error (nnn) | KDDS23100-E |
| Internal error storing unknown type %d.n | csrc_s_internal_unknown_type |
| Internal error.n | pwd_imp_err_internal_error |
| internal foulup | tcl_s_tclregexp_internal_foulup |
| Internal IDL compiler error:  Module %1$s, Line %2$lu | NIDL_INTERNAL_ERROR |
| internal inconsistency found | tcl_s_tclregexp_internal_urp |
| internal local registry error | sec_lrgy_s_internal_error |
| International prefix of E.163-address missing | GDS_S_NDS_E163IP_ERR |
| International prefix of E.164-address missing | GDS_S_NDS_E164IP_ERR |
| International prefix of X.121-address missing | GDS_S_NDS_X121IP_ERR |
| invalid [] range | tcl_s_tclregexp_invalid_squ_range |
| Invalid Abbreviation. | gc_t_omx_invalid_abbrv |
| Invalid absolute DTS style time string. | dcp_s_clock_time_conversion_fail |
| Invalid access class %d detected. | GDS_S_ILL_ACC_CLASS |

| Message Text | Symbolic Name |
|---|---|
| invalid access mode "%s":  must be RDONLY, WRONLY, RDWR, APPEND, CREAT, EXCL, NOCTTY, NONBLOCK, or TRUNC | tcl_s_unixaz_invalid_access_mode |
| Invalid access right %d detected. | GDS_S_ILL_ACC_RIGHT |
| Invalid ACL entry. | dcp_s_acl_inv_entry |
| invalid acl entry class | sec_acl_invalid_entry_class |
| Invalid ACL entry key. | dcp_s_acl_inv_entry_key |
| Invalid ACL entry type. | dcp_s_acl_inv_entry_type |
| invalid acl handle | sec_acl_invalid_acl_handle |
| Invalid ACL manager name. | dcp_s_rgy_invalid_acl_mgr_name |
| Invalid ACL manager syntax. | dcp_s_rgy_invalid_acl_mgr_syntax |
| invalid acl manager type | sec_attr_bad_acl_mgr_type |
| Invalid acl manager type specified | dced_s_attr_invalid_manager_type |
| invalid acl object name | sec_acl_invalid_entry_name |
| Invalid acl_mgr_set specified | dced_s_attr_bad_acl_mgr_set |
| invalid acl_mgr_set specified | sec_attr_bad_acl_mgr_set |
| Invalid acronym %s for object class.n | GDS_S_SRT_NSTR_OC_ERR |
| Invalid acronym %s for structure rule table.n | GDS_S_SRT_NNAM_AT_ERR |
| Invalid action '%s', should be one of:  default, ignore, error, trap, | dcp_s_signal_invalid_action |
| Invalid answer - "%s", please answer [yes\|no]. | pwd_imp_err_bad_ask_y_n |
| Invalid argument | rpc_s_invalid_arg |
| Invalid argument | CDS_INVALIDARGUMENT |
| Invalid argument | EINVAL |
| Invalid argument "%s". | gc_i_invalid_argument |
| Invalid array bound type | NIDL_INVARRIND |

| Message Text | Symbolic Name |
|---|---|
| Invalid attribute.  Attribute is illegal in this syntax. | dcp_s_rgy_invalid_attribute |
| Invalid attribute matching rule (rule = %d) | GDS_S_CACHE_INVMATCH_ERR |
| Invalid attribute name flag. | cds_s_server_namebad_a |
| Invalid attribute name specified | dced_s_attr_bad_name |
| invalid attribute name specified | sec_attr_bad_name |
| Invalid attribute or policy value. | dcp_s_rgy_invalid_pnvalue |
| Invalid attribute schema name specified | dced_s_attr_bad_sch_name |
| Invalid attribute specification parameter in IPC-message. | GDS_S_CACHE_INVATTRS_ERR |
| Invalid attribute trying to start server | dced_s_sc_invalid_attr_type |
| Invalid attribute type was specified | dced_s_invalid_attr_type |
| Invalid attribute value - %s. | gc_t_omx_wrong_value |
| Invalid authentication message type | rpc_s_auth_msg_type |
| Invalid authentication params | sec_s_invalid_auth_params |
| Invalid authentication service. | dcp_s_rgy_era_invalid_authentication |
| Invalid authentication service detected %d. | cds_s_server_badauthn |
| invalid authentication service specified in binding auth_info | sec_attr_bad_bind_authn_svc |
| Invalid authorization service. | dcp_s_rgy_era_invalid_authorization |
| invalid authorization service specified in binding auth_info | sec_attr_bad_bind_authz_svc |
| Invalid authorization service:  status code = %d | cds_s_server_badauthz |
| Invalid binding | rpc_s_invalid_binding |
| invalid binding information | sec_attr_bad_bind_info |
| Invalid binding syntax. | dcp_s_rgy_era_invalid_binding_syntax |
| Invalid call option | rpc_s_invalid_call_opt |

| Message Text | Symbolic Name |
| --- | --- |
| Invalid case label type | NIDL_INVCASETYP |
| Invalid character input for conversion | rpc_s_ss_invalid_char_input |
| Invalid character literal | NIDL_INVCHARLIT |
| Invalid Class Name. | gc_t_omx_invalid_class_name |
| Invalid combination of unique_flag=true, query trigger, | dced_s_attr_bad_uniq_query_accept |
| invalid combination of unique_flag=true, query trigger, and intercell_action=accept | sec_attr_bad_uniq_query_accept |
| invalid command name: "%s" | tcl_s_basic_invalid_cmd_name |
| invalid comment text specified | sec_attr_bad_comment |
| invalid compatibility mode | sec_priv_s_bad_compat_mode |
| Invalid compatibility mode selection. | sec_login_s_invalid_compat_mode |
| Invalid confidence level.  Must be 'low', 'medium', or 'high'. | dcp_s_cds_invalid_confidence |
| Invalid configuration attribute %s specifiedn | dts_s_bad_attr |
| Invalid configuration option.  %s :  invalid character detected | KDDS02903-E |
| Invalid configuration option.  %s :  missing option value | KDDS02902-E |
| Invalid configuration option.  %s :  out of range | KDDS02904-E |
| Invalid configuration option.  %s :  undefined gateway | KDDS02905-E |
| Invalid configuration option detected.  %s | KDDS02901-E |
| Invalid configuration type.n | gsu_config_type_failed |
| Invalid context handle in call to gss_verify | gss_s_vfy_inv_ctx |
| Invalid context handle in gss_sign | gss_s_sign_inv_ctx |
| Invalid context state in gss_build_prot_message | gss_s_bp_inv_state |

| Message Text | Symbolic Name |
|---|---|
| Invalid context state in gss_extract_creds_from_sec_context | gss_s_xcc_inv_ctx_state |
| Invalid context state in gss_extract_PAC_from_sec_context | gss_s_xps_inv_ctx_state |
| Invalid context state in gss_sign | gss_s_sign_inv_ctx_state |
| Invalid context state in gss_verify | gss_s_vfy_inv_ctx_state |
| Invalid context state in process_context_token | gss_s_pct_inv_ctx_state |
| Invalid context-handle (%d) passed to gss_process_context_token | gss_s_pct_inv_ctx |
| Invalid context-handle in gss_delete_sec_context | gss_s_dsc_inv_ctx |
| Invalid context-handle passed to gss_extract_creds_from_sec_context | gss_s_xcc_inv_ctx |
| Invalid context-handle passed to gss_extract_PAC_from_sec_context | gss_s_xps_inv_ctx |
| Invalid courier role. | dcp_s_dts_modify_invalid_courier_role |
| invalid credential cursor | sec_cred_s_invalid_cursor |
| invalid credential handle | sec_cred_s_invalid_auth_handle |
| Invalid credential handle in pac_to_name | gss_s_ptn_inv_cred |
| invalid cursor | sec_attr_bad_cursor |
| Invalid data - record too long (Registry Edit Kernel) | ek_misc_bad_data |
| Invalid data description length parameter in TP-routine call | GDS_S_INVDATA_ERR |
| Invalid data description length parameter in TP-routine call | GDS_S_NOTPBUF_ERR |
| Invalid data record | sec_rgy_bad_data |
| Invalid database keytype at line %d file %s. | cds_s_server_dbkeytype_a |
| Invalid database node type at line %d file %s. | cds_s_server_dbnodetype_a |

| Message Text | Symbolic Name |
| --- | --- |
| Invalid DBSetMember_t pointers for timestamp check. | cds_s_server_aliasbadptr |
| Invalid DCE group name. | KDDS10012-E |
| Invalid DCE password. | KDDS10010-E |
| Invalid DCE password | KDDS22005-E |
| Invalid DCE user name. | KDDS10009-E |
| Invalid debug level %ld. | GST_INV_DEBUG_LEVEL |
| Invalid default cell name. | dcp_s_acl_inv_cell_name |
| invalid delegation type | sec_priv_s_bad_deleg_type |
| Invalid delegation type selection. | sec_login_s_invalid_deleg_type |
| Invalid DFS mount point. | KDDS10004-E |
| Invalid directory identifier (directory-ID = %d) | GDS_S_CACHE_INVDIRID_ERR |
| Invalid directory identifier "%s". | gc_t_invalid_directory_id |
| Invalid distinguished name (DN) specification parameter in IPC-message. | GDS_S_CACHE_INVDNS_ERR |
| Invalid DTS style timestamp. | dcp_s_dts_time_conversion_fail |
| Invalid E.163-address (size = %d, %d <= size <= %d) | GDS_S_NDS_E163V_ERR |
| Invalid E.164-address (size = %d, %d <= size <= %d) | GDS_S_NDS_E164V_ERR |
| Invalid encoded attribute. | gc_t_om_encoding_invalid |
| Invalid encoding type (Registry Edit Kernel) | ek_err_attr_bad_enc_type |
| Invalid encoding type specified | dced_s_attr_bad_encoding_type |
| invalid encoding type specified | sec_attr_bad_encoding_type |
| Invalid endpoint database | ept_s_database_invalid |
| Invalid endpoint entry | ept_s_invalid_entry |
| Invalid endpoint format for remote host | rpc_s_invalid_endpoint_format |

| Message Text | Symbolic Name |
|---|---|
| Invalid endpoint map or lookup context | ept_s_invalid_context |
| Invalid epoch. The value must be in the range of [0..255]. | dcp_s_clock_set_invalid_epoch |
| Invalid file specification: %1$s | NIDL_INVFILESPEC |
| Invalid filter syntax (syntax = %d) | GDS_S_CACHE_INVFILT_ERR |
| Invalid guide supplied | aud_s_invalid_guide |
| Invalid handle. | pkc_s_invalid_handle |
| Invalid hostname. | KDDS11017-E |
| Invalid inquiry context | rpc_s_invalid_inquiry_context |
| Invalid inquiry type | rpc_s_invalid_inquiry_type |
| Invalid intercell action. | dcp_s_rgy_invalid_intercell_action |
| Invalid intercell action specified | dced_s_attr_bad_intercell_action |
| invalid intercell action specified | sec_attr_bad_intercell_action |
| Invalid interface version option | rpc_s_invalid_vers_option |
| Invalid IPC-message tag (tag = %#x, should be %#x) | GDS_S_CACHE_INVMSGTAG_ERR |
| Invalid IPC-version number (version = %d) | GDS_S_IPCVERS_ERR |
| Invalid key data has been supplied | dced_s_bad_key_data |
| Invalid keystore handle | sec_psm_invalid_keystore_handle |
| Invalid length. | pkc_s_asn_inv_length |
| Invalid lock type. | pkc_s_inv_lock_type |
| Invalid log entry module or operation | sec_rgy_log_entry_out_of_range |
| Invalid MAC-address (ethernet address) (size = %d, shuild be %d) | GDS_S_NDS_MACV_ERR |
| Invalid mapping rule parameter (mapping rule = %d) | GDS_S_NDS_MAP_ERR |
| Invalid '-mask' option value. | dcp_s_acl_inv_mask_option_value |

| Message Text | Symbolic Name |
| --- | --- |
| Invalid master key. | KDDS10007-E |
| Invalid mechanism in credential in gss_init_sec_ctx | gss_s_ic_inv_cred_mech |
| Invalid mechanism in token in gss_accept_sec_ctx | gss_s_ac_inv_mech |
| Invalid mechanism requested in gss_init_sec_ctx | gss_s_ic_inv_req_mech |
| Invalid message ID | msg_s_bad_id |
| Invalid name | CDS_INVALIDNAME |
| Invalid name service handle | rpc_s_invalid_ns_handle |
| Invalid name syntax | rpc_s_invalid_name_syntax |
| invalid nameservice entry | sec_s_invalid_nameservice_entry |
| Invalid nameservice name | sec_rgy_bad_nameservice_name |
| Invalid NETBIOS-name (size = %d, maximum = %d) | GDS_S_NDS_NBNAMEV_ERR |
| Invalid network address | rpc_s_inval_net_addr |
| Invalid network address family ID | rpc_s_invalid_naf_id |
| Invalid number %d for superior structure rule.n | GDS_S_SRT_SUP_MISSING |
| Invalid number of NSAP-addresses (no. = %d, maximum = %d) | GDS_S_NDS_NSAP_ERR1 |
| Invalid object | rpc_s_invalid_object |
| Invalid Object Identifier. | gc_t_omx_invalid_obj_id |
| Invalid octal digit in %1$s | NIDL_INVOCTDIGIT |
| Invalid old password | KDDS22201-W |
| Invalid OM Syntax. | gc_t_omx_invalid_syntax |
| Invalid open-ID parameter in TP-routine call (open-ID = %d) | GDS_S_INVOPENID_ERR |
| Invalid operation mode parameter (operation mode = %d) | GDS_S_NDS_OPMODE_ERR |

| Message Text | Symbolic Name |
|---|---|
| Invalid option | KDDS01310-E |
| Invalid option | KDDS02800-E |
| Invalid option | KDDS23007-W |
| Invalid option - %s. | pwd_imp_err_invalid_option |
| Invalid option value. %s: invalid character detected | KDDS02801-E |
| Invalid or mismatched inputs or arguments '%s'. | dcp_s_dhd_invalid_args |
| Invalid or missing directory-ID in GDS-component specification ( | GDS_S_RPC_GDSINFO_DIR_ERR |
| Invalid or missing GDS-component specification (spec = %s) | GDS_S_RPC_GDSINFO_ERR |
| invalid or unsupported attribute type | sec_attr_bad_type |
| Invalid org name - %s | pwd_imp_rgy_bad_org |
| Invalid pad byte (%d) | gss_s_uns_inv_pad_byte |
| Invalid pad check-bytes | gss_s_uns_inv_pad_check |
| Invalid parameter passed as an argument. | gc_t_invalid_parameter |
| Invalid parameter passed as an argument. | gc_t_omx_invalid_parameter |
| Invalid parameters on command line: | NIDL_INVPARAMS |
| invalid password | sec_pvtkey_invalid_pwd |
| Invalid password | sec_rgy_passwd_invalid |
| Invalid password. | sec_login_s_invalid_password |
| Invalid password (Registry Edit Kernel) | ek_err_passwd_invalid |
| Invalid permanent virtual call number (number = %d, %d <= number <= %d) | GDS_S_NDS_PVCV_ERR |
| invalid permission set | sec_attr_bad_permset |
| Invalid permission set specified | dced_s_attr_acl_bad_permset |
| Invalid permission string. | dcp_s_rgy_invalid_permset_char |

| Message Text | Symbolic Name |
| --- | --- |
| invalid principal | sec_priv_s_invalid_principal |
| Invalid priority | rpc_s_invalid_priority |
| invalid privilege attribute handle | sec_cred_s_invalid_pa_handle |
| Invalid protection level. | dcp_s_rgy_era_invalid_protection |
| invalid protection level specified in binding auth_info | sec_attr_bad_bind_prot_level |
| Invalid psm handle | sec_psm_invalid_handle |
| Invalid re-entered password | KDDS22202-W |
| Invalid reference %d to Distinguished Name list detected. | GDS_S_ILL_DN_INDEX |
| Invalid replica auth handle | sec_rep_invalid_auth_handle |
| invalid replica entry | sec_rgy_rep_invalid_entry |
| Invalid rights list | KDDS23008-W |
| Invalid RPC protocol sequence | rpc_s_invalid_rpc_protseq |
| Invalid schema entry flag specified | dced_s_attr_bad_entry_flag |
| invalid scope specified | sec_attr_bad_scope |
| Invalid seal algorithm | gss_s_bp_inv_seal_alg |
| invalid sec_pvtkey_handle | sec_pvtkey_invalid_handle |
| Invalid security method.n | gsu_secur_false |
| invalid server name specified in binding auth_info | sec_attr_bad_bind_svr_name |
| Invalid service request (operation-ID = %d) | GDS_S_CACHE_INVRQ_ERR |
| Invalid set check. | cds_s_server_setbad_a |
| Invalid signal name:  %s. | dcp_s_signal_invalid_name |
| Invalid signal number:  %s. | dcp_s_signal_invalid_num |
| invalid site name for acl operation | sec_acl_invalid_site_name |
| Invalid size for key data | sec_rgy_key_bad_size |

| Message Text | Symbolic Name |
|---|---|
| Invalid size limit parameter in IPC-message (limit = %d | GDS_S_CACHE_INVSLIM_ERR |
| Invalid size limit "%s". | gc_t_invalid_size_limit |
| Invalid size of an attribute value (length = %d, maximum = %d) | GDS_S_CACHE_INVAVLEN_ERR |
| Invalid size of object identifier (length = %d, maximum = %d) | GDS_S_CACHE_INVOIDLEN_ERR |
| Invalid size of serviceability information (size = %d,n | GDS_S_RPC_SVCINFO |
| Invalid specification of an shared memory extension area | GDS_S_IPCEXTSPEC_ERR |
| Invalid state machine state | rpc_s_sm_invalid_state |
| Invalid storage class parameter (storage class = %d) | GDS_S_CACHE_INVSTC_ERR |
| Invalid string binding | rpc_s_invalid_string_binding |
| Invalid string UUID | uuid_s_invalid_string_uuid |
| Invalid structure version. | pkc_s_invalid_version |
| Invalid switch detectedn | GDS_S_NDS_USAGE_ERR |
| Invalid syntax in DFS path. | KDDS11016-E |
| Invalid SYS:\ETC\HOSTS file. | KDDS11202-E |
| Invalid SYS:\ETC\SERVICES file. | KDDS11203-E |
| Invalid time limit "%s". | gc_t_invalid_time_limit |
| Invalid timeout | rpc_s_invalid_timeout |
| Invalid token-type in gss_build_prot_message | gss_s_bp_inv_tok_type |
| Invalid tower specification global directory. | cds_s_gda_badtower |
| Invalid TRANSDATA processor number (processor = %d, %d <= processor < %d) | GDS_S_NDS_PROCV_ERR |

| Message Text | Symbolic Name |
|---|---|
| Invalid TRANSDATA region number (region = %d, %d <= region < %d) | GDS_S_NDS_REGIONV_ERR |
| Invalid transfer type parameter in TP-routine call | GDS_S_INVTRANS_ERR |
| Invalid trigger binding info specified | dced_s_attr_bad_trig_binding |
| Invalid trigger type. | dcp_s_rgy_invalid_trigger_type |
| Invalid trigger type specified | dced_s_attr_bad_trig_types |
| invalid trigger type specified | sec_attr_bad_trig_type |
| Invalid TSAP-address buffer size (size = %d, must be > %d) | GDS_S_NDS_BUF_ERR |
| Invalid type. | pkc_s_asn_inv_type |
| Invalid type. | pkc_s_asn_wrong_type |
| Invalid unique/group-ID for NETBIOS-address (id = %d, should be %d or %d) | GDS_S_NDS_NBGUIDV_ERR |
| Invalid use of tag %1$s | NIDL_BADTAGREF |
| Invalid user account.  DCE user name:  xxx. | KDDS11209-E |
| Invalid value. | pkc_s_asn_inv_value |
| Invalid value. | pkc_s_asn_invalid_value |
| Invalid value for "Local schema is master".n | gsu_local_schema_error |
| Invalid value for "Use default schema".n | gsu_default_schema_failed |
| Invalid value position. | gc_t_om_wrong_value_position |
| Invalid version no.  in TP-routine call (version = %d) | GDS_S_INVVERSNO_ERR |
| Invalid version number (version no.  = %d) | GDS_S_CACHE_INVVERS_ERR |
| Invalid version of NDS-configuration data base (version = %d | GDS_S_NDS_VERS_ERR |
| Invalid X.121-address (size = %d, %d <= size <= %d) | GDS_S_NDS_X121V_ERR |

| Message Text | Symbolic Name |
| --- | --- |
| Invalid X.21-address (size = %d, %d <= size <= %d) | GDS_S_NDS_X21V_ERR |
| Invalid XTI-provider name or index (name = '%s', index = %d) | GDS_S_NDS_PROV_ERR |
| invoked "break" outside of a loop | tcl_s_basic_break_outside_of_loop |
| invoked "break" outside of a loop | tcl_s_proc_break_outside_loop |
| invoked "continue" outside of a loop | tcl_s_basic_continue_outside_of_loop |
| invoked "continue" outside of a loop | tcl_s_proc_continue_outside_loop |
| IPC-association limit exceeded (limit = %d) | GDS_S_IPCLIMASS_ERR |
| IPC-communication buffer too small | GDS_S_CACHE_BUFSZ_ERR |
| IPC-distributed command entry limit exceeded (limit = %d) | GDS_S_IPCLIMDIST_ERR |
| IPC-function call not allowed in this state (state = %d) | GDS_S_IPCSTATE_ERR |
| IPC-heap memory limit exceeded (memory size requested = %d) | GDS_S_IPCLIMHEAP_ERR |
| IPC-message of invalid size received (size = %d) | GDS_S_IPCMSGSZ_ERR |
| IPC-registration limit exceeded (limit = %d) | GDS_S_IPCLIMREG_ERR |
| IPC-resources already in use | GDS_S_IPCINUSE_ERR |
| IPC-server limit exceeded (limit = %d) | GDS_S_IPCSLIMSVR_ERR |
| IPC-user credential entry limit exceeded (limit = %d) | GDS_S_IPCLIMCRED_ERR |
| Journal file already open | rsdb_journal_open |
| junk on end | tcl_s_tclregexp_junk_end |
| Kernel operation invoked on incomplete data set (Registry Edit Kernel) | ek_required_field |
| Key function not allowed when default authentication service specified | rpc_s_key_func_not_allowed |

| Message Text | Symbolic Name |
|---|---|
| key generation is not supported | sec_pvtkey_key_generation_not_supported |
| Key ID in packet unknown | rpc_s_key_id_not_found |
| Key not found. | pkc_s_key_not_found |
| Key not found in database | db_s_key_not_found |
| Key not found; lookup forbidden. | pkc_s_forbidden |
| key type not supported | sec_rgy_key_bad_type |
| Key version not supported. | sec_pk_e_key_vers_unsupported |
| key version number currently in use | sec_rgy_key_version_in_use |
| key version number out of range | sec_rgy_key_bad_version |
| Key version requested not found. | sec_pk_e_key_vers_unavailable |
| Keyfile not recognized. | sec_pk_e_kf_format_err |
| Keyfile version not supported. | sec_pk_e_kf_version_err |
| Keyseed too long | sec_rs_mkey_long_keyseed |
| Keystore already registered. | sec_psm_keystore_already_registered |
| Keystore entry %d is corrupt | sec_psm_i_bad_keystore_list |
| Keystore ERA retrieval failed | sec_psm_keystore_attr_read_failed |
| Keystore list corrupt | sec_psm_keystore_list_corrupt |
| Keystore not found | sec_psm_keystore_not_found |
| keytab only supports 'plain' key. | dcp_s_kt_bad_key_type |
| KRB mechanism requested in gss_init_sec_ctx, but cred is not KRB-capable | gss_s_ic_cred_nokrb |
| krb5_copy_keyblock failed (%x) | gss_s_seca_copy_kblock_failed |
| LAN profile not found | dts_s_no_profile |
| Legal values are: | NIDL_LEGALVALS |
| Length of source filename and stub suffix exceed 8 chars | NIDL_SRCFILELEN |

| Message Text | Symbolic Name |
|---|---|
| Lexical analyser: multiple use of same CC (communication | GDS_S_NDS_LEX_ERR3 |
| Lexical analyser: multiple use of same CC (communication | GDS_S_NDS_LEX_ERR4 |
| Lexical analyser: port number range exceeded (port = %d, maximum = %d) %s | GDS_S_NDS_LEX_ERR2 |
| Lexical analyser: same DSP-part number specified twice %s | GDS_S_NDS_LEX_ERR1 |
| Lexical analyser: syntax error %s | GDS_S_NDS_LEX_ERR |
| Lifespan is not a number or in valid format (Registry Edit Kernel) | ek_err_bad_lifespan |
| Lifespan out of range (Registry Edit Kernel) | ek_err_lifespan_out_of_range |
| Line %d of named.ca: class syntax error. | cds_s_gda_class |
| Line %d of named.ca: data syntax error. | cds_s_gda_data |
| Line %d of named.ca: DNAME syntax error. | cds_s_gda_dname |
| Line %d of named.ca: INCLUDE syntax not supported. | cds_s_gda_include |
| Line %d of named.ca: ORIGIN syntax error. | cds_s_gda_origin |
| Line %d of named.ca: ttl syntax error. | cds_s_gda_ttl |
| Line %d of named.ca: type syntax error. | cds_s_gda_type |
| Line %d of named.ca: Unknown $ option: %s. | cds_s_gda_option |
| Line %d of named.ca: unsupported data type. | cds_s_gda_unsupporteddata |
| linked variable is read-only | tcl_s_link_linked_var_read_only |
| list element in braces followed by "%.*s" instead of space | tcl_s_tclutil_list_ele_in_braces |
| list element in quotes followed by "%.*s" instead of space | tcl_s_tclutil_list_ele_in_quotes |
| List was not properly terminated | sec_rsdb_list_not_terminated |

| Message Text | Symbolic Name |
|---|---|
| Listener thread is not running | rpc_s_not_listening |
| Local clock was not intersecting:   local time = %s, computed time = %s.   It has been reset. | dts_s_resetlocal |
| Local clock was not intersecting:   local time = %s, computed time = %s.   It will be adjusted. | dts_s_adjustlocal |
| Local drive was selected:   Should be a Network drive. | KDDS23006-W |
| Local group not specified. | dcp_s_rgy_con_no_group |
| Local organization not specified. | dcp_s_rgy_con_no_org |
| Local server %s returned time %s which does not intersect computed time %s | dts_s_local_nointersect |
| Local system error %s | dts_s_system_error |
| Locking error. | pkc_s_locking_violation |
| Locking violation - Delete not pending | pkc_s_delete_not_pending |
| Log entry not translated and so skipped | sec_rsdb_ent_not_xlated |
| Log entry out of bounds and so skipped | sec_logent_out_of_bounds |
| Log file is already open | sec_rsdb_log_file_open |
| Logfile name is missing. | GST_NO_LOGFILE |
| Login context already specifies a delegation chain. | sec_login_s_compound_delegate |
| login context has already been validated | sec_login_s_already_valid |
| login context has not been certified | sec_login_s_not_certified |
| Login context of local host principal not available | sec_rgy_host_context_not_avail |
| login_context_to_cred failed (%x) in gss_accept_sec_context | gss_s_ac_lcc_failed |
| Login/logout in progress:   No jobs accepted. | KDDS22414-W |
| low guard byte %d is 0x%x t%cn | tcl_s_ckalloc_low_guard_byte |
| low guard failed at %lx, %s %dn | tcl_s_ckalloc_low_guard_failed |

| Message Text | Symbolic Name |
|---|---|
| MAC-address (ethernet address) missing | GDS_S_NDS_MAC_ERR |
| malformed bucket chain in Tcl_DeleteHashEntry | tcl_s_hash_bad_bucket_chain |
| malformed delegation token | sec_priv_s_invalid_dlg_token |
| malformed request | sec_priv_s_invalid_request |
| Management operation disallowed | rpc_s_mgmt_op_disallowed |
| Manager not entered | rpc_s_manager_not_entered |
| Manager type has not been registered with dce_acl_register_object_type() | acl_s_type_not_registered |
| Mask option used without '-add' or '-change' option. | dcp_s_acl_no_mask_with_option |
| Master cannot restart prop tasks when become_slave failedn%s | sec_rgy_rep_slv_restart_prop |
| Master cannot restart prop tasks when change_master failedn%s | sec_rgy_rep_mst_restart_prop |
| master is running a bad software version | sec_rgy_rep_master_bad_sw_vers |
| Master Registry server unavailable (Registry Edit Kernel) | ek_misc_no_update_site |
| Master sequence number is invalid | sec_rgy_rep_bad_master_seqno |
| Master_key file I/O operation failed | sec_rgy_mkey_file_io_failed |
| Master_key in memory doesn't match master_key stored in databasen%s | sec_rgy_mky_not_match |
| Master's database is probably obsoleten%s | sec_rgy_rep_master_obsolete |
| master_seqno specified but not duplicate master | sec_rep_mseq_not_dup_master |
| Max calls (threads) too small | rpc_s_max_calls_too_small |
| Max descriptors exceeded | rpc_s_max_descs_exceeded |
| max_entries must be at least as large as num_entries | sec_lrgy_s_max_lt_num_entries |
| Maximal directory ID number is %d.n | gsu_max_dir_id |

| Message Text | Symbolic Name |
|---|---|
| Maximal number of clients is %d.n | gsu_max_clients |
| Maximal number of servers is %d.n | gsu_max_servers |
| Maximum Distinguished name list index is exceeded. | GDS_S_MAX_DN_INDEX |
| Maximum identifier length for [%1$s] type is %2$lu characters | NIDL_MAXIDTYPE |
| Maximum identifier length for [context_handle] type is %1$lu characters | NIDL_MAXIDTYPCH |
| Maximum identifier length for [handle] type is %1$lu characters | NIDL_MAXIDTYPHAN |
| Maximum identifier length for interface name is %1$lu characters | NIDL_MAXIDINTF |
| Maximum identifier length for [out_of_line] type is %1$lu characters | NIDL_MAXIDTYPOOL |
| Maximum identifier length for pipe type is %1$lu characters | NIDL_MAXIDTYPPIPE |
| Maximum identifier length for pointed-to type is %1$lu characters | NIDL_MAXIDTYPPT |
| Maximum identifier length for [represent_as] type is %1$lu characters | NIDL_MAXIDTYPRA |
| Maximum identifier length for type with [transmit_as] is %1$lu characters | NIDL_MAXIDTYPTA |
| Maximum memory for Distinguished name list exceeded. | GDS_S_MAX_DN_MEMORY |
| Mech-type size (%d) is too large | gss_s_wrap_mech_long |
| Member name not specified. | dcp_s_cds_no_member |
| Member picked | rpc_s_mbr_picked |
| Member (%s) added to group (%s) | sec_rs_ns_grp_mbr_add_succ |
| Member (%s) not added to group (%s) | sec_rs_ns_grp_mbr_add_fail |

| Message Text | Symbolic Name |
|---|---|
| Members of unions cannot be of type handle_t | NIDL_HANUNIMEM |
| Memory allocation failure | dts_s_alloc_virt |
| memory corruption | tcl_s_tclregexp_mem_corruption |
| Memory fatal in instrumented allocation routines. | cds_s_library_cdsmalloc_a |
| Memory validation failure | tcl_s_ckalloc_mem_val_failure |
| Message catalog does not exist | msg_s_no_catalog |
| Message logging file taken. | KDDS12401-I |
| Minimum passwd length specification out of range (Registry Edit Kernel) | ek_err_bad_passwd_len |
| Miscellaneous info text is too long (Registry Edit Kernel) | ek_err_misc_info_too_long |
| Mismatched brackets - %s. | gc_t_omx_mismatched_brackets |
| Mismatched quotes - %s. | gc_t_mismatched_quotes |
| Mismatched quotes - %s. | gc_t_omx_mismatched_quotes |
| Missing "]" on array bound | NIDL_MISSONARR |
| Missing "]" on attribute list | NIDL_MISSONATTR |
| Missing "}" on interface declaration | NIDL_MISSONINTER |
| Missing abbreviation - %s. | gc_t_omx_missing_abbrv |
| Missing argument for %s option | sec_secd_cl_missing_arg |
| Missing argument for %s option | sec_crdb_cl_missing_arg |
| Missing arguments. | gc_t_missing_arguments |
| Missing attribute information. | gc_t_missing_attribute_info |
| Missing attribute information - %s. | gc_t_omx_missing_attr_info |
| Missing attribute value - %s. | gc_t_omx_missing_attr_value |
| Missing Attribute Value Assertion - %s. | gc_t_omx_missing_ava |
| Missing authentication type. | gc_t_missing_authentication_type |

| Message Text | Symbolic Name |
|---|---|
| missing %c | tcl_s_parse_missing_c |
| Missing class value - %s. | gc_t_omx_missing_class_value |
| missing close-brace | tcl_s_parse_missing_close_brace |
| missing close-brace for variable name | tcl_s_parse_missing_close_brace_var |
| missing close-bracket | tcl_s_parse_missing_close_bracket |
| Missing component value - %s. | gc_t_omx_missing_comp_value |
| Missing compound operator - %s. | gc_t_omx_missing_compound_op |
| Missing convert function | db_s_missing_convert |
| Missing directory identifier. | gc_t_missing_directory_id |
| Missing Directory Service Agent name. | gc_t_missing_dsa_name |
| Missing end of Attribute Definition Block. | gc_t_omx_no_end_attr_block |
| Missing end of class block operator - %s. | gc_t_omx_missing_class_end_op |
| Missing end of Object Class Definition Block. | gc_t_omx_no_end_obj_block |
| Missing end of OM Class Definition Block. | gc_t_omx_no_end_class_block |
| Missing equal operator - %s. | gc_t_omx_missing_equal_operator |
| Missing filter value. | gc_t_missing_filter |
| Missing hostname. | dcp_s_clock_missing_hostname |
| Missing information for the new attribute values. | gc_t_missing_new_attribute_info |
| Missing local DSA name.n | gsu_missing_local_dsa_name |
| Missing myname | sec_crdb_cl_null_myname |
| Missing object name. | gc_t_missing_object_name |
| Missing OM Class Definition Block. | gc_t_omx_class_block_undefined |
| Missing OM Class Name. | gc_t_omx_no_class_name |
| Missing operation. | gc_i_missing_operation |
| Missing operator - %s. | gc_t_omx_missing_operator |
| Missing password. | gc_t_missing_user_password |

| Message Text | Symbolic Name |
|---|---|
| Missing Presentation Service Access Point address. | gc_t_missing_psap_address |
| Missing principal name.n | gsu_missing_principal_name |
| Missing Relative Distinguished Name delimiter - %s. | gc_t_omx_missing_rdn_delimiter |
| missing required acl entry | sec_acl_missing_required_entry |
| Missing result type on operation declaration | NIDL_MISSONOP |
| Missing '%s' field.n | csrc_s_missing_field |
| Missing scope of search. | gc_t_missing_scope_of_search |
| Missing size limit. | gc_t_missing_size_limit |
| Missing start of Attribute Definition Block. | gc_t_omx_no_start_attr_block |
| Missing start of class block operator - %s. | gc_t_omx_missing_class_start_op |
| Missing start of Object Class Definition Block. | gc_t_omx_no_start_obj_block |
| Missing start of OM Class Definition Block. | gc_t_omx_no_start_class_block |
| Missing the PSAP address for %s.n | gsu_missing_psap_name |
| Missing time limit. | gc_t_missing_time_limit |
| Missing type on parameter declaration | NIDL_MISSONPARAM |
| Missing user name. | gc_t_missing_user_name |
| Missing value. | gc_t_missing_value |
| Modification affects several DSAs and is prohibited. | DS_E_AFFECTS_MULTIPLE_DSAS |
| Modification to an interior node of the DIT is prohibited. | DS_E_NOT_ALLOWED_ON_NON_LEAF |
| modify_cell_alias:  Buffer overflow, alias not modified | cds_s_server_aliasoverflow |
| modify_cell_alias:  Not master replica. | cds_s_server_aliasnotmaster |
| modify_cell_alias:  Not root directory. | cds_s_server_aliasnotroot |

| Message Text | Symbolic Name |
|---|---|
| More than one interface name has been specified. | dcp_s_dhd_too_many_ifnames |
| More than one master replica specifiedn | CDSCP_TWO_MASTERS |
| More than one primary alias detected. | cds_s_server_aliasmultiprfd |
| Mount point xxx does not exist. | KDDS11664-E |
| Mount point xxx does not have access rights. | KDDS11666-E |
| multi-byte to wide character conversion failed for "%c" | tcl_s_single_multibyte_conv_failed |
| multi-byte to wide character conversion failed for "%s" | tcl_s_multibyte_conv_failed |
| multi_instanced void attributes are disallowed. | sec_attr_multi_inst_disallowed |
| Multiple primary aliases have been detected in the CDS_CellAliases attribute. | CDS_MULT_PREFERRED |
| Must compile stubs with ANSI C compiler to avoid promotion of float to double in operation %1$s | NIDL_FLOATPROM |
| Must have read permission for the DTS entity | dts_s_mgt_no_read |
| Must have write permission for the DTS entity | dts_s_mgt_no_write |
| Must specify both 'publickeyfile' and 'privatekeyfile'. | dcp_s_rgy_pk_missing_key |
| Must use either an object UUID or an interface id. | dcp_s_rpc_no_objects |
| Must use '-interface' or '-default'. | dcp_s_rpc_no_interface_id_def |
| Mutex initialization failed. | dcp_s_mutex_init_fail |
| Mutex lock failed. | dcp_s_mutex_lock_fail |
| Mutex unlock failed. | dcp_s_mutex_unlock_fail |
| Mutual authentication failed | rpc_s_auth_mut_fail |
| Mutually exclusive options entered. | dcp_s_mut_excl_opts |
| "%n$" argument index out of range | tcl_s_cmdah_arg_index_out_of_range |
| Name %1$s is declared in file %2$s, line %3$lu | NIDL_NAMEDECLAT |

| Message Text | Symbolic Name |
|---|---|
| Name %1$s previously declared in file %2$s, line %3$lu | NIDL_NAMEPREVDECLAT |
| Name already declared:  %1$s | NIDL_NAMEALRDEC |
| Name already exists | sec_rgy_name_exists |
| Name already present in cache, cannot add duplicate entry.n | pwd_imp_err_dup_name |
| Name field was NULL or empty | dced_s_name_missing |
| (Name in question - %s.)n | pwd_imp_err_bad_name |
| Name is either a NULL pointer or a null string. | sec_rs_login_null_name |
| Name is not a constant:  %1$s | NIDL_NAMENOTCONST |
| Name is not a field:  %1$s | NIDL_NAMENOTFIELD |
| Name is not a parameter:  %1$s | NIDL_NAMENOTPARAM |
| Name is not a type:  %1$s | NIDL_NAMENOTTYPE |
| Name is referenced in file %1$s, line %2$lu | NIDL_NAMEREFAT |
| Name is too long for current implementation | sec_id_e_name_too_long |
| Name is underspecified | rpc_s_underspecified_name |
| Name not found:  %1$s | NIDL_NAMENOTFND |
| name resolution failed on acl operation | sec_acl_name_resolution_failed |
| Name service environment variable not defined | rpc_s_no_env_setup |
| Name service unavailable | rpc_s_name_service_unavailable |
| Name specified with option %s longer than %d | sec_crdb_cl_long_rgyname |
| name unavailable | sec_rgy_rep_name_unavailable |
| Named FIFO %s could not be created in mode "%d", errno = %d. | GDS_S_MKNOD_ERR |
| National destination code (NDC) of E.164-address missing | GDS_S_NDS_E164NDC_ERR |
| National prefix of E.163-address missing | GDS_S_NDS_E163NP_ERR |

| Message Text | Symbolic Name |
|---|---|
| Neither name nor login-context found in credential | gss_s_gac_cred_inv |
| nested *?+ | tcl_s_tclregexp_nested_ops |
| NETBIOS-name missing | GDS_S_NDS_NBNAME_ERR |
| NetWare client ran out of memory. | KDDS22408-W |
| NetWare server has invalid network environment. | KDDS11651-E |
| Network error. | KDDS02562-E |
| Network is down | rpc_s_rem_network_shutdown |
| Network is unreachable | rpc_s_network_unreachable |
| New 'mask_obj' entry failed. | dcp_s_acl_new_mask_obj_failed |
| New namespace cannot be reached:   status = %s. | cds_s_server_newread_eb |
| New passphrase doesn't match other key pairs' passphrase | sec_pvtkey_wrong_passwd |
| new password is required for updating the password | sec_pvtkey_new_password_required |
| New time not contained in current time interval | dts_s_no_time_updated |
| No access right to set rights | KDDS23009-W |
| No account name. | dcp_s_rgy_no_acct_name |
| No ACL entries have the control bit set. | acl_s_no_control_entries |
| No acl file existed - Creating a default ACL | cds_s_adver_noacl |
| No acl file existed - Creating a default ACL | cds_s_noacl |
| no acl found | sec_acl_no_acl_found |
| No action specified by the public key attribute list. | dcp_s_rgy_pk_missing_argument |
| No addresses | rpc_s_no_addrs |
| No appropriate policy could be found. | pkc_s_policy_unavailable |
| No argument for alt_dir option.   Using default path :   %s | sec_crdb_cl_alt_dir_no_arg |
| No binding found for interface. | dcp_s_resolve_not_found |

| Message Text | Symbolic Name |
| --- | --- |
| No binding value was specified. | dcp_s_cds_no_binding_specified |
| No bindings | rpc_s_no_bindings |
| no body specified for pattern "%s" | tcl_s_cmdmz_no_body_spec_for_pat |
| No cache name specified. | dcp_s_cds_no_cache_name |
| No cell alias name. | dcp_s_cds_no_cdsalias_name |
| No cell name. | dcp_s_rgy_con_no_cell_name |
| No checksum found in authenticator | gss_s_seca_no_cksum |
| No clearinghouse name. | dcp_s_cds_no_clearinghouse_name |
| No clearinghouse or server option specified. | dcp_s_cds_cache_show |
| No clearinghouse returned by server | CDS_CSNOCLH |
| No compatible code set found | rpc_s_ss_no_compat_codeset |
| No currently established network identity for which context exists | sec_login_s_no_current_context |
| No default available. | pkc_s_asn_no_default_value |
| No default context in login_context_to_cred | gss_s_lcc_no_def_ctx |
| No default message found | msg_s_no_default |
| no default replica | sec_rgy_rep_no_default_replica |
| No directory name. | dcp_s_cds_no_dir_name |
| No entries in this ACL | acl_s_no_acl_entries |
| No entry name | rpc_s_no_entry_name |
| No event classes were found. | dcp_s_aud_empty_ec_list |
| no event matches "%s" | tcl_s_hist_evt_no_matches |
| No fault | rpc_s_no_fault |
| no files matched glob pattern " | tcl_s_glob_no_files_match_single |
| no files matched glob patterns " | tcl_s_glob_no_files_match_plural |
| No filter defined | svc_s_no_filter |

| Message Text | Symbolic Name |
| --- | --- |
| No filter found. | dcp_s_audfilter_no_filter |
| No filter was found for the subject. | aud_s_no_filter |
| No gateway is active in network. | KDDS22302-W |
| No 'gid' specified when attempting to create an alias. | dcp_s_rgy_no_gid |
| No global servers detected | dts_s_no_global_servers |
| No group name. | dcp_s_rgy_no_group_name |
| No group trustee | KDDS23502-I |
| no identity set yet | sec_s_none_registered |
| no identity supplied | sec_login_s_no_identity |
| No IEEE 802 hardware address | uuid_s_no_address |
| No import cursor | rpc_s_ss_no_import_cursor |
| No interfaces | rpc_s_no_interfaces |
| No interfaces exported | rpc_s_no_interfaces_exported |
| No link name. | dcp_s_cds_no_link_name |
| No local code set name exists in the code set registry | dce_cs_c_notfound |
| No manager EPV available | rpc_s_no_mepv |
| No master in directory replica setn | CDSCP_NOMASTER |
| No match found | dce_cf_e_no_match |
| No matching binding information found. | dcp_s_rpc_no_binding_found |
| no matching local registry account entry | sec_lrgy_s_no_matching_entry |
| no matching local registry TGT entry | sec_lrgy_s_no_matching_tgt |
| No matching override entry found. | sec_login_s_ovrd_ent_not_found |
| No member name given. | dcp_s_rpc_no_member_name |
| No member name was specified. | dcp_s_rgy_no_member_name |

| Message Text | Symbolic Name |
|---|---|
| No membership info exists for the specified PGO object (Registry Edit Kernel) | ek_misc_no_members |
| No memory available | sec_login_s_no_memory |
| No memory for building replica set.n | CDSCP_NOMEM_REPSET |
| No memory for %d byte file %sn | CDSCP_NO_FILE_MEM |
| No memory for endpoint map service | ept_s_no_memory |
| No memory for mech-OID copy in gss_accept_sec_ctx | gss_s_ac_nomem1 |
| No memory for OID copy in unwrap_token | gss_s_unwrap_nomem |
| No memory for processing command file %sn | CDSCP_NOMEM_DOFILE |
| No memory for RPC runtime | rpc_s_no_memory |
| No memory to copy client name | gss_s_ac_nomem2 |
| No memory to copy wrapped token | gss_s_wrap_nomem |
| No memory to create credential | gss_s_lcc_cred_nomem |
| No memory to get handle to nameserver.n | CDSCP_NOGETHAND |
| No modify operation has been specified. | dcp_s_rgy_no_modify_operation |
| No more bindings | rpc_s_no_more_bindings |
| No more data. | pkc_s_asn_no_more_data |
| No more dced entries available | dced_s_no_more_entries |
| No more Directory Service operations can be performed. | DS_E_TOO_MANY_OPERATIONS |
| No more Directory Service sessions can be started. | DS_E_TOO_MANY_SESSIONS |
| no more entries (attribute instances or schema entries) found | sec_attr_no_more_entries |
| no more entries available | sec_cred_s_no_more_entries |
| no more entries available | sec_lrgy_s_no_more_entries |
| No more entries to iterate over | db_s_no_more |

| Message Text | Symbolic Name |
| --- | --- |
| No more items. | pkc_s_no_more_items |
| No more matching entries | sec_rgy_no_more_entries |
| No more matching entries (Registry Edit Kernel) | ek_misc_no_more_entries |
| No more members | rpc_s_no_more_members |
| No more profile elements | rpc_s_no_more_elements |
| No name given to parse. | dcp_s_rgy_no_name_to_parse |
| No name provided to rename to. | dcp_s_rgy_no_name_to_rename |
| No new name specified. | dcp_s_rgy_schema_rename_no_newname |
| No NSAP-address matching rules found | GDS_S_NDS_RULES_ERR |
| No NSAP-address selection possible | GDS_S_NDS_SEL_ERR |
| No object name. | dcp_s_cds_no_obj_name |
| No open slot in list | sec_rsdb_no_open_slot |
| No organization name. | dcp_s_rgy_no_org_name |
| no override information available | sec_login_s_no_override_info |
| No permission for name service operation | rpc_s_no_ns_permission |
| No permission to open message catalog | msg_s_no_cat_perm |
| No postprocessors have been defined | dced_s_no_postprocessors |
| No principal name. | dcp_s_rgy_no_princ_name |
| no privilege attributes available | sec_s_no_pac |
| No protocol sequences | rpc_s_no_protseqs |
| No protocol sequences registered | rpc_s_no_protseqs_registered |
| no random key seed set yet. | sec_s_no_key_seed |
| No replica exists at clearinghouse '%s'. | dcp_s_dir_mod_bad_new_entry |
| No replica of specified directory exists at clearinghouse %sn | CDSCP_NOREP |
| No response from agent. | KDDS11652-E |

| Message Text | Symbolic Name |
|---|---|
| No room to place the converted characters | rpc_s_ss_short_conv_buffer |
| No RPC entry name given. | dcp_s_rpc_no_entry_name |
| No RPC group name given. | dcp_s_rpc_no_group_name |
| No RPC profile name given. | dcp_s_rpc_no_profile_name |
| No sanity check response returned from gateway xxx. | KDDS02220-E |
| No schema name. | dcp_s_rgy_no_schema_name |
| No secondary index has been created already on this database | CDS_GDB_NO_SECONDARY |
| No space for a new keystore | sec_psm_keystore_list_full |
| No statistics available | svc_s_no_stats |
| No string binding entered. | dcp_s_rpc_no_binding |
| No string binding given to acquire host name for. | dcp_s_rgy_no_binding_to_parse |
| No such cthread pool | rpc_s_cthread_no_such_pool |
| no such element in array | tcl_s_tclvar_no_such_ele |
| No such group | KDDS23004-W |
| No such path | KDDS23001-W |
| No such path or file | KDDS23000-W |
| No such subdirectory | KDDS23002-W |
| No such thread | ESRCH |
| No such user | KDDS23003-W |
| no such variable | tcl_s_tclvar_no_such_var |
| No target directory specified. | dcp_s_cds_merge_no_target |
| No token supplied | gss_s_ic_no_token |
| No 'uid' specified when attempting to create an alias. | dcp_s_rgy_no_uid |
| no update sites for this acl operation | sec_acl_no_update_sites |

| Message Text | Symbolic Name |
|---|---|
| No usable tower entries | sec_rgy_tower_rebind_failed |
| No user trustee | KDDS23500-I |
| no value given for parameter "%s" to "%s" | tcl_s_proc_no_val_given_to_par |
| No values exist in the attribute list. | dcp_s_cds_no_attr_list_value |
| No XTI-interface support available | GDS_S_NDS_XTI_ERR |
| Non-integer values are not allowed in expressions | NIDL_NONINTEXP |
| Non-numeric data encountered where numeric data was expected (Registry Edit Kernel) | ek_err_non_numeric |
| Non-specific failure. | pkc_s_failure |
| Normal child exit, status = %d. | GDS_S_CHILD_EXIT |
| Normal Succesfull Exit | cds_s_child_exiting_eg |
| Normal successful exit | cds_s_server_eg |
| Normal Successful exit due to expected signal. | cds_s_adver_eg |
| Not a fully qualified schema name. | dcp_s_rgy_bad_schema_name |
| Not a gateway group | KDDS23022-W |
| Not a gateway user. | KDDS23014-W |
| Not a gateway volume | KDDS23020-W |
| Not a global time server | dts_s_not_global_server |
| Not a group | CDS_NOTAGROUP |
| Not a privileged user | sec_rgy_not_root |
| Not a supported request | dced_s_no_support |
| not a valid DFS acl | sec_acl_invalid_dfs_acl |
| Not a valid UNIX id.n | pwd_imp_err_invalid_uid |
| Not all objects unexported | rpc_s_not_all_objs_unexported |
| Not an RPC entry | rpc_s_not_rpc_entry |
| Not an RPC tower | rpc_s_not_rpc_tower |

| Message Text | Symbolic Name |
|---|---|
| Not authenticated | rpc_s_binding_has_no_auth |
| Not authorized to modify group membership (Registry Edit Kernel) | ek_err_g_mbr_unauth |
| Not authorized to modify org membership (Registry Edit Kernel) | ek_err_o_mbr_unauth |
| Not authorized to modify the authentication policy (Registry Edit Kernel) | ek_err_auth_plcy_unauth |
| Not authorized to perform serviceability operation | sec_svc_not_authorized |
| Not effective in directories or files (denoted by *) | KDDS23632-I |
| not enough arguments for all format specifiers | tcl_s_cmdah_not_enough_args |
| Not enough resources for connection at local or remote host | rpc_s_connect_no_resources |
| Not enough space | ENOMEM |
| not enough space for this ACL at specified ACL manager | sec_acl_mgr_no_space |
| Not file owner or root | sec_pvtkey_privileged |
| Not found | rpc_s_not_found |
| not from master | sec_rgy_rep_not_from_master |
| Not implemented | twr_s_not_implemented |
| Not logged in to DCE | KDDS22404-W |
| Not logged in to DCE | KDDS23015-W |
| Not logged in to NetWare server | KDDS22405-W |
| not member of any group | sec_priv_s_not_member_any_group |
| Not registered in endpoint map | ept_s_not_registered |
| Not supported | rpc_s_not_supported |
| Not yet implemented operation | dce_attr_s_not_implemented |
| Nothing to export | rpc_s_nothing_to_export |

| Message Text | Symbolic Name |
|---|---|
| Nothing to unexport | rpc_s_nothing_to_unexport |
| NOTICE: NSAP-address description entries decreased to %d (default value = %d) | GDS_S_NDS_NETADDR |
| NOTICE: Work space decreased to %d byte(s) (default value = %d) | GDS_S_NDS_WORKSPACE |
| NULL argument | tcl_s_tclregexp_null_arg |
| Null channel-bindings in sec_krb_gss_decode_message | gss_s_seca_null_bindings |
| NULL or nil UUID for server instance | dced_s_sx_missing_instance |
| NULL parameter | tcl_s_tclregexp_null_parameter |
| Null registry login handle. | sec_rs_login_null_handle |
| Null value of [in] context handle or all [in,out] context handles | rpc_s_ss_in_null_context |
| Number of connections exceeds the limit:  Agent cannot take | KDDS02131-I |
| Number of entries missing in asn1_attr file. | GDS_S_NUM_ASN1_ATTR_ERR |
| Number of subdirectories:  %d | KDDS23701-I |
| NWAddFSMonitorHook failed:  error code xxx. | KDDS11005-E |
| NWRegisterNCPExtension failed:  error code xxx. | KDDS11006-E |
| Object already exists | sec_rgy_object_exists |
| object found was not in scope | sec_rgy_object_not_in_scope |
| Object Manager %s call failed:  status = %ld. | cds_s_addcell_om |
| Object not found | rpc_s_object_not_found |
| Object replaced. | pkc_s_replaced |
| Objects/records in this database do not have headers | db_s_no_header |
| Obsolete command parse table %s | dts_s_prsfile_version |

| Message Text | Symbolic Name |
| --- | --- |
| Obsolete feature encountered; Use translator | NIDL_USETRANS |
| Old name ( %s )not removed from nameservice | sec_rs_ns_cant_rm_name |
| Old name not removed from nameservice, it may not belong to this server | sec_rs_ns_name_not_removed |
| Old passphrase required for this update | sec_pvtkey_old_pass_required |
| Old replica cannot be included in new replica set | CDS_NEWVERSIONSKEW |
| Only DES keys allowed for this account | sec_rsdb_acct_bad_keytype |
| Only full or simple names are allowed. | dcp_s_rgy_full_or_simple |
| Only one account per principal allowed (Registry Edit Kernel) | ek_err_unix_acct_exists |
| Only one CDS client may be specified for this command. | dcp_s_cds_only_one_client |
| Only one CDS server may be specified for this command. | dcp_s_cds_only_one_server |
| Only one directory can be specified. | dcp_s_dir_mod_bad_num_dirs |
| Only one instance of the same 'void' attribute is allowed. | dcp_s_rgy_era_too_many_voids |
| Only one master clearinghouse can be specified. | dcp_s_dir_mod_bad_num_masters |
| Only one registry replica is allowed. | dcp_s_rgy_sa_only_one_replica |
| Only options or an attribute list are allowed. | dcp_s_rgy_list_and_switches |
| Opening of NDS-configuration data base file '%s' failed (errno = %d) | GDS_S_NDS_OCONFO_ERR |
| Operation %1$s has no binding handle parameter; [auto_handle] assumed | NIDL_DEFAUTOHAN |
| Operation attributes [code] and [nocode] cannot occur together | NIDL_OPCODEATTR |
| Operation cannot be perform within the administrative constraints. | DS_E_ADMIN_LIMIT_EXCEEDED |
| Operation denied:  audit daemon is disabled | aud_s_dmn_disabled_in_selfaudit |

| Message Text | Symbolic Name |
|---|---|
| Operation in progress. | CDS_PENDING |
| Operation involving multiple registry updates was only partially successful (Registry Edit Kernel) | ek_misc_acct_partial_op |
| Operation is not allowed while iterating | db_s_iter_not_allowed |
| Operation is not supported | ENOTSUP |
| Operation name %1$s referenced in ACF is not defined | NIDL_OPNOTDEF |
| operation not implemented | sec_s_not_implemented |
| Operation Not Implemented | sec_key_mgmt_e_not_implemented |
| Operation not permitted | EPERM |
| Operation not supported on specified domain | sec_rgy_bad_domain |
| Operation not supported on specified domain (Registry Edit Kernel) | ek_misc_bad_domain |
| operation not supported on this object type | sec_attr_bad_object_type |
| Operation not valid on a reserved name (Registry Edit Kernel) | ek_err_reserved |
| Operation not valid on local context | sec_login_s_auth_local |
| Operation not valid on the specified domain (Registry Editor/TTY Interface) | tty_bad_domain |
| Operation not yet implemented | sec_rgy_not_implemented |
| Operation not yet implemented | sec_login_s_not_implemented |
| Operation not yet implemented (Registry Edit Kernel) | ek_misc_not_implemented |
| operation on acl not authorized | sec_acl_not_authorized |
| Operation out of range | rpc_s_op_rng_error |
| Operation with [decode] must have at least one [out] or [in,out] parameter | NIDL_DECNOPARAMS |

| Message Text | Symbolic Name |
|---|---|
| Operation with [encode] must have at least one [in] or [in,out] parameter | NIDL_ENCNOPARAMS |
| Operation with [encode] or [decode] may not contain pipe parameters | NIDL_ENCDECPIPE |
| Operation with [encode] or [decode] must use explicit binding | NIDL_ENCDECBIND |
| Operation with [encode,decode] must have all [in,out] parameters | NIDL_ENCDECDIR |
| Operation with [in] [cs_char] data requires [cs_stag] parameter | NIDL_OPINCSCHAR |
| Operation with [out] [cs_char] data requires [cs_rtag] parameter | NIDL_OPOUTCSCHAR |
| Operational attribute or object class missing.n | GDS_S_OPAT_MISSING |
| Option not specified. | dcp_s_cds_no_obj_mod_operation |
| Option not specified. | dcp_s_cds_no_dir_mod_operation |
| Option not specified. | dcp_s_cds_no_link_mod_operation |
| Option %s can only be specified with -locksmith | sec_secd_cl_locksmith_opt |
| Options table: | NIDL_OPTIONSTABLE |
| Organization already exists (Registry Edit Kernel) | ek_err_org_exists |
| Organization does not exist (Registry Edit Kernel) | ek_err_org_does_not_exist |
| Organization name contains an illegal character (Registry Edit Kernel) | ek_err_org_bad_name_chars |
| Organization name too long (Registry Edit Kernel) | ek_err_org_name_too_long |
| Organization name too long.n | pwd_imp_err_oname_too_long |
| OS call to open the file for writing | dts_s_binding_file_write_error |
| Other information contains invalid data.  The invalid data will | KDDS10025-W |
| Out of memory | svc_s_no_memory |

| Message Text | Symbolic Name |
|---|---|
| Out of memory | dce_cf_e_no_mem |
| Out of memory. | pkc_s_nomem |
| Out of memory | msg_s_no_memory |
| Out of memory | NIDL_OUTOFMEM |
| Out of memory in gss_build_prot_message | gss_s_bp_nomem1 |
| Out of memory in gss_display_name | gss_s_disp_nomem |
| Out of memory in nm_oid_copy | gss_s_oc_nomem |
| Out of memory in nm_oid_set_add_elem | gss_s_osa_nomem |
| Out of memory in nm_oid_set_create_empty | gss_s_osc_nomem |
| Out of memory in pac_to_name | gss_s_ptn_nomem |
| Out of memory in string_to_irep | gss_s_nomem_1 |
| Out of memory while trying to run down contexts of client %x | rpc_m_ctxrundown_nomem |
| out of space | tcl_s_tclregexp_out_of_space |
| Outcome %lx supplied in dce_aud_commit is not consistent with %lx supplied in dce_aud_start(). | aud_s_outcomes_inconsistent |
| Outcome %lx supplied is invalid. | aud_s_invalid_outcome |
| Output cred-handle is NULL in gssdce_login_context_to_cred | gss_s_lcc_null |
| Output parameters must be passed by reference | NIDL_OUTPRMREF |
| Output parameters require an explicit top-level * | NIDL_OUTSTAR |
| Parameter attributes [in_line] and [out_of_line] cannot occur together | NIDL_PRMLINEATTR |
| Parameter error:  Set one server at a time | KDDS22406-W |
| parameter must be non-NULL | sec_s_null_param_illegal |
| Parameter name %1$s referenced in ACF operation %2$s is not defined | NIDL_PRMNOTDEF |

| Message Text | Symbolic Name |
| --- | --- |
| Parse table load failure (%d)n | CDSCP_LOAD_FAILURE |
| Parser:  Allocating memory for option value failed (size = %d) %s | GDS_S_NDS_OPTMEM_ERR |
| Parser:  Can't allocate memory for net-address descriptions (%d bytes) %s | GDS_S_NDS_NETSPACE_ERR |
| Parser:  Can't allocate work space memory (%d bytes) %s | GDS_S_NDS_WSPACE_ERR |
| Parser:  Can't encode NSAP-address (error = %d) %s | GDS_S_NDS_ENSAP_ERR |
| Parser:  compiling NSAP-address regular expression failed %s | GDS_S_NDS_CNSAP_ERR |
| Parser:  E.163-information missing (e.g.  CC/NP) %s | GDS_S_NDS_MISE163_ERR |
| Parser:  E.164-information missing (e.g.  CC/ NDC) %s | GDS_S_NDS_MISE164_ERR |
| Parser:  Inconsistent use of interface names (%s != %s) %s | GDS_S_NDS_IFNM_ERR |
| Parser:  Inconsistent use of profile-ID (%d != %d) %s | GDS_S_NDS_PROFID_ERR |
| Parser:  Maximal number of interface descriptions exceeded (maximum = %d) %s | GDS_S_NDS_IFMXDESC_ERR |
| Parser:  Maximum number of net-address descriptions exceeded (maximum = %d) %s | GDS_S_NDS_MXNET_ERR |
| Parser:  Maximum number of NSAP-address address map | GDS_S_NDS_MXOPT_ERR |
| Parser:  Maximum number of profile descriptions exceeded (maximum = %d) %s | GDS_S_NDS_MXPROF_ERR |
| Parser:  No interface description found %s | GDS_S_NDS_IFDESC_ERR |
| Parser:  No NSAP-address found %s | GDS_S_NDS_NONSAP_ERR |

| Message Text | Symbolic Name |
|---|---|
| Parser:  Profile priority already exists (priority = %d) %s | GDS_S_NDS_PRIO_ERR |
| Parser:  %s %s | GDS_S_NDS_YACC_ERR |
| Parser:  (Sub-)profile information missing %s | GDS_S_NDS_MISPROF_ERR |
| Parser:  Syntax error (profile device missing) %s | GDS_S_NDS_DEVNM_ERR |
| Parser:  Unknown representation for option detected ( | GDS_S_NDS_UNKNOWNREP_ERR |
| Parser:  Unsufficient work space memory %s | GDS_S_NDS_UWSPACE_ERR |
| Parser:  X.121-information missing (e.g.  DCC/ DNIC) %s | GDS_S_NDS_MISX121_ERR |
| Partial results | rpc_s_partial_results |
| Passphrases for all the public keys must be the same. | dcp_s_rgy_pk_inconsistent_passphrase |
| Password change is in progress. | KDDS22204-I |
| password failed password strength server checking policy | sec_pwd_mgmt_str_check_failed |
| Password for xxx was changed. | KDDS22208-I |
| Password is too long (Registry Edit Kernel) | ek_err_passwd_too_long |
| Password is too short | sec_rgy_passwd_too_short |
| Password is too short (Registry Edit Kernel) | ek_err_passwd_too_short |
| password management server generic error | sec_pwd_mgmt_svr_error |
| password management server is unavailable | sec_pwd_mgmt_svr_unavail |
| Password may not be randomly generated. | dcp_s_rgy_no_random_password |
| Password must be changed! | dcp_s_login_reset_password |
| Password must be generated by password management server (Registry Editor/TTY Interface) | tty_pwd_gen_req |
| Password validation failure. | dcp_s_login_invalid_pw |

| Message Text | Symbolic Name |
|---|---|
| Passwords must contain at least one non-alphanumeric character | sec_rgy_passwd_non_alpha |
| Passwords must contain at least one non-alphanumeric character (Registry Edit Kernel) | ek_err_passwd_non_alpha |
| Passwords must contain at least one non-blank character | sec_rgy_passwd_spaces |
| Passwords must contain at least one non-blank character (Registry Edit Kernel) | ek_err_passwd_spaces |
| Perform bind operation first. | gc_t_bind_not_made |
| Permanent virtual call (PVC)-number missing | GDS_S_NDS_PVC_ERR |
| Permission denied | svc_s_no_perm |
| Permission denied without proper protection level. | dced_s_need_privacy |
| permission not valid for this acl | sec_acl_invalid_permission |
| permission set is not valid for this acl manager type | sec_acl_bad_permset |
| Persistent errors on socket | rpc_s_socket_failure |
| pe_site file created | sec_crdb_site_file_create_succ |
| pe_site file not created | sec_crdb_site_file_create_fail |
| PGO alias entry has an invalid owner | sec_rgy_bad_alias_owner |
| PGO/account is required and can't be deleted | sec_rgy_s_pgo_is_required |
| Pipe client can't allocate memory (%d). | pks_s_pipclt_nomem |
| Pipe data error. | pks_s_pipe_data_error |
| Pipe length error. | pks_s_int_length_error |
| Pipe length error (%d). | pks_s_int_length_errorp |
| Pipe server can't allocate memory (%d). | pks_s_pipsvr_nomem |
| Pipes are not valid as members of unions | NIDL_PIPEUNIMEM |
| Pipes are not valid as structure fields | NIDL_PIPESTRFLD |

| Message Text | Symbolic Name |
| --- | --- |
| Pipes must be defined with a typedef | NIDL_ANONPIPE |
| Playback error: directory/replica %s was not created due to | cds_s_replay_dirmem_a |
| Playback error: directory/replica %s was not created due to an internal | cds_s_replay_dirinternal_a |
| Playback error: object %s was not created due to an internal error: %s | cds_s_replay_objinternal_a |
| Playback error: object %s was not created due to insufficient memory. | cds_s_replay_objmem_a |
| Please enter a name for imported group ( %d ): | pwd_imp_msg_enter_group_name |
| Please verify that no other %s is active on this system. | cds_s_library_alreadyrunning |
| Pointers to context handles are valid only in parameter declarations | NIDL_INVPTRCTX |
| Pointers to pipes are valid only in parameter declarations | NIDL_INVPTRPIPE |
| Pointers to type handle_t are valid only in parameter declarations | NIDL_HANDLEPTR |
| Pointers to [v1_enum] types are not allowed | NIDL_PTRV1ENUM |
| Pointers to varying arrays are not allowed | NIDL_PTRVARYARR |
| Pool of open C-ISAM files is too small. | GDS_S_POOL_OPEN_OVFLW |
| poorly-formed floating-point value | tcl_s_expr_poor_flat_val_form |
| POSIX signals are unavailable on this system. | dcp_s_signal_posix_unavailable |
| Possible cycle in soft links detected | CDS_POSSIBLECYCLE |
| Posting a cancel to thread %s | sec_thr_post_cancel |
| Postprocessor for %s completed successfully | dced_s_postprocessor_ok |
| Postprocessor for %s exited with status %d | dced_s_postprocessor_bad |
| Pre-authentication directory bad | dced_s_bad_keydir |

| Message Text | Symbolic Name |
|---|---|
| Preauthentication failure. | sec_login_s_preauth_failed |
| Preparing import files.n | pwd_imp_inf_prepare_import |
| Principal already exists (Registry Edit Kernel) | ek_err_person_exists |
| Principal does not exist (Registry Edit Kernel) | ek_err_person_does_not_exist |
| Principal is not a member of specified group and org (Registry Edit Kernel) | ek_err_not_member_go |
| Principal is not a member of specified group (Registry Edit kernel) | ek_err_not_member_group |
| Principal is not a member of specified org (Registry Edit Kernel) | ek_err_not_member_org |
| Principal is not registered or has been removed | aud_s_unknown_principal_rc |
| Principal name contains an illegal character (Registry Edit Kernel) | ek_err_person_bad_name_chars |
| Principal name exists in registry and UNIX ids match.n | pwd_imp_err_pname_exist_match |
| Principal name exists in registry but UNIX ids don't match.n | pwd_imp_err_pname_exist_nmatch |
| Principal name too long (Registry Edit Kernel) | ek_err_person_name_too_long |
| Principal name too long.n | pwd_imp_err_pname_too_long |
| Principal quota exhausted | sec_rgy_quota_exhausted |
| Principal "%s", Group "%d" - %sn | pwd_imp_err_add_princ_group |
| Principal %s is not registered or has been removed | aud_s_unknown_principal |
| Priority group done | rpc_s_priority_group_done |
| Priority out of valid range of 0 to 7. | dcp_s_rpc_bad_priority |
| priv server unavailable | sec_priv_s_server_unavailable |
| private key deletion functionality is not supported. | sec_pvtkey_key_deletion_not_supported |
| private key is required fro admin to update user's private key | sec_pvtkey_private_key_is_not_supplied |

| Message Text | Symbolic Name |
| --- | --- |
| private key storage mechanism hasn't been initialized | sec_pvtkey_mechanism_not_init |
| privilege service delegation requests cannot cross cell boundaries | sec_priv_s_intercell_deleg_req |
| privileged operation invoked in unprivileged process | sec_login_s_privileged |
| Problem creating cell uuidn%s | sec_crdb_cant_create_celluuid |
| Problem in emit_line of op_list.c got status %d while trying to write:n%sn on %s.n | CDSCP_BUG_EMIT_LINE |
| Problem setting up rgy_creatorn%s | sec_crdb_cant_setup_rgycreator |
| procedure "%s" doesn't have an argument "%s" | tcl_s_cmdil_proc_no_argument |
| procedure "%s" has argument with no name | tcl_s_proc_no_name_arg |
| Process has completed normally. | exc_s_normal |
| Process_context_token called wirth no token | gss_s_pct_no_token |
| Processing attribute configuration file %1$s | NIDL_PROCESSACF |
| Profile element inquire failed | sec_rs_ns_prof_elt_inq_fail |
| Profile element not found | rpc_s_profile_element_not_found |
| Profile element replaced | rpc_s_profile_element_replaced |
| Profile element (%s) added | sec_rs_ns_prof_elt_add_succ |
| Profile element (%s) not added | sec_rs_ns_prof_elt_add_fail |
| Profile name is NULL | sec_rs_ns_null_profile |
| propagate updates to slaves | sec_prop_updates_to_slaves |
| Propagation failed :  %s | sec_prop_fail |
| Propagation succeeded | sec_prop_succ |
| Propagation threads not created | sec_prop_no_prop_thrs |
| propagation type not init or initing | sec_rep_prop_type_not_init |
| Protection level changed unexpectedly | rpc_s_protect_level_mismatch |

| Message Text | Symbolic Name |
| --- | --- |
| Protocol error | rpc_s_protocol_error |
| protocol level invalid | sec_priv_s_invalid_protect_lvl |
| Protocol sequence not supported | rpc_s_protseq_not_supported |
| PSAP string "%s" not found in %s.n | gsu_readline_dsas_found |
| psm internal error | sec_psm_internal_error |
| PSM was not initialized | sec_psm_not_init |
| Pthread mutex lock or unlock failed | db_s_mutex_lock_fail |
| pthread_mutex_init() failed | db_s_mutex_init_fail |
| Public key attribute read failed. | sec_pk_e_key_attr_read_failed |
| public key cache is fresh | dced_s_pkcache_key_fresh |
| Public key domain not supported for this operation. | sec_pk_e_domain_unsupported |
| Public key usage type not supported. | sec_pk_e_usage_unsupported |
| Public key usage type unsupported. | dced_s_pkcache_usage_unsupp |
| pvtkey file cannot be opened. | sec_pvtkey_file_cannot_open_key_file |
| pvtkey file is locked by other process. | sec_pvtkey_file_locked |
| pwd_mgmt_binding ERA binding auth type cannot be none | sec_rgy_era_pwd_mgmt_auth_type |
| Query returned an alias and allow_aliases was not set | sec_rgy_is_an_alias |
| query trigger not supported for this operation | sec_attr_trig_query_not_sup |
| Ran out of aliases | sec_rsdb_acct_noaliases |
| ran out of memory | sec_pvtkey_no_more_memory |
| Reached end of database without being able to satisfy request. | CDS_GDB_NOT_FOUND |
| Reached end of file or argument list | svc_s_at_end |
| reached malloc break limit (%d)n | tcl_s_ckalloc_reached_malloc_break_limit |

| Message Text | Symbolic Name |
| --- | --- |
| Reached maximum of %1$lu warnings; exiting | NIDL_MAXWARN |
| Read catalog point: %s from profile: %s | sec_rs_ns_prof_elt_inq_succ |
| read reach the end of file | sec_pvtkey_no_more_data |
| Reading PSAP-address from DUA-cache failed because | GDS_S_CREADMSG_ERR |
| Reading PSAP-address from DUA-cache failed (code = %d, | GDS_S_CREAD_ERR |
| Ready to listen on interfaces... | pks_s_ready_to_listen |
| Rebound to site %s | sec_rca_site_rebind_succ |
| Received CDS_NOCOMMUNICATION adding attribute %s to %sn | CDSCP_GRATTRS_1 |
| Received FOREIGN_CELL_REFERRAL in pac_to_name | gss_s_ptn_referral |
| Received packet has an invalid checksum | rpc_s_invalid_checksum |
| Received packet has an invalid CRC | rpc_s_invalid_crc |
| Received RGY_SERVER_UNAVAILABLE. Retry count exceeded | gss_s_ptn_retry_exceeded |
| Received RGY_SERVER_UNAVAILABLE in pac_to_name. Retrying... | gss_s_ptn_server_unavailable |
| (receive_packet) assoc->%x frag_length %d in header > fragbuf data size %d | rpc_m_frag_toobig |
| (receive_packet) assoc->%x %s: Protocol version mismatch - major->%x minor->%x | rpc_m_prot_mismatch |
| Receiver cannot support authentication subtype | rpc_s_unsupported_auth_subtype |
| Receiving of an attention message failed (fd = %d, errno = %d) | GDS_S_IPCSRATT_ERR |
| Receiving of an IPC-message failed | GDS_S_IPCRMSG_ERR |
| Re-connection occurred in gateway xxx. | KDDS02135-I |
| Redirection of 'stdout' failed (errno = %d) | GDS_S_NDS_REDIR_ERR |

| Message Text | Symbolic Name |
|---|---|
| Re-enter new password for xxx: | KDDS22207-I |
| Reenter password to verify: | sec_lksm_passwd_verify |
| Re-entered master key is unmatched. | KDDS10008-E |
| Re-entered password is unmatched. | KDDS10011-E |
| Referral returned - %s. | gc_t_referral_returned |
| regexp too big | tcl_s_tclregexp_too_big |
| Registry bind retry count exceeded (last error = %x) | gss_s_frc_retry_exceeded |
| Registry database already exists | sec_crdb_db_exists |
| Registry is read only - updates are not allowed | sec_rgy_read_only |
| Registry is read only or operation performed at a slave (Registry Edit Kernel) | ek_misc_read_only |
| Registry object not found | sec_rgy_object_not_found |
| registry object not found | sec_attr_rgy_obj_not_found |
| Registry operation failed ( %s ):   %s | sec_rca_op_status |
| Registry replica not specified. | dcp_s_rgy_sa_no_replica |
| Registry replica specified is not the master. | dcp_s_rgy_sa_replica_not_master |
| Registry replica specified is the master. | dcp_s_rgy_sa_already_master |
| Registry server is not available | aud_s_rgy_server_unavailable |
| Registry server '%s' is unavailable. | dcp_s_rgy_server_unavailable |
| Registry server unavailable | sec_rgy_server_unavailable |
| Registry server unavailable (Registry Edit Kernel) | ek_misc_no_site |
| Registry server unavailable (Registry Edit Kernel) | ek_misc_server_unavailable |
| Registry site name must be absolute | sec_rgy_site_not_absolute |
| Regular expression compilation error (reason = %s (%d)) %s | GDS_S_NDS_REGCOMP_ERR |
| Releasing heap memory failed (offset = %#x) | GDS_S_IPCHEAPREL_ERR |

| Message Text | Symbolic Name |
|---|---|
| Remote host crashed | rpc_s_rem_host_crashed |
| Remote host is down | rpc_s_rem_host_down |
| Remote host is unreachable | rpc_s_host_unreachable |
| Rename of %1$s to %2$s failed | NIDL_RENAMEFAILED |
| Reopening of NDS-configuration source file '%s' failed (errno = %d) | GDS_S_NDS_OCONF_ERR |
| replica already marked for initialization | sec_rgy_rep_marked_for_init |
| Replica cannot be added to old Clearinghouse | CDS_VERSIONSKEW |
| Replica cannot get local host identityn%s | sec_rgy_rep_host_identity |
| replica cannot support the specified software version | sec_rgy_rep_sw_rev_nosup |
| replica deleted | sec_rgy_rep_deleted |
| Replica is in dupe master state and cannot be started | sec_rep_dupe_cant_start |
| Replica is in dupe master state but is not the master | sec_rep_dupe_not_master |
| Replica is in maintenance state but is not the master | sec_rep_maint_not_master |
| Replica is no longer the master. | sec_rs_rep_not_master |
| Replica is not the master | sec_rgy_rep_not_master |
| Replica is the master | sec_rgy_rep_master |
| Replica not registered with nameservice | sec_crdb_rep_not_registered |
| Replica '%s' contains more up-to-date information. | dcp_s_rgy_sa_seqno_high |
| Replica set of specified directory contains more than one replica | CDS_MORETHANONEREPLICA |
| Replica type in global directory is neither a Master nor Readonly | cds_s_gda_badreplicatype |

| Message Text | Symbolic Name |
|---|---|
| replication program error | sec_rgy_rep_pgmerr |
| replist field was NULL or empty | dced_s_empty_replist |
| Request for a random key in this operation not allowed | dced_s_random_key_not_allowed |
| Request for a version zero in this operation not allowed | dced_s_key_v0_not_allowed |
| Requested attribute does not exist | CDS_UNKNOWNATTRIBUTE |
| Requested clearinghouse exists but is not available | CDS_CLEARINGHOUSEDOWN |
| Requested compatibility mode has not been enabled | sec_priv_s_cmode_not_enabled |
| Requested entry does not exist | CDS_UNKNOWNENTRY |
| Requested function not supported by this version of architecture. | CDS_NOTSUPPORTED |
| Requested IPC-server not available (server-ID = %d) | GDS_S_IPCNOSERV_ERR |
| Requested key is unavailable | sec_key_mgmt_e_key_unavailable |
| Requested operation would result in lost connectivity to root directory | CDS_ROOTLOST |
| Requested optional function is not implemented in this release | CDS_NOTIMPLEMENTED |
| Requested protection level is not supported | rpc_s_unsupported_protect_level |
| Requesting principal could not be authenticated to the clearinghouse | CDS_CANNOTAUTHENTICATE |
| Required attribute 'newpassphrase' not entered correctly. | dcp_s_rgy_pk_missing_newpass |
| Required attribute 'oldpassphrase' not entered correctly. | dcp_s_rgy_pk_missing_oldpass |
| Required group name attribute not provided. | dcp_s_rgy_acct_no_group |

| Message Text | Symbolic Name |
| --- | --- |
| Required input not found (Registry Editor/TTY Interface) | tty_entry_is_required |
| Required key version not entered. | dcp_s_kt_missing_key_version |
| Required option argument is missing (Registry Editor/TTY Interface) | tty_opt_requires_arg |
| Required option '%s' not entered. | dcp_s_sr_missing_req_opt |
| Required options not entered. | dcp_s_missing_req_opts |
| Required organization name attribute not provided. | dcp_s_rgy_acct_no_org |
| Requires more options. | dcp_s_log_no_modify_op |
| Requires more options. | dcp_s_acl_no_acl_modify_op |
| Resolve_cred - Couldn't lock cred-list | gss_s_res_cred_lock_failed |
| Resolve_cred - Couldn't lock ctx-list | gss_s_resolve_ctx_nolock |
| Resolve_cred - Cred %ld not found | gss_s_res_cred_not_found |
| Resource busy | EBUSY |
| Resource deadlock avoided | EDEADLK |
| Resource tag cannot be allocated. | KDDS10000-E |
| Resource temporarily unavailable | EAGAIN |
| Responding entity in wrong state to process requested operation | CDS_WRONGSTATE |
| restore_master specified but master not in service | sec_rep_rm_not_in_service |
| Result too large | ERANGE |
| ResumeThread failed:  error code xxx. | KDDS11036-E |
| Retrieval of DCE cell name failed:  %s | dts_s_get_cell_name |
| Retrieving RPC string binding handles for %s from file %s | sec_site_lookup_file |
| Return parameters NULL | sec_pk_e_kf_param_not_alloc |
| rock key is not valid | sec_cred_s_invalid_key |

| Message Text | Symbolic Name |
| --- | --- |
| rock key not found | sec_cred_s_key_not_found |
| Routine bind(2) failed on childsocket '%s' : errno = %ld. | cds_s_adver_bind |
| Routine bind(2) failed on %s: status = %ld. | cds_s_gda_bind_eb |
| Routine connect(2) failed : status = %ld. | cds_s_gda_connect |
| Routine dce_cf_get_cell_name failed : status = %ld. | cds_s_cfgetcellname |
| Routine dce_cf_get_host_name failed : status = %ld. | cds_s_cfgethostname |
| Routine dce_cf_prin_name_from_host failed : status = %ld. | cds_s_cfprinnamefromhost |
| Routine fork(2) failed : errno = %ld. | cds_s_library_forkself |
| Routine gethostname(2) failed: status = %s | cds_s_server_gethostname |
| Routine listen(2) failed on childsocket '%s' : errno = %ld. | cds_s_adver_listen |
| Routine mkfifo(2) failed on child fifo '%s' : errno = %ld. | cds_s_adver_mkfifo |
| Routine open(2) failed for shmid file %s with status %ld. | cds_s_cache_createshmid |
| Routine open(2) failed for shmid file %s with status %ld. | cds_s_cache_openshmid |
| Routine open(2) failed on child fifo '%s' : errno = %ld. | cds_s_adver_open |
| Routine pthread_attr_create failed : status = %ld. | cds_s_pthreadattrcreate |
| Routine pthread_attr_setstacksize failed : status %ld. | cds_s_pthreadattrsetstacksize |
| Routine pthread_cond_broadcast(3) failed : status = %ld. | cds_s_pthreadcondbroadcast |
| Routine pthread_cond_broadcast(3) failed : status = %ld. | cds_s_pthreadcondbroadcast_a |

| Message Text | Symbolic Name |
| --- | --- |
| Routine pthread_cond_destroy failed :  status = %ld. | cds_s_pthreadconddestroy |
| Routine pthread_cond_destroy failed :  status = %ld. | cds_s_pthreadconddestroy_a |
| Routine pthread_cond_init failed :  status = %ld. | cds_s_pthreadcondinit |
| Routine pthread_cond_init failed :  status = %ld. | cds_s_pthreadcondinit_a |
| Routine pthread_cond_signal failed :  status = %ld. | cds_s_pthreadcondsignal |
| Routine pthread_cond_signal failed :  status = %ld. | cds_s_pthreadcondsignal_a |
| Routine pthread_cond_timedwait failed :  status = %ld. | cds_s_pthreadcondtimedwait |
| Routine pthread_cond_timedwait failed :  status = %ld. | cds_s_pthreadcondtimedwait_a |
| Routine pthread_cond_wait failed :  status = %ld. | cds_s_pthreadcondwait |
| Routine pthread_cond_wait failed :  status = %ld. | cds_s_pthreadcondwait_a |
| Routine pthread_create failed :  status = %ld. | cds_s_pthreadcreate |
| Routine pthread_create failed :  status = %ld. | cds_s_pthreadcreate_a |
| Routine pthread_delay_np failed :  status = %ld. | cds_s_pthreaddelay_a |
| Routine pthread_keycreate failed :  status = %ld. | cds_s_pthreadkeycreate |
| Routine pthread_mutex_destroy failed :  status = %ld. | cds_s_pthreadmutexdestroy |
| Routine pthread_mutex_destroy failed :  status = %ld. | cds_s_pthreadmutexdestroy_a |
| Routine pthread_mutex_init failed :  status = %ld. | cds_s_pthreadmutexinit |
| Routine pthread_mutex_init failed :  status = %ld. | cds_s_pthreadmutexinit_a |
| Routine pthread_mutex_lock failed :  status = %ld. | cds_s_pthreadmutexlock |

| Message Text | Symbolic Name |
|---|---|
| Routine pthread_mutex_lock failed :   status = %ld. | cds_s_pthreadmutexlock_a |
| Routine pthread_mutex_trylock(3) failed :   status = %ld. | cds_s_pthreadmutextrylock |
| Routine pthread_mutex_unlock failed :   status = %ld. | cds_s_pthreadmutexunlock |
| Routine pthread_mutex_unlock failed :   status = %ld. | cds_s_pthreadmutexunlock_a |
| Routine pthread_setspecific failed :   status = %ld. | cds_s_pthreadsetspecific |
| Routine read(2) failed :   status = %ld. | cds_s_gda_read |
| Routine read(2) failed for shmid file %s with status %ld. | cds_s_cache_readshmid |
| Routine recvfrom(2) failed :   status = %ld. | cds_s_gda_recvfrom_eb |
| Routine rpc_binding_from_string_binding(3rpc) failed :   status = %ld. | cds_s_rpcbindingfromstring |
| Routine rpc_binding_inq_auth_client(3rpc) failed : status = %ld. | cds_s_rpcbindinginqauth |
| Routine rpc_binding_reset(3rpc) failed :   status = %ld. | cds_s_rpcbindingreset |
| Routine rpc_binding_set_auth_info(3rpc) failed : status = %ld. | cds_s_rpcsetauthinfo |
| Routine rpc_binding_set_object(3rpc) failed: status = %ld. | cds_s_rpcsetobject |
| Routine rpc_binding_to_string_binding(3rpc) failed :   status = %ld. | cds_s_rpcstringtobinding |
| Routine rpc_ep_register(3rpc) failed:   status = %ld. | cds_s_rpcregisterep |
| Routine rpc_ep_resolve_binding(3rpc) failed : status = %ld. | cds_s_rpcresolvebinding |

| Message Text | Symbolic Name |
|---|---|
| Routine rpc_ep_unregister(3rpc) failed:   status = %ld. | cds_s_rpcunregisterep |
| Routine rpc_ns_binding_export(3rpc) failed: status = %ld. | cds_s_rpcbindingexport |
| Routine rpc_ns_binding_unexport(3rpc) failed: status = %ld. | cds_s_rpcbindingunexport |
| Routine rpc_server_init() failed :   status = %ld. | cds_s_rpcseverinit |
| Routine rpc_server_inq_bindings(3rpc) failed : status = %ld. | cds_s_rpcinqbindings |
| Routine rpc_server_listen(3rpc) failed :   status = %ld. | cds_s_rpcserverlisten |
| Routine rpc_server_register_auth_info(3rpc) failed :   status = %ld. | cds_s_rpcregisterauthinfo |
| Routine rpc_server_register_if(3rpc) failed : status = %ld. | cds_s_rpcregisterif |
| Routine rpc_server_use_all_protseqs(3rpc) failed: status = %ld. | cds_s_rpcuseallprotseqs |
| Routine rpc_string_binding_compose(3rpc) failed :   status = %ld. | cds_s_rpcstringbindingcompose |
| Routine rpc_tower_to_binding(3rpc) failed : status = %ld. | cds_s_rpctowertobinding |
| Routine rpc_tower_vector_from_binding(3rpc) failed :   status = %ld. | cds_s_rpctowervectorfrombind |
| Routine rpc_tower_vector_from_binding(3rpc) failed :   status = %ld. | cds_s_rpctowerfrombinding |
| Routine sec_id_parse_name(3sec) failed :   status = %ld. | cds_s_secidparsename |
| Routine sec_login_import_context(3sec) failed : status = %ld. | cds_s_secimportctx |
| Routine sec_rgy_cell_bind(3sec) failed on %s: status = %ld. | cds_s_secrgycellbind |

| Message Text | Symbolic Name |
|---|---|
| Routine sec_rgy_pgo_is_member(3sec) failed : status = %ld. | cds_s_secrgypgoismember |
| Routine sec_rgy_pgo_name_to_id(3sec) failed : status = %ld. | cds_s_secrgypgonametoid |
| Routine sec_rgy_site_bind(3sec) failed on %s: status = %ld. | cds_s_secrgysitebind |
| Routine sec_rgy_site_open(3sec) failed:  status = %ld. | cds_s_secrgysiteopen |
| Routine semop(2) failed:  %s. | cds_s_cache_semop |
| Routine sendto(2) failed :  status = %ld. | cds_s_gda_sendto |
| Routine setsid(2) failed(%s) trying to set process group id | cds_s_library_setsid |
| Routine socket(2) failed :  status = %ld. | cds_s_gda_socket |
| Routine socket(2) failed to create child socket : errno = %ld | cds_s_adver_socket |
| Routine uuid_from_string(3rpc) failed :  status = %ld. | cds_s_uuidfromstr |
| Routine write(2) failed :  status = %ld. | cds_s_gda_write |
| Routine write(2) failed for shmid file %s with status %ld. | cds_s_cache_writeshmid |
| Routine writev(2) failed :  status = %ld. | cds_s_gda_writev |
| RPC call ClerkRequstTime() to remote server failed:  %s | dts_s_clerk_request |
| RPC class version mismatch | rpc_s_class_version_mismatch |
| RPC client used wrong protection level | aud_s_wrong_protection_level |
| RPC coding error | rpc_s_coding_error |
| RPC daemon communications failure | rpc_s_rpcd_comm_failure |
| rpc error on acl operation | sec_acl_rpc_error |
| RPC interfaces registered. | sec_rs_rpc_if_reg_succ |

| Message Text | Symbolic Name |
|---|---|
| RPC interfaces unregistered. | sec_rs_rpc_if_unreg_succ |
| RPC propagation interfaces registered. | sec_rs_rpc_propif_reg_succ |
| RPC propagation interfaces unregistered. | sec_rs_rpc_propif_unreg_succ |
| RPC protocol not supported by this authentication protocol | rpc_s_proto_unsupp_by_auth |
| RPC protocol version mismatch | rpc_s_rpc_prot_version_mismatch |
| RPC String bindings appended to pe_site file | sec_crdb_site_file_upd_succ |
| RPC string bindings not appended to pe_site file | sec_crdb_site_file_upd_fail |
| RPC-server binding info:  %s | GDS_S_RPC_BINDINFO |
| rpc_sm_enable_alloc returned status %ld :   %s | cds_s_bad_rpc_alloc |
| rs_login_inherit_host_identity must be called before rs_login_become_rgy | sec_rs_login_wrong_call |
| rs_ns_sec_group_name_v1 is NULL. | sec_rs_ns_null_v1_group |
| Running C preprocessor %1$s | NIDL_RUNCPP |
| Running %s without privileges | aud_s_dmn_privilege |
| %s | pwd_imp_prompt_print |
| %s :   %s | sec_sys_errno_file_text |
| (%s) Attempt to free already-freed DG packet | rpc_m_dgpkt_bad_free |
| %s bytes (%4ld files) | KDDS23800-I |
| %s:  call failed | rpc_m_call_failed_no_status |
| (%s) Call not implemented | rpc_m_unimp_call |
| (%s) Can't create UUID | rpc_m_cant_create_uuid |
| (%s) Can't handle pre-v2 server stubs | rpc_m_pre_v2_ss |
| (%s) Can't open file %s. | rpc_m_cant_open_file |
| (%s %d) is the conflicting entry from the registry.n | pwd_imp_msg_conflict_entry |
| (%s) DG packet free pool is corrupted | rpc_m_dgpkt_pool_corrupt |

| Message Text | Symbolic Name |
|---|---|
| %s distinguished thread cancelled | aud_s_dmn_distinguished_thread_fault |
| "%s" doesn't appear in event | tcl_s_hist_evt_does_not_appear |
| (%s) Error message will not fit in packet | rpc_m_errmsg_toobig |
| (%s) Event list full | rpc_m_eventlist_full |
| %s exits normally | aud_s_dmn_normal_exit |
| %s failed ; errno text :  %s | sec_sys_errno_text |
| %s failed, errno = %d | rpc_m_call_failed_errno |
| %s failed for unknown reason. | cds_s_addcell_xds_unknown |
| %s failed:  %s | rpc_m_call_failed |
| (%s) Illegal or unknown packet type:  %x | rpc_m_bad_pkt_type |
| %s in asn1_attr file cannot be converted. | GDS_S_OBID_ASN1_ATTR_ERR |
| (%s) Inconsistency in ACC_BYTCNT field | rpc_m_invalid_accbytcnt |
| (%s) Invalid call sequence number | rpc_m_invalid_seqnum |
| %s is not a known event class. | aud_s_unknown_event_class |
| "%s" isn't a procedure | tcl_s_cmdil_is_not_a_proc |
| "%s" isn't an array | tcl_s_tclvar_isnt_array |
| (%s) Lookaside list is corrupted | rpc_m_lookaside_corrupt |
| (%s) Memory allocation failed | rpc_m_alloc_fail |
| (%s) Memory reallocation failed | rpc_m_realloc_fail |
| (%s) Negotiated transfer syntax not found in presentation context element | rpc_m_nts_not_found |
| (%s) No stub data to send | rpc_m_no_stub_data |
| %s non-distinguished thread cancelled | aud_s_dmn_non_distinguished_thread_fault |
| %s on client failed:  %s | rpc_m_call_failed_c |
| %s on server failed:  %s | rpc_m_call_failed_s |
| %s:  Option -d requires argumentn | pwd_exp_cl_bad_opt_d |

| Message Text | Symbolic Name |
|---|---|
| %s:  Option -m requires argumentn | pwd_exp_cl_bad_opt_m |
| (%s) Pre-v2 interface spec | rpc_m_pre_v2_ifspec |
| %s Profile element not removed | sec_rs_ns_prof_elt_rm_fail |
| %s Profile element removed | sec_rs_ns_prof_elt_rm_succ |
| %s removed NSI and from group entry %s | sec_rs_ns_name_del_succ |
| %s returned error :   status = %ld | cds_s_addcell_xds_error |
| %s %s has been deleted from the trustees for %s. | KDDS23400-I |
| (%s) Socket's maximum receive buffering is less than NCA Connection Protocol minimum requirement | rpc_m_recvbuf_toosmall |
| %s thread cancelled.  Execution terminated. | sec_thr_exit_cancel |
| %s thread got exception | aud_s_dmn_distinguished_thread_exit |
| "%s" thread is going to exit | sec_rs_thr_exiting |
| "%s" thread started | sec_rs_thr_started |
| (%s) Unaligned RPC_CN_PKT_AUTH_TRL | rpc_m_unalign_authtrl |
| (%s) Unexpected exception was raised | rpc_m_unexpected_exc |
| (%s) Unexpected search attribute seen | rpc_m_invalid_srchattr |
| (%s) Unhandled call state:  %s | rpc_m_unhandled_callstate |
| %s:  Unknown command line option %sn | pwd_exp_cl_bad_arg |
| (%s) Unknown interface spec version | rpc_m_unk_ifspec |
| (%s) Unknown socket type | rpc_m_unk_sock_type |
| (%s) Unsupported stub/RTL IF version | rpc_m_unsupp_stub_rtl_if |
| %s:  User entered an illegal number of requested entries,n | pwd_exp_cl_bad_entries |
| "%s" wasn't opened for reading | tcl_s_unixutil_file_not_open_reading |
| "%s" wasn't opened for writing | tcl_s_unixutil_file_not_open_writing |
| same domain and usage key already exist | sec_pvtkey_same_domain_and_usage_key_already_exist |

| Message Text | Symbolic Name |
|---|---|
| Saving file %s | sec_rgy_chkpt_save_file |
| Saving relation %s | sec_rgy_chkpt_save_relation |
| schema entry not found | sec_attr_sch_entry_not_found |
| Schema entry '%s' not found. | dcp_s_rgy_sch_entry_not_found |
| scope doesn't name existing directory or pgo | sec_rgy_bad_scope |
| Screens cannot be displayed due to memory shortage. | KDDS10027-E |
| Screens cannot be generated due to memory shortage. | KDDS10029-E |
| SEAL algorithm must be NONE for Sign/Delete tokens | gss_s_dmh_seal_sd |
| Seal algorithm not allowed for SIGN/DELETE token | gss_s_bp_noseal |
| Search for a security server using profile %s failednt%s | sec_site_profile_search_fail |
| search identifier "%s" isn't for variable "%s" | tcl_s_tclvar_search_id_var |
| SEC_ACL_EDIT - bad data format | ae_tty_bad_data_format |
| SEC_ACL_EDIT - bad domain | ae_tty_bad_domain |
| SEC_ACL_EDIT - entry required | ae_tty_entry_is_required |
| SEC_ACL_EDIT - error while reading from file | deif_err_file_read |
| SEC_ACL_EDIT - incompatible options | ae_tty_incompatible_options |
| SEC_ACL_EDIT - input out of range | ae_tty_input_out_of_range |
| SEC_ACL_EDIT - input too long | ae_tty_err_input_too_long |
| SEC_ACL_EDIT - invalid argument | ae_tty_invalid_argument |
| SEC_ACL_EDIT - invalid entry specification | deif_err_invalid_entry |
| SEC_ACL_EDIT - invalid entry type | deif_err_invalid_entry_type |
| SEC_ACL_EDIT - invalid key | deif_err_invalid_key |

| Message Text | Symbolic Name |
| --- | --- |
| SEC_ACL_EDIT - invalid operation on this entry type | deif_err_invalid_entry_op |
| SEC_ACL_EDIT - invalid option | ae_tty_invalid_option |
| SEC_ACL_EDIT - invalid or unknown entry key | deif_err_invalid_entry_key |
| SEC_ACL_EDIT - invalid permission string | deif_err_invalid_perm |
| SEC_ACL_EDIT - operation requires argument | ae_tty_opt_requires_arg |
| SEC_ACL_EDIT - specified entry not found | deif_err_entry_not_found |
| SEC_ACL_EDIT - too many arguments | ae_tty_too_many_args |
| SEC_ACL_EDIT - unable to communicate with registry server | deif_err_rgy_not_found |
| SEC_ACL_EDIT - unable to open file | deif_err_file_open |
| SEC_ACL_EDIT - unable to parse string | ae_tty_cant_parse |
| SEC_ACL_EDIT - unknown command | ae_tty_args_not_command |
| SEC_ACL_EDIT - would unintentionally grant permissions via recalculated mask | ae_tty_would_grant_perms |
| SEC_ACL_EDIT_PAD1 | SEC_ACL_EDIT_PAD1 |
| SEC_ACL_EDIT_PAD2 | SEC_ACL_EDIT_PAD2 |
| SEC_ACL_EDIT_PAD3 | SEC_ACL_EDIT_PAD3 |
| SEC_ACL_EDIT_PAD4 | SEC_ACL_EDIT_PAD4 |
| SEC_ACL_EDIT_PAD5 | SEC_ACL_EDIT_PAD5 |
| SEC_ACL_EDIT_PAD6 | SEC_ACL_EDIT_PAD6 |
| SEC_ACL_EDIT_PAD7 | SEC_ACL_EDIT_PAD7 |
| SEC_ACL_EDIT_PAD8 | SEC_ACL_EDIT_PAD8 |
| SEC_ACL_EDIT_PAD9 | SEC_ACL_EDIT_PAD9 |
| SEC_ACL_EDIT_PADa | SEC_ACL_EDIT_PADa |
| SEC_ACL_EDIT_PADb | SEC_ACL_EDIT_PADb |
| SEC_ACL_EDIT_PADc | SEC_ACL_EDIT_PADc |

| Message Text | Symbolic Name |
|---|---|
| SEC_ACL_EDIT_PADd | SEC_ACL_EDIT_PADd |
| SEC_ACL_EDIT_PADe | SEC_ACL_EDIT_PADe |
| SEC_ACL_EDIT_PADf | SEC_ACL_EDIT_PADf |
| sec_cred_get_delegation_type failed (%x) | gss_s_gdt_scgdt_failed |
| sec_cred_get_initiator failed in pac_to_name (%x) | gss_s_ptn_scg_failed |
| sec_cred_get_pa_data failed in pac_to_name (%x) | gss_s_ptn_scgp_failed |
| sec_des_key_sched failed (%x) | gss_s_fmi_ksched_failed |
| sec_id_parse_name returned status %ld to general : %s | cds_s_parse_name |
| sec_krb_build_message_common failed (%x) | gss_s_seca_skbmc_failed |
| sec_krb_decode_msg_common failed (%x: %s) | gss_s_seca_skdmc_failed |
| sec_krb_gss_build_message failed (%x) | gss_s_ic_skbm_failed |
| sec_krb_gss_build_rep_message failed (%x) | gss_s_ac_skbr_failed |
| sec_krb_gss_decode_message failed (%x) | gss_s_ac_skdm_failed |
| sec_krb_gss_decode_rep_message failed (%x) | gss_s_ic_mutual_dec_failed |
| sec_login_setup_identity failed (%x) | gss_s_gac_sls_failed |
| sec_login_valid_from_keytable failed (%x) | gss_s_gac_slv_failed |
| sec_pvtkey module internal error. Please inform the developer. | sec_pvtkey_internal_error |
| sec_pvtkey__lookup_keystore(%s) - Bad UUID in keystore %d (%.32s) | sec_psm_i_bad_keystore_id |
| sec_pvtkey__lookup_keystore(%s) - Discarded keystore %d (%.32s, uuid %s) | sec_psm_i_discarded_keystore |
| sec_pvtkey__lookup_keystore(%s) - No default keystore ERA | sec_psm_i_no_def_keystore_era |
| sec_pvtkey__lookup_keystore(%s) - No principal keystore ERA | sec_psm_i_no_prin_keystore_era |

| Message Text | Symbolic Name |
|---|---|
| sec_pvtkey__lookup_keystore(%s) - Returning keystore %d (%.32s) | sec_psm_i_chosen_keystore |
| sec_pvtkey__lookup_keystore(%s) - Returning matchall keystore %d (%.32s) | sec_psm_i_matchall_keystore |
| sec_pvtkey__lookup_keystore(%s) - Searching for ERA-match keystore %s | sec_psm_i_searching_explicit |
| sec_pvtkey__lookup_keystore(%s) - Searching for matchall keystore | sec_psm_i_searching_matchall |
| sec_pvtkey__lookup_keystore(%s) - Using default keystore %d (%.32s) | sec_psm_i_def_keystore |
| sec_pvtkey__lookup_keystore(%s) failed - Bad domain | sec_psm_i_bad_domain |
| sec_pvtkey__lookup_keystore(%s) failed - Bad ERA lookup (0x%x) | sec_psm_i_era_lookup_failure |
| sec_pvtkey__lookup_keystore(%s) failed - No appropriate keystore | sec_psm_i_no_keystore |
| sec_pvtkey__register_keystore - Bad UUID in keystore %d (%.32s) | sec_psm_i_bad_keystore_id1 |
| sec_rgy_site_bind returned status %ld :  %s | cds_s_site_bind |
| security server program error | sec_s_pgmerr |
| Security server software version cannot be rolled back dynamically | sec_rgy_rep_sw_rev_no_setback |
| Security server software version must be set forward one version at a time | sec_rgy_rep_sw_rev_multi |
| security service does not support version 1.1 security features | sec_s_v1_1_no_support |
| secval service already enabled | dced_s_sv_already_enabled |
| secval service failed to update the pe_site status=0x%8.8lx | dced_s_sv_update_pe_site_fail |
| secval service is not enabled | dced_s_sv_not_enabled |

| Message Text | Symbolic Name |
|---|---|
| Seek operation on file failed, errno = %d. | GDS_S_SEEK_ERR |
| Select one of:  (a)lias, (g)enerate, (e)nter, (s)kip entry, (h)elp: | pwd_imp_prompt_select_conflict_action |
| Selected gateway xxx does not exist in /etc/hosts file. | KDDS01306-E |
| Semaphore operation failed (operation = %d, errno = %d). | GDS_S_SEMOP_ERR |
| Sending distributed command failed because of time | GDS_S_IPCTMEX_ERR |
| Sending of an attention message failed | GDS_S_IPCSSATT_ERR |
| Sending of an IPC-message failed | GDS_S_IPCSMSG_ERR |
| Sequence number invalid in decode_message_header | gss_s_dmh_seq_num_inv |
| Sequence number out of range | gss_s_vrs_seq_invalid |
| Server clocks are not synchronized | CDS_BADCLOCK |
| Server exiting | dts_s_exiting |
| server identity has already been registered | sec_s_multiple_u2u_reg |
| Server initialization completed | cds_s_server_initcomplete |
| server is read only | sec_attr_svr_read_only |
| server is unavailable | sec_attr_svr_unavailable |
| Server keytab file name not found | dced_s_no_server_keyfile |
| Server not a member of time servers security group | dts_s_serv_not_in_ts_group |
| Server process has insufficient access to clearinghouse | CDS_UNTRUSTEDCH |
| Server process not specified. | dcp_s_log_no_server |
| Server %s not in security group %s | dts_s_not_in_group |
| Server %s not responding, error return is %s | dts_server_not_responding |

| Message Text | Symbolic Name |
|---|---|
| Server %s returned invalid timestamp. | dts_s_bad_timestamp |
| Server started | dts_s_starting |
| Server stub not linked into application | rpc_s_no_server_stub |
| Server too busy | rpc_s_server_too_busy |
| Server unable to access %s. | cds_s_server_securityevent |
| Server value out of range | dts_s_servers_range |
| Server was not started by dced | dced_s_not_started_by_dced |
| Server will not accept propagations now because it is serving as initializer ('from_rep') to a new slave | sec_rgy_rep_prop_from_rep |
| Server xxx is processing DCE logout. | KDDS22105-I |
| serviceability function call failed (status = %#x) | GDS_S_RPC_SVC_FAILED |
| Set daemon locale:  %s | aud_s_dmn_locale |
| Setlocale failed, continuing with C locale:   xxx | KDDS01309-E |
| Setting account admin flag to allow %s account to be a clientn | sec_lksm_set_client_valid |
| Setting account admin flag to allow %s account to be a servern | sec_lksm_set_server_valid |
| Setting account valid flag for %s accountn | sec_lksm_set_acct_valid |
| Setting password valid flag for %s accountn | sec_lksm_set_pwd_valid |
| Setting policy account lifespan to %d minutes (or %d hours or %d days)n | sec_lksm_set_acct_span |
| Setting policy password expiration time to %d minutes from nown | sec_lksm_set_polpwd_expire_now |
| Setting policy password lifetime to %d minutesn | sec_lksm_set_polpwd_expire |
| Setting %s account good_since_date to nown | sec_lksm_set_date_now |
| Setting %s account to expire in %d minutesn | sec_lksm_set_expire |
| Setting up registry information.n | pwd_imp_inf_prepare_rgy |

| Message Text | Symbolic Name |
|---|---|
| Shared memory already allocated:  will be re-allocated. | KDDS02521-I |
| Shared memory id (%d) invalid :  status = %ld. | cds_s_child_badshmem_eb |
| Shared memory id is required. | cds_s_child_noshmem_eb |
| Shell text too long (Registry Edit Kernel) | ek_err_shell_too_long |
| shmid file %s unlinked. | cds_s_cache_shmidremove |
| shmid(%d) creator process died, clerk processes may still be active | cds_s_cache_usermapped |
| shmid(%d) creator process pid(%d) is still active. | cds_s_cache_creatormapped |
| shmid(%d) reassigned to another process. | cds_s_cache_reuseid |
| shmid(%d) removed. | cds_s_cache_rmid |
| Short read from kernel helper | rpc_s_helper_short_read |
| Short token in decode_message_header | gss_s_dmh_short_token |
| Shutdown complete | dts_s_shutdown_complete |
| Shutdown completed | sec_rgy_shutdown_done |
| Signal %d terminates process. | GDS_S_SIGNAL_ERR |
| Signal interpreter lost. | dcp_s_signal_lost_interp |
| simultaneous registration of both keytable and identity not supported | sec_s_svr_type_conflict |
| Size attributes can only be applied to array types | NIDL_SIZEARRTYPE |
| Skulk failed for %s in phase %s:  reason = %s, status = %ld. | cds_s_server_skulkstat1 |
| Skulk failed for %s in phase %s:  status = %ld. | cds_s_server_skulkstat2 |
| Skulk in progress terminated; superseded by more recent skulk. | CDS_OLDSKULK |
| slave already initialized | sec_rgy_rep_already_inited |
| Slave initialization done | sec_prop_slave_init_done |

| Message Text | Symbolic Name |
|---|---|
| slave is running a bad software version | sec_rgy_rep_slave_bad_sw_vers |
| slave must have missed/lost some update from master | sec_rgy_rep_update_seqno_high |
| slave received an old update from master | sec_rgy_rep_update_seqno_low |
| Slave received become master message | sec_rep_recv_become_master |
| Slave received i_am_master message | sec_rep_recv_i_am_master |
| Slave received initialization request | sec_rep_recv_init_slave |
| Slave received stop until software compatible request | sec_rep_recv_stop_sw_compat |
| Slave wants init to re-sync with master | sec_rgy_rep_must_init_slave |
| %sn | pwd_imp_msg_conflict_rgy_st |
| Socket failure | uuid_s_socket_failure |
| Software error detected in server | CDS_NAMESERVERBUG |
| Software version incompatible with master's version.  Server is going to exit | sec_rs_rep_incompat_version |
| Some part of the Directory | DS_E_UNWILLING_TO_PERFORM |
| Some part of the Directory is currently not available. | DS_E_UNAVAILABLE |
| Some permanent difficulty encountered. | gc_t_om_permanent_error |
| Specified attribute cannot be modified | CDS_INVALIDUPDATE |
| Specified attribute type is incorrect | CDS_WRONGATTRIBUTETYPE |
| specified capability name not supported | sec_pvtkey_unsupported_capability_name |
| specified capability not supported | sec_pvtkey_capability_not_supported |
| Specified clearinghouse already contains a copy of the directory | CDS_ALREADYREPLICA |
| Specified clearinghouse does not contain a copy of the directory | CDS_NOTAREPLICA |
| Specified clearinghouse does not exist | CDS_UNKNOWNCLEARINGHOUSE |

| Message Text | Symbolic Name |
|---|---|
| Specified directory does not allow clearinghouse name storage | CDS_NOTCHDIRECTORY |
| Specified directory name too long (%s). | pwd_imp_err_path_too_long |
| Specified field is not in use in this operation (Registry Edit Kernel) | ek_field_unused |
| Specified file is not a valid key table | sec_key_mgmt_e_ktfile_err |
| Specified full name already exists | CDS_ENTRYEXISTS |
| Specified key already exists in key store | sec_key_mgmt_e_key_version_ex |
| Specified key table not found | sec_key_mgmt_e_keytab_not_found |
| Specified name exists but is not a soft link | CDS_NOTLINKED |
| Specified object already exists (Registry Edit Kernel) | ek_err_object_exists |
| Specified soft link points to nonexistent entry | CDS_DANGLINGLINK |
| Start dfaagt with Supervisor mode. (xxx) | KDDS02008-E |
| Started administration threads initialization. | KDDS11639-I |
| Started administration threads termination. | KDDS11642-I |
| Started agent emergency termination. | KDDS01101-I |
| Started agent initialization. | KDDS02000-I |
| Started agent termination. | KDDS01100-I |
| Started re-connection with agent. | KDDS11636-I |
| Started volume %s cleanup. | KDDS11634-I |
| Started volume %s initialization. | KDDS11631-I |
| Starting search for security server using profile %s | sec_site_profile_search_start |
| Startup completed | dts_s_startup_done |
| Startup completed | dts_s_startup_done_set |
| Startup completed | sec_rgy_startup_done |
| Status %d returned from parsern%sn | CDSCP_MSG_PARSE_STATUS |

| Message Text | Symbolic Name |
|---|---|
| Stopped outputting trace information of process xxx. | KDDS02101-I |
| Stopped outputting trace information to file | KDDS02100-I |
| Stored master key is bad | sec_rgy_mkey_bad_stored |
| Structure fields cannot be of type handle_t | NIDL_HANSTRFLD |
| Structures containing conformant arrays must be passed by reference | NIDL_CFMTARRREF |
| Structures with [transmit_as] or [represent_as] cannot be conformant | NIDL_STRUCTXMITCFMT |
| Stub or runtime protocol error | rpc_s_stub_protocol_error |
| Subdirectory of %s | KDDS23700-I |
| Subnetwork-ID missing | GDS_S_NDS_SUBID_ERR |
| Subordinates not found. | gc_t_subordinates_not_found |
| Subtracting an absolute timestamp from a relative timestamp is not allowed. | dcp_s_utc_sub_abs_from_rel |
| Success, may be stale | CDS_SUCCESS_STALE |
| Successful completetion. | _____ |
| Successful completion | dce_cf_st_ok |
| Successful completion | svc_s_ok |
| Successful completion. | CDS_SUCCESS |
| Successful completion | dts_s_normal |
| Successful completion | dcp_s_ok |
| Successful completion | msg_s_ok |
| Successful completion | msg_s_ok_text |
| Successfully bound to registry site %s | sec_site_bind_succ |
| Successfully checkpointed registry database | sec_rgy_checkpoint_succ |
| Successfully created registry database | sec_crdb_cr_db_succ |

| Message Text | Symbolic Name |
|---|---|
| Successfully exported bindings to %s | sec_rs_ns_bind_export_succ |
| Successfully located security server %s using profile %s | sec_site_profile_search_succ |
| Successfully rebound to registry site %s | sec_site_rebind_succ |
| Successfully re-connected with agent. | KDDS11637-I |
| Successfully removed bindings from %s | sec_rs_ns_bind_remove_succ |
| Successfully replayed the log file | sec_rs_log_replay_succ |
| Supplied 'acctlife' is a bad date value. | dcp_s_rgy_acct_is_bad |
| Supplied attribute 'oldpassphrase' is illegal during a create operation. | dcp_s_rgy_pk_illegal_oldpass |
| Supplied attribute '%s' is illegal. | dcp_s_rgy_illegal_attr |
| Supplied attribute '%s' is unknown. | dcp_s_rgy_pk_unknown_attr |
| Supplied attribute '%s' was specified more than once. | dcp_s_rgy_pk_too_many_attr |
| Supplied 'gid' must be a positive integer. | dcp_s_rgy_gid_is_wrong |
| Supplied 'gid' must be less than %d. | dcp_s_rgy_gid_out_of_range |
| Supplied master key is bad | sec_rgy_mkey_bad |
| Supplied 'orgid' must be a positive integer. | dcp_s_rgy_orgid_is_wrong |
| Supplied 'orgid' must be less than %d. | dcp_s_rgy_orgid_out_of_range |
| Supplied 'pwdlife' is a bad date value. | dcp_s_rgy_pwdlife_is_bad |
| Supplied 'pwdminlen' is not a positive integer. | dcp_s_rgy_pwdminlen_not_int |
| Supplied 'pwdminlen' must be a positive integer. | dcp_s_rgy_pwdminlen_is_negative |
| Supplied 'pwdminlen' must be less than %d. | dcp_s_rgy_pwdminlen_out_of_range |
| Supplied 'quota' is not a positive integer or 'unlimited'. | dcp_s_rgy_quota_not_int |
| Supplied 'quota' must be a positive integer. | dcp_s_rgy_quota_is_negative |
| Supplied 'quota' must be less than %d. | dcp_s_rgy_quota_out_of_range |

| Message Text | Symbolic Name |
|---|---|
| Supplied 'uid' must be a positive integer. | dcp_s_rgy_uid_is_wrong |
| Supplied 'uid' must be less than %d. | dcp_s_rgy_uid_out_of_range |
| Supplied value for attribute of type void must be 'present'. | dcp_s_rgy_era_not_present |
| Supplied value for extended attribute is not a valid byte sequence. | dcp_s_rgy_era_invalid_byte |
| Supplied value for extended attribute is not a valid UUID. | dcp_s_rgy_era_not_uuid |
| Supplied value for extended attribute is not an integer. | dcp_s_rgy_era_not_int |
| Supplied value for extended attribute is not less than %d. | dcp_s_rgy_era_out_of_range |
| Supplied value for key generation attribute must be less than %d. | dcp_s_rgy_pk_genkey_out_of_range |
| Supplied value for '%s' must be zero, a positive integer or 'default'. | dcp_s_rgy_pk_genkey_not_int |
| Supplied value for '%s' must not be a negative integer. | dcp_s_rgy_pk_genkey_is_negative |
| SVR4 TBD | exc_s_fltres |
| Synchronisation of IPC-shared memory access failed | GDS_S_IPCSYNC_ERR |
| Synchronization completed, computed time = %s, adjustment = %s | dts_s_sync_complete |
| Syntax error | NIDL_SYNTAXERR |
| Syntax error in attribute list | NIDL_ERRINATTR |
| syntax error in expression "%s" | tcl_s_expr_syntax_err |
| Syntax error in UUID format | NIDL_SYNTAXUUID |
| Syntax error near "%2$.*1$s" | NIDL_SYNTAXNEAR |
| Syntax errorn%sn%s^n | CDSCP_PARSE_ERROR |

| Message Text | Symbolic Name |
| --- | --- |
| System communication process terminated due to an unexpected | KDDS02031-E |
| System communication process terminated:  xxx | KDDS02301-E |
| System error | KDDS23120-E |
| System error message:  %1$s | NIDL_SYSERRMSG |
| System error occurred in agent | KDDS22417-E |
| System error occurred in DCE | KDDS22418-E |
| System error occurred in gateway | KDDS22411-E |
| system ran out of memory | sec_psm_no_more_memory |
| Tag parameters must have type unsigned long int passed by value or reference | NIDL_TAGPRMTYPE |
| target cell name too long for cache file | sec_pk_e_cell_too_long |
| Target language supports maximum of %1$lu array dimensions | NIDL_LANGMAXDIM |
| Tcl_AppInit failed:  %sn | tcl_s_main_appl_init_failed |
| TclSignalTrap bug occurred. | dcp_s_signal_bug |
| TCP/IP Port Number xxx is equal or smaller than 5000. | KDDS02283-I |
| TCPIP.NLM has been unloaded. | KDDS11204-E |
| Temporary difficulty encountered. | gc_t_om_temporary_error |
| Temporary internal database became corrupt. Shutting down server to preserve permanent database.  Status = %ld | cds_s_gdb_changedirstore |
| Termination of agent is in progress:  Agent cannot take | KDDS02132-I |
| Text for message code not found | msg_s_not_found |
| The [%1$s] attribute cannot be duplicated in the same parameter list | NIDL_DUPPRMATTR |

| Message Text | Symbolic Name |
| --- | --- |
| The above gateway shares the same old password as xxx. | KDDS22209-Q |
| The 'acctlife' attribute requires a single value. | dcp_s_rgy_bad_acctlife_attr_val |
| The ACL manager set is missing. | dcp_s_rgy_missing_acl_mgr_set |
| The '-acl' option is required. | dcp_s_acl_no_acl_replace_op |
| The ACL was not found. | pks_s_no_acl |
| The administrative limit has been reached. | gc_t_admin_limit_exceeded |
| The advertiser is exiting due to an unexpected event. | cds_s_adver_eb |
| The algorithm has already been registered | pkc_s_alg_already_registered |
| The algorithm has been deleted | pkc_s_alg_deleted |
| The 'alias' attribute requires a single value. | dcp_s_rgy_bad_alias_attr_val |
| The [align] attribute is not yet supported | NIDL_NYSALIGN |
| The array size attribute variable %1$s cannot have the [ptr] or [unique] attributes | NIDL_SIZEPRMPTR |
| The attempt to retrieve legal version information failed. | dcp_s_rgy_no_versions_found |
| The attribute [%1$s] can occur at most once per operation | NIDL_STSATTRONCE |
| The attribute [%1$s] on a field is not allowed | NIDL_ILLFIELDATTR |
| The attribute [%1$s] on a parameter is not allowed | NIDL_ILLPARAMATTR |
| The attribute [%1$s] on a type is not allowed | NIDL_ILLTYPEATTR |
| The attribute [%1$s] on a union member is not allowed | NIDL_ILLMEMATTR |
| The attribute [%1$s] on an interface is not allowed | NIDL_ILLINTATTR |
| The attribute [%1$s] on an operation is not allowed | NIDL_ILLOPATTR |

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| Message Text | Symbolic Name |
|---|---|
| The attribute [broadcast] is not valid on an operation with pipes | NIDL_BROADPIPE |
| The attribute [idempotent] is not valid on an operation with pipes | NIDL_IDEMPIPE |
| The attribute [ignore] is valid only for pointers | NIDL_IGNATTRPTR |
| The attribute [ignore] on array elements is not allowed | NIDL_IGNARRELEM |
| The attribute [in(shape)] is not yet supported | NIDL_NYSINSHAPE |
| The attribute is no longer allowed in this context; use translator | NIDL_ATTRTRANS |
| The attribute list must contain pairs of entries {attribute value}. | dcp_s_dhd_bad_attribute_list |
| The attribute list syntax is invalid. | dcp_s_cds_bad_attribute_list |
| The attribute list syntax is invalid. | dcp_s_rgy_bad_attribute_list |
| The attribute [max_is] cannot be applied to dimension %1$lu; upper bound is not dynamic | NIDL_MAXCFMTYPE |
| The attribute [max_is] or [size_is] is required | NIDL_MAXSIZEATTR |
| The attribute [min_is] cannot be applied to dimension %1$lu; lower bound is not dynamic | NIDL_MINCFMTYPE |
| The attribute [min_is] is required | NIDL_MINATTREQ |
| The attribute name is not a recognized attribute. | dcp_s_cds_bad_attribute_name |
| The attribute name is not a recognized attribute. | dcp_s_rgy_bad_attribute_name |
| The '-attribute' option is required. | dcp_s_audfilter_create_need_attr |
| The attribute or attribute value does not conform to the imposed constraints. | DS_E_CONSTRAINT_VIOLATION |
| The attribute [out_of_line] is not allowed on parameters | NIDL_INVOOLPRM |
| The attribute [out(shape)] is not yet supported | NIDL_NYSOUTSHAPE |

| Message Text | Symbolic Name |
|---|---|
| The attribute [ptr] is invalid on a binding handle parameter | NIDL_PTRATTRHAN |
| The attribute [ptr] is not valid on pipe parameters | NIDL_PTRPIPE |
| The attribute [ptr] is valid only for pointer types or array parameter types | NIDL_PTRATTRPTR |
| The attribute [ref] is valid only for pointer types or array parameter types | NIDL_REFATTRPTR |
| The attribute %s is not settable when dtsd is running as a clerkn | dts_s_server_only |
| The attribute '%s' should be a multi-valued attribute type. | dcp_s_cds_bad_attribute_type |
| The attribute [size_is] cannot be applied to dimension %1$lu; upper bound is not dynamic | NIDL_SIZECFMTYPE |
| The attribute [string] cannot be applied to a [v1_array] | NIDL_STRARRAYV1 |
| The attribute [string] is valid only for one-dimensional array of valid base type | NIDL_STRCHARBYTE |
| The Attribute Table contains an incorrectly formatted | GDS_S_BADAT_ENTRY |
| The attribute type is not included in the AVA. | DS_E_MISSING_TYPE |
| The attribute type is undefined. | DS_E_UNDEFINED_ATTRIBUTE_TYPE |
| The attribute [unique] is invalid on a binding handle parameter | NIDL_UNIQATTRHAN |
| The attribute [unique] is valid only for pointer types or array parameter types | NIDL_UNIQATTRPTR |
| The attribute [uuid] is invalid when the [local] attribute is specified | NIDL_UUIDINV |
| The attribute [v1_array] cannot occur with the [min_is] or [first_is] attributes | NIDL_SMALLMINFIRST |

| Message Text | Symbolic Name |
|---|---|
| The attribute [v1_array] is invalid for an array with more than 65535 elements | NIDL_SMALLINV |
| The attribute [v1_array] must be in array, not pointer, syntax | NIDL_SMALLARRSYN |
| The attribute value does | DS_E_INVALID_ATTRIBUTE_SYNTAX |
| The attribute value does not conform to the syntax. | gc_t_om_wrong_value_makeup |
| The attribute value in the AVA does not conform to the attribute syntax. | DS_E_INVALID_ATTRIBUTE_VALUE |
| The attribute value is a single value not a list of values. | dcp_s_rgy_bad_attribute_value |
| The attribute value is too long. | gc_t_om_wrong_value_length |
| The attributes [%1$s] and [%2$s] cannot occur together | NIDL_CONFLICTATTR |
| The attributes [in_line] and [out_of_line] cannot occur together | NIDL_CONFLINEATTR |
| The attributes [last_is] and [length_is] cannot occur together | NIDL_LASTLENCONF |
| The attributes [max_is] and [size_is] cannot occur together | NIDL_MAXSIZECONF |
| The audit action '%s' is not valid. | dcp_s_audfilter_invalid_action |
| The audit condition '%s' is not valid. | dcp_s_audfilter_invalid_condition |
| The Audit daemon cannot change to working directory %s | aud_s_dmn_work_dir |
| The audit daemon started | aud_s_dmn_starts |
| The audit library could not backup a trail file due to failure of utc_gettime call for reading time from the system. | aud_s_cannot_gettime |

| Message Text | Symbolic Name |
|---|---|
| The audit library could not backup a trail file due to failure of utc_gmtime call for reading time from the system. | aud_s_cannot_getgmtime |
| The authentication service is invalid | sec_key_mgmt_e_authn_invalid |
| The authentication service is unavailable | sec_key_mgmt_e_auth_unavailable |
| The base type of a pipe cannot be a conformant type | NIDL_CFMTBASETYP |
| The base type of a pipe cannot be a [context_handle] type | NIDL_CTXBASETYP |
| The base type of a pipe cannot be a function pointer | NIDL_FPPIPEBASE |
| The base type of a pipe cannot be a pipe type | NIDL_PIPEBASETYP |
| The base type of a pipe cannot be a [transmit_as] type | NIDL_XMITPIPEBASE |
| The base type of a pipe cannot be handle_t | NIDL_HANPIPEBASE |
| The base type of a pipe cannot be or contain a [%1$s] type | NIDL_PIPECTYPE |
| The base type of a pipe cannot be or contain a pointer | NIDL_PTRBASETYP |
| The cache dump failed in an indeterministic mode. | dcp_s_cadump_fail |
| The call to the setrlimit(2) routine has failed: error=%s | cds_s_server_setrlimit |
| The caller has no default login context. | gssdce_s_no_login_context |
| The caller is unauthorized to perform operation | sec_key_mgmt_e_unauthorized |
| The CDS name '%s' is too long. | dcp_s_cds_fname_too_long |
| The cell name '%s' is invalid. | dcp_s_rgy_invalid_cell |
| The certificate could not be verified.  Key validity mismatch | pkc_s_cert_not_verified_validity |

| Message Text | Symbolic Name |
|---|---|
| The certificate could not be verified. The signature was wrong. | pkc_s_cert_not_verified_signature |
| The certificate has been revoked. | pkc_s_certificate_revoked |
| The certificate has not been revoked. | pkc_s_certificate_not_revoked |
| The certificate is invalid - signature algorithm mismatch. | pkc_s_cert_invalid_algid |
| The certificate was not added as it could not be verified. | pkc_s_cert_not_added |
| The certificate-handle was invalid | pkc_s_bad_certificate_handle |
| The change epoch options cannot be used when modifying directory attributes. | dcp_s_cds_wrong_options |
| The '-change' option can not be used with the individual attribute options. | dcp_s_dts_modify_excl_opts |
| The channel bindings in the token were incorrect | gssdce_s_bindings_value_error |
| The '-checkpoint' option is required. | dcp_s_cds_no_checkpoint |
| The class identifier is undefined. | gc_t_om_no_such_class |
| The class is abstract and not a concrete class. | gc_t_om_not_concrete |
| The '-clearinghouse' option is invalid without the '-replica' option. | dcp_s_cds_clh_replica_option |
| The close operation failed. | pkc_s_policy_close_failure |
| The command didn't supply a key value. | dcp_s_kt_key_value_missing |
| The command requires at least one argument. | dcp_s_need_arg |
| The command requires at least one option. | dcp_s_need_opt |
| The command requires one of the '-state', '-stostrategy' or '-change' options. | dcp_s_aud_modify_need_opt |
| The command supplied wrong key value: '%s'. | dcp_s_kt_bad_key_value |
| The complete IPC-request message exceeds the upper limitn | GDS_S_CACHE_REQSZ_ERR |

| Message Text | Symbolic Name |
|---|---|
| The context did not contain a PAC. | gssdce_s_no_pac_available |
| The context does not support confidentiality protection | gssdce_s_no_conf |
| The context is not available for the attempted operation | gssdce_s_invalid_context_state |
| The correct private key version not found | sec_pvtkey_version_not_exist |
| The count of audit record tail information items exceeds the limit | aud_s_evt_tail_info_exceeds_limit |
| The credential usage parameter is invalid. | gssdce_s_bad_usage |
| The daemon is disabled for logging | aud_s_dmn_disabled |
| The DCE registry could not be contacted. | gssdce_s_no_rgy_available |
| The dced time service failed to get current time. | dcp_s_clock_dced_server_time_fail |
| The '-default' option cannot be combined with other options. | dcp_s_rpc_default_with_others |
| The Directory cannot provide a | DS_E_OUT_OF_SCOPE |
| The directory '%s' was created. | dcp_s_cds_dir_created |
| The directory '%s' was not created. | dcp_s_cds_dir_not_created |
| The Directory Service has no | DS_E_NO_SUCH_OPERATION |
| The Directory Service is | DS_E_PROTECTION_REQUIRED |
| The Directory Service is temporarily too busy to perform the operation. | DS_E_BUSY |
| The directory to link to not specified. | dcp_s_cds_no_linkto_value |
| The distinguished name %s of the schema is illegal.n | GDS_S_ILL_SCHEMA_NAME |
| The DSA does not haave the | DS_E_UNABLE_TO_PROCEED |
| The DSA is unable to perrform the request as directed. | DS_E_INVALID_REF |
| The DTS control program is not authenticated: | dts_s_mgt_unauthn |

| Message Text | Symbolic Name |
|---|---|
| The effective and real user ids are not the same | dcp_s_login_euid_not_uid |
| The empty list is not a valid argument. | dcp_s_null_arg |
| The esl type %d is invalid | aud_s_invalid_esl_type |
| The esl type is invalid | aud_s_invalid_esl_type_rc |
| The event class '%s' is not valid. | dcp_s_audfilter_invalid_ec |
| The exclusion identifier is undefined. | gc_t_om_no_such_exclusion |
| The filter type '%s' is not valid. | dcp_s_audfilter_invalid_type |
| The [first_is] parameter must have the [in] attribute | NIDL_FIRSTINATTR |
| The fopen() call failed during srvrconf_start, errno = %d | dced_s_sc_open_file_failed |
| The '-force' option cannot be used with the '-replica' and '-clearinghouse' options. | dcp_s_cds_force_replica_option |
| The -force option is valid only with the -master option. | dcp_s_rgy_sa_force_set_master |
| The foreign users password must be supplied. | dcp_s_rgy_con_no_fmypwd |
| The format of esl file %s is not current version | aud_s_wrong_esl_file_version |
| The format of esl update file %s is not current version | aud_s_wrong_esl_updt_file_version |
| The 'fullname' attribute requires a single value. | dcp_s_rgy_bad_fullname_attr_val |
| The function does not apply to the object to which it is addressed. | gc_t_om_function_declined |
| The function was aborted by an external force. | gc_t_om_function_interrupted |
| The gdsdaemon program for Directory ID %d has finished.n | GDS_S_EXIT_DAEMON |
| The gdsdaemon program for Directory ID %d has started.n | GDS_S_ENTRY_DAEMON |
| The gdsdaemon program was called with wrong syntax.n | GDS_S_SUP_USAGE |

| Message Text | Symbolic Name |
|---|---|
| The gdsdaemon program was started with an illegal directory identifier %d.n | GDS_S_SUP_ILL_DIRID |
| The gdsdaemon program was started with an illegal operation mode %d.n | GDS_S_SUP_WRONG_OPMODE |
| The gdsgendb program started.n | GDS_S_ENTRY_GENDB |
| The gdsmkiss program exited.n | GDS_S_EXIT_MKISS |
| The gdsmkiss program started.n | GDS_S_ENTRY_MKISS |
| The gdsmkupd program exited.n | GDS_S_EXIT_MKUPD |
| The gdsmkupd program started.n | GDS_S_ENTRY_MKUPD |
| The gdstransfer exited.n | GDS_S_EXIT_TRANSFER |
| The gdstransfer started.n | GDS_S_ENTRY_TRANSFER |
| The 'gid' attribute requires a single value. | dcp_s_rgy_bad_gid_attr_val |
| The [handle] attribute is valid only on transmittable types | NIDL_HANATTRTRAN |
| The handle did not refer to a valid object. | gssdce_s_invalid_handle |
| The 'inprojlist' attribute requires a single value. | dcp_s_rgy_bad_inprojlist_attr_val |
| The interface list must contain pairs of entries | dcp_s_sr_bad_if_attr |
| The interface specification does not contain a valid version identifier. | dcp_s_rpc_interface_no_version |
| The key data should contain principal, keytype, version number | dcp_s_dhd_bad_key_data |
| The key is not certified | pkc_s_key_not_certified |
| The key is not trusted | pkc_s_key_not_trusted |
| The -keytab and -password options are mutually exclusive. | dcp_s_login_no_ktb_and_pass |
| The [last_is] parameter must have the [in] attribute | NIDL_LASTINATTR |
| The [length_is] parameter must have the [in] attribute | NIDL_LENINATTR |

| Message Text | Symbolic Name |
|---|---|
| The level of secuirty | DS_E_INAPPROP_AUTHENTICATION |
| The list contains too few elements. | dcp_s_too_few_list_elements |
| The list contains too many elements. | dcp_s_too_many_list_elements |
| The list {%s} contains too few elements. | dcp_s_list_too_short |
| The list {%s} contains too many elements. | dcp_s_list_too_long |
| The '-local' option can only be used when dced and dcecp are in 'local' mode. | dcp_s_bad_use_of_local |
| The login command requires a username argument. | dcp_s_login_needs_user |
| The login context could not be validated from a keytable. | gssdce_s_couldnt_validate_context |
| The lower bound must not be greater than the upper bound | NIDL_LBLESSUB |
| The major version number is too large; the maximum is %1$lu | NIDL_MAJORTOOLARGE |
| The 'maxuid' attribute must be a positive integer. | dcp_s_maxuid_is_negative |
| The 'maxuid' attribute must be an integer. | dcp_s_maxuid_not_int |
| The 'maxuid' attribute must be less than %d. | dcp_s_maxuid_out_of_range |
| The '-member' can only be used with the '-interface' option. | dcp_s_rpc_member_or_annot |
| The 'mingid' attribute must be a positive integer. | dcp_s_mingid_is_negative |
| The 'mingid' attribute must be an integer. | dcp_s_mingid_not_int |
| The 'mingid' attribute must be less than %d. | dcp_s_mingid_out_of_range |
| The minor version number is too large; the maximum is %1$lu | NIDL_MINORTOOLARGE |
| The 'minorgid' attribute must be a positive integer. | dcp_s_minorgid_is_negative |
| The 'minorgid' attribute must be an integer. | dcp_s_minorgid_not_int |

| Message Text | Symbolic Name |
|---|---|
| The 'minorgid' attribute must be less than %d. | dcp_s_minorgid_out_of_range |
| The 'minuid' attribute must be a positive integer. | dcp_s_minuid_is_negative |
| The 'minuid' attribute must be an integer. | dcp_s_minuid_not_int |
| The 'minuid' attribute must be less than %d. | dcp_s_minuid_out_of_range |
| The modification alters an entry's object class attribute. | DS_E_OBJECT_CLASS_MOD_PROHIB |
| The modification alters an object's RDN. | DS_E_NOT_ALLOWED_ON_RDN |
| The modification identifier is undefined. | gc_t_om_no_such_modification |
| The modification leaves a | DS_E_OBJECT_CLASS_VIOLATION |
| The modification leaves the DIT structured incorrectly. | DS_E_NAMING_VIOLATION |
| The mutex is locked; therefore, it is not acquired. | _____ |
| The name of the CDS client to operate on must be specified. | dcp_s_cds_no_cds_client |
| The name of the CDS server to operate on must be specified. | dcp_s_cds_no_cds_server |
| The name passed to the add entry operation already exists. | DS_E_ENTRY_EXISTS |
| The name provided is not a part of the current cell. | CDS_NOTINCELL |
| The name provided was not an alias or the current cell name. | CDS_NOT_AN_ALIAS |
| The number of gateway login users exceeds the limit. | KDDS22007-W |
| The Object Class Table contains an incorrectly formatted | GDS_S_BADOCT_ENTRY |
| The object is client-generated, rather than service-generated or private. | gc_t_om_not_the_services |
| The object is nonexistent or the handle is invalid. | gc_t_om_no_such_object |
| The object is not an instance of the encoding class. | gc_t_om_not_an_encoding |

| Message Text | Symbolic Name |
|---|---|
| The object is public and not private. | gc_t_om_not_private |
| The object '%s' does not exist. | dcp_s_sr_obj_not_found |
| The OM class of an argument is not supported for this operation. | DS_E_BAD_CLASS |
| the only allowed rock key has been used | sec_cred_s_no_more_key |
| The open operation failed. | pkc_s_policy_open_failure |
| The operation could not be performed within the specified time limit. | DS_E_TIME_LIMIT_EXCEEDED |
| The operation has already completed, | DS_E_TOO_LATE |
| The operation is unsupported | pkc_s_unsupported |
| The operation requires an acceptor context. | gssdce_s_need_acceptor_context |
| The 'orgid' attribute requires a single value. | dcp_s_rgy_bad_orgid_attr_val |
| The OS call to open the file for reading failed | dts_s_binding_file_read_error |
| The PKSS has already initialized. | pks_s_already_initialized |
| The policy has already been registered | pkc_s_plcy_already_registered |
| The policy has been deleted | pkc_s_plcy_deleted |
| The '-priority' option cannot be combined with other options. | dcp_s_rpc_priority_with_others |
| The program could not attach to IPC.n | GDS_S_SUP_ATTACH_ERR |
| The program could not create a link to the file %s, errno = %d. | GDS_S_LINK_ERR |
| The program could not delete an entry from an error logfile.n | GDS_S_SUP_DELENTR_ERRLOG_ERR |
| The program could not execute a command to search an entry in the file %s.n | GDS_S_SUP_SEARCH_ERR |
| The program could not find the DSA name %s in the database.n | GDS_S_SUP_LOCDSA_DNLIST_ERR |

| Message Text | Symbolic Name |
|---|---|
| The program could not find the remote DSA name %s in the | GDS_S_SUP_REMDSA_DNLIST_ERR |
| The program could not get file information about %s, errno = %d.n | GDS_S_SUP_NO_FILE_INFO |
| The program could not get the state of a found entry.n | GDS_S_SUP_SEARCH_STATE_ERR |
| The program could not get the status of the file %s, errno = %d. | GDS_S_STAT_ERR |
| The program could not lock the file %s, errno = %d.n | GDS_S_SUP_LOCK_ERR |
| The program could not open the directory %s, errno = %d.n | GDS_S_SUP_OPENDIR_ERR |
| The program could not perform the update operation.n | GDS_S_SUP_UPD_OP_ERR |
| The program could not read a logmessage, errno = %d.n | GDS_S_SUP_READ_LOG_ERR |
| The program could not read the complete logmessage.n | GDS_S_SUP_READ_COMPL_LOG_ERR |
| The program could not read the header information of the file %s.n | GDS_S_SUP_HEADER_ERR |
| The program could not read the name of the local DSA, errno = %d.n | GDS_S_SUP_LOCDSA_ERR |
| The program could not remove the unused entries from the file %s.n | GDS_S_SUP_REM_UNUSED_ERR |
| The program could not resynchronize DSA processes.n | GDS_S_SUP_RESYNC_DSA_ERR |
| The program could not retrieve the DSA name for the index %d | GDS_S_SUP_DNLIST_REMDSA_ERR |
| The program could not synchronize DSA processes.n | GDS_S_SUP_SYNC_DSA_ERR |

| Message Text | Symbolic Name |
|---|---|
| The program could not unlink the file %s, errno = %d. | GDS_S_UNLINK_ERR |
| The program could not write the header information to file %s, | GDS_S_SUP_WR_HEADER_INFO |
| The program could not write the logmessage, errno = %d.n | GDS_S_SUP_WRITE_LOG_ERR |
| The program has not allocated enough memory for the update information.n | GDS_S_SUP_INSUFF_MEM |
| The program not could change an entry in an error logfile.n | GDS_S_SUP_CHANGE_ERRLOG_ERR |
| The proposed parent name is not its cellname or primary alias. | CDS_NOTPREFERREDHIERARCHY |
| The provided public key is invalid. | pkc_s_invalid_public_key |
| The PSAP address of DSA %s differs from that of the local DSA.n | gsu_psap_must_same |
| the public key value is NULL | sec_pk_e_no_key_value |
| The 'pwdalpha' attribute requires a single value. | dcp_s_rgy_bad_pwdalpha_attr_val |
| The 'pwdexpdate' attribute requires a single value. | dcp_s_rgy_bad_pwdexpdate_attr_val |
| The 'pwdlife' attribute requires a single value. | dcp_s_rgy_bad_pwdlife_attr_val |
| The 'pwdminlen' attribute requires a single value. | dcp_s_rgy_bad_pwdminlen_attr_val |
| The 'pwdspaces' attribute requires a single value. | dcp_s_rgy_bad_pwdspaces_attr_val |
| The 'quota' attribute requires a single value. | dcp_s_rgy_bad_quota_attr_val |
| The record of a C-ISAM File could not be deleted, | GDS_S_ISDELETE_ERR |
| The registry could could not translate the specified name. | gssdce_s_couldnt_translate_name |
| The replica at clearinghouse '%s' was not specified. | dcp_s_dir_mod_missing_new_entry |
| The '-replica' option is required to use the '-verbose' option. | dcp_s_rgy_verbose_missing_replica |

| Message Text | Symbolic Name |
|---|---|
| The [represent_as] type %1$s conflicts with previously defined %2$s | NIDL_CONFREPRTYPE |
| The request produced a security error for | DS_E_NO_INFO |
| The requested critical | DS_E_UNAVAILABLE_CRIT_EXT |
| The requested feature is not implemented. | gssdce_s_unimplemented_feature |
| The requested value does not exist | pkc_s_no_value |
| The requester's credentials are invalid. | DS_E_INVALID_CREDENTIALS |
| The requestor does not have permission to perform the operation. | DS_E_INSUFFICIENT_ACCESS_RIGHTS |
| The required modification field is not supported | dced_s_attr_not_supported_for_update |
| The 'resolve' command requires a binding as an argument. | dcp_s_resolve_need_binding |
| The resolve command requires the '-interface' option with an interface. | dcp_s_resolve_need_if |
| The retrieve operation failed. | pkc_s_policy_retrieve_failure |
| The RPC-server could not be established because of a RPC- | GDS_S_RPC_RUNTIME_ERR |
| The RPC-server could not be established because of a threads | GDS_S_RPC_THREADS_ERR |
| The RPC-server has received an unsupported remote procedure | GDS_S_RPC_UNSUPPORTED |
| The rule identifier is undefined. | gc_t_om_no_such_rules |
| The %s call failed with the following error:n%sn | uuidgen_st_failure |
| The '%s' option requires a character string value. | dcp_s_opt_requires_string |
| The '%s' option requires a floating point value. | dcp_s_opt_requires_float |
| The '%s' option requires an integer value. | dcp_s_opt_requires_int |
| The '%s' option requires more arguments. | dcp_s_opt_requires_more_args |
| The -s option used without an argument | aud_s_dmn_trail_size |

| Message Text | Symbolic Name |
|---|---|
| The %s system call failed | dced_s_sc_setup_failed |
| The same clearinghouse name was found more than once. | dcp_s_dir_mod_duplicate_found |
| The same file cannot be used for public and private keys. | dcp_s_rgy_pk_same_filename |
| The same file contents cannot be used for public and private keys. | dcp_s_rgy_pk_same_pk_string |
| The selected name is not registered with DCE User Group. | KDDS23024-W |
| The selected name is not trustee. | KDDS23026-W |
| The server is exitting due to an unexpected event. | cds_s_server_eb |
| The server that greeted the master is not on the replica list | sec_rgy_rep_not_on_replist |
| The signal list may not be empty. | dcp_s_signal_list_not_empty |
| The signature affixed to the request is invalid. | DS_E_INVALID_SIGNATURE |
| The '-single' option must be used with the '-add' option. | dcp_s_cds_single_no_add |
| The '-single' option must be used with the '-attribute' option. | dcp_s_cds_single_no_attr |
| The size attributes do not match the array dimension | NIDL_SIZEMISMATCH |
| The size of a DUA-cache object entry exceeds the upper limitn | GDS_S_CACHE_INFSZ_ERR |
| The source name had insufficient components to complete the operation | pkc_s_insufficient_rdns |
| The specified ACL type was not recognized. | pks_s_bad_acl_type |
| The specified attribute or value was not found in the directory entry. | DS_E_NO_SUCH_ATTRIBUTE_OR_VALUE |
| The specified authorization operation was unrecognized. | pks_s_invalid_op |

| Message Text | Symbolic Name |
|---|---|
| The specified codeset is invalid. | dcp_s_rgy_era_codeset_not_valid |
| The specified entry exists in the database | CDS_GDB_EXISTS |
| The specified extended attribute does not exist. | dcp_s_rgy_era_no_attribute_exists |
| The specified field is not part of data set of the specified operation (Registry Edit Kernel) | ek_bad_field |
| The specified filter type '%s' requires a key. | dcp_s_audfilter_need_key |
| The specified logfile cannot be closed, | GST_LOGCLOSE_ERR |
| The specified logfile cannot be opened, | GST_LOGOPEN_ERR |
| The specified name does not match the name of any object in the directory | DS_E_NO_SUCH_OBJECT |
| The specified name type is not recognized. | gssdce_s_unsupported_name_type |
| The specified security mechanism is not supported. | gssdce_s_unsupported_mechanism |
| The status code is invalid. | gssdce_s_bad_status_value |
| The status type parameter is invalid. | gssdce_s_bad_status_type |
| The string '%s' is not a legal security software version. | dcp_s_rgy_illegal_version |
| The string '%s' is not a unique attribute name. | dcp_s_attr_not_unique |
| The Structure Rule Table contains an incorrectly formatted | GDS_S_BADSRT_ENTRY |
| The supplied cellname is required to be < 255 bytes in length. | CDS_ALIASTOOLONG |
| The supplied cellname is required to have two simple names for an alias and three simple names for a child alias. | CDS_ALIASTOOSHORT |
| The supplied cellname would result in a hierarchical cycle. | CDS_ALIASCYCLE |
| The supplied filter type '%s' does not take a key. | dcp_s_audfilter_extra_key |
| The supplied ownership must either be APPLICATION or GSSAPI. | gssdce_s_invalid_ownership |

| Message Text | Symbolic Name |
|---|---|
| The supplied principal name has not been registered. | gssdce_s_unknown_principal_name |
| The supplied principal name is invalid. | gssdce_s_bad_name |
| The syntax identifier is undefined. | gc_t_om_no_such_syntax |
| The syntax of the specified i18ndata element is invalid. | dcp_s_rgy_era_invalid_i18ndata_syntax |
| The system clock has gone backwards. | cds_s_server_timeback |
| The -t option used without an argument | aud_s_dmn_trail_name |
| The time service has shut down | dts_s_shut_down |
| The time string syntax for -at is incorrect. | sec_rgy_checkpt_bad_at_time_str |
| The timestamp on a new update is older than CDS_AllUpTo.  Attribute =%s, CDS_AllUpTo = %s, Update Timestamp = %s. | cds_s_server_timestamp |
| The '-timestamps' option is required. | dcp_s_cds_no_timestamps |
| The token is invalid - It is too short | gssdce_s_short_token |
| The token is invalid.  It specifies an unsupported encryption algorithm. | gssdce_s_unsupported_encryption_algorithm |
| The token is invalid.  It contains invalid padded plaintext. | gssdce_s_bad_plaintext_padding |
| The token is invalid.  It is of an unrecognized type. | gssdce_s_unrecognized_token_type |
| The token is invalid.  It specifies an encryption algorithm but claims not to provide privacy protection. | gssdce_s_seal_algorithm_not_allowed |
| The token is invalid.  It specifies an unsupported integrity algorithm | gssdce_s_unsupported_signature_algorithm |
| The token is invalid.  The routine failed trying to decrypt data. | gssdce_s_couldnt_decrypt_token |
| The token is not the right type for the attempted use. | gssdce_s_unexpected_token_type |

| Message Text | Symbolic Name |
|---|---|
| The token sequence number field in the token was invalid. | gssdce_s_bad_sig_seq |
| The token server principal name does not match the credential principal name. | gssdce_s_incorrect_server_principal |
| The token signature was incorrect. | gssdce_s_bad_signature |
| The token signature was incorrect | gss_s_vfy_bad_sig |
| The token was not created by the remote peer. | gssdce_s_reflected_packet |
| The token was signed using an unsupported algorithm | gss_s_vfy_sign_unk |
| The token was valid, but a later token has already been received. | gssdce_s_message_late |
| The token was valid, but an earlier token has not yet been received | gssdce_s_message_omitted |
| The token was valid, but is a duplicate of one that has already been received | gssdce_s_message_already_seen |
| The token was valid, but is severely out of sequence. | gssdce_s_message_out_of_order |
| The trail file is full | aud_s_trl_full |
| The '-tree' option cannot be used with the '-replica' and '-clearinghouse' options. | dcp_s_cds_tree_replica_option |
| The type identifier is undefined. | gc_t_om_no_such_type |
| The '-types' option must be used with the '-remove' option. | dcp_s_cds_types_no_remove |
| The 'uid' attribute requires a single value. | dcp_s_rgy_bad_uid_attr_val |
| The union switch variable %1$s cannot be a [ptr] or [unique] pointer | NIDL_NEUSWPTR |
| The UNIX ID obtained from DCE is larger than supported by this OS. | sec_login_s_unix_id_overflow |
| The users password must be supplied. | dcp_s_rgy_con_no_mypwd |

| Message Text | Symbolic Name |
| --- | --- |
| The 'uuid' attribute requires a single value. | dcp_s_rgy_bad_uuid_attr_val |
| The UUID is being used more than once. | dcp_s_sr_uuid_mul_used |
| The '-uuid' option cannot be combined with other options. | dcp_s_rpc_uuid_with_others |
| The [v1_string] attribute can only be applied to a [v1_array] | NIDL_STRV1ARRAY |
| The value for 'pkmechanism' must be either 'file' or 'pkss'. | dcp_s_rgy_pk_invalid_storage |
| The value of the 'pwd_val_type' ERA on the principal is invalid. | dcp_s_rgy_invalid_pwd_val_type |
| The value '%s' for the 'state' attribute is not valid. | dcp_s_aud_modify_bad_state |
| The value '%s' for the 'stostrategy' attribute is not valid. | dcp_s_aud_modify_bad_stostrategy |
| The value '%s' is not a valid absolute or relative timestamp. | dcp_s_utc_bad_time |
| The value '%s' is not a valid endpoint map binding. | dcp_s_rpc_bad_endpoint_binding |
| The value '%s' is not a valid integer error code. | dcp_s_errtext_invalid_code |
| The value '%s' is not a valid integer or floating point number. | dcp_s_utc_bad_mult |
| The value '%s' is not a valid relative timestamp. | dcp_s_utc_bad_rel_time |
| The value '%s' is not a valid version identifier. | dcp_s_rpc_bad_version_opt |
| The value specified for the '-max' option is illegal. | dcp_s_rpc_bad_max_value |
| The value was invalid. | pkc_s_bad_value |
| The '-verbose' option may only be used with the '-replica' option. | dcp_s_rgy_bad_use_of_verbose |
| The version of esl update file %s is not current | aud_s_wrong_version_esl_updt_file |
| The '-version' option requires the '-interface' option. | dcp_s_rpc_version_no_interface |

| Message Text | Symbolic Name |
|---|---|
| The workspace is nonexistent. | gc_t_om_no_such_workspace |
| The write to the trail file failed. | aud_s_trl_write_failure |
| There are too many options in command line. | dcp_s_dhd_too_many_opts |
| There are unremovable users or groups. | KDDS23018-I |
| There is no existing primary alias for the local cell. | CDS_NOPREFERRED_EXISTS |
| there is no Tcl library at this installation | tcl_s_cmdil_no_tcl_library |
| this attribute type does not support multi-valued updates | sec_attr_not_multi_valued |
| This command can be executed as user 'root'. | dcp_s_cadump_not_root |
| This command is not allowed from the command line. | dcp_s_illegal_command |
| This object requires a verb to form a command. | dcp_s_object_needs_verb |
| This operation must be performed on the master copy of root directory | CDS_NOTROOT |
| this operation not implemented | sec_attr_not_implemented |
| This replica not on replica list | sec_rep_not_on_replist |
| Thread exiting due to an exception. | sec_thr_exit_exc |
| Thread is exiting with alert exception | sec_rgy_thr_exit_alert |
| Thread is exiting with an exception | sec_rgy_thr_exit_exc |
| Thread received an alert exception | sec_thr_alert |
| Thread routine error (at line %d) : %ld. | cds_s_library_threads |
| Threads package has bugchecked.nBugcheck code is ... %dnThreads bug ref# ... %dnErrno String........ %snCurrent thread ..... 0x%xn | cds_s_library_threadsbug |
| Ticketed server name differs from explicit credential | gss_s_ac_names_differ |
| Time provider failure detected | dts_s_provider_failed |

| Message Text | Symbolic Name |
|---|---|
| Time provider timeout detected | dts_s_provider_timeout |
| Time service already created | dts_s_created |
| Time service already running on this node | dts_s_another_time_serv |
| Time service has already been started | dts_s_is_started |
| Time service has not been created | dts_s_not_created |
| Time service has not been enabled | dts_s_not_enabled |
| Time service in wrong state | dts_s_wrong_state |
| Timeout occurred in communication with agent. | KDDS11654-E |
| Timeout occurred; operation may have completed | CDS_TIMEOUTMAYBEDONE |
| Timeout occurred; operation not performed | CDS_TIMEOUTNOTDONE |
| Timeout occurred receiving data from gateway xxx. | KDDS02563-E |
| Timestamp conversion failed.  Invalid timestamp. | dcp_s_utc_convert_failed |
| Timestamp mismatch (received:  %x.%x, expected:  %x.%x) | gss_s_seca_timestamp |
| Timestamp multiplication failed.  Invalid timestamp or multiplier. | dcp_s_utc_multiply_failed |
| Token wrapper invalid (Encoded length > actual length) | gss_s_unwrap_inv3 |
| Token wrapper invalid (Framing type != SEQ) | gss_s_unwrap_inv1 |
| Token wrapper invalid (Invalid mech-type length) | gss_s_unwrap_inv5 |
| Token wrapper invalid (Length not 1,2 or 3 bytes) | gss_s_unwrap_inv2 |
| Token wrapper invalid (Mech-type type not OID) | gss_s_unwrap_inv4 |
| Token wrapper was invalid | gss_s_ic_inv_wrapper |
| Token wrapper was invalid in gss_accept_sec_ctx | gss_s_ac_bad_token_wrapper |
| too few arguments for math function | tcl_s_expr_few_args_for_math_func |
| Too few servers (%ld), need %ld servers | dts_s_too_few_servers |

| Message Text | Symbolic Name |
| --- | --- |
| too many () | tcl_s_tclregexp_too_many_bra |
| Too many ACL types. | dcp_s_too_many_types |
| Too many arguments. | gc_t_too_many_arguments |
| too many arguments for math function | tcl_s_expr_many_args_for_math_func |
| Too many arguments specified in command. | dcp_s_too_many_args |
| Too many attribute values. | gc_t_om_too_many_values |
| Too many attribute values. | gc_t_om_wrong_value_number |
| Too many cell attributes. | dcp_s_acl_one_cell_attr |
| Too many connections at remote host | rpc_s_too_many_rem_connects |
| Too many digits in numeric data (Registry Edit Kernel) | ek_err_int_out_of_range |
| Too many elements in %1$s | NIDL_TOOMANYELEM |
| Too many endpoint specifications; Maximum is %1$lu | NIDL_TOOMANYPORT |
| too many fields in argument specifier "%s" | tcl_s_proc_too_many_flds_in_arg |
| too many fields to scan | tcl_s_cmdmz_too_many_flds_to_scan |
| Too many files specified.n | gsu_input_file_poss |
| too many key usages supplied | sec_pvtkey_multiple_key_usages |
| too many nested calls to Tcl_Eval (infinite loop?) | tcl_s_basic_too_many_nested_calls |
| Too many scoping levels | NIDL_SCOPELVLS |
| Too many servers (%d), only %d supported | dts_s_toomany_servers |
| Too many signals supplied in list. | dcp_s_too_many_signals |
| too many substring variables | tcl_s_cmdmz_too_many_substr_var |
| Too many values. | gc_t_too_many_values |
| Too much cache update requests in the queue. | GDS_S_CUPJOB_QUEUE_FULL |
| Trace file taken. | KDDS12404-I |

| Message Text | Symbolic Name |
| --- | --- |
| Trace process terminated due to an unexpected error.  (xxx) | KDDS02030-E |
| Trace process terminated:  xxx | KDDS02300-E |
| Traced delegation requires explicit acceptor credential | gss_s_ac_trace_no_lc |
| Trail file %s is corrupted. | aud_s_trail_file_corrupted |
| trailing backslash | tcl_s_tclregexp_trailing_backslash |
| Transaction log replay detected an unrecognized buffer state:  %d | cds_s_replay_badlog |
| Transaction log statistics for clearinghouse %s.  Creates:  %d Directories, %d Objects, %d Do_Updates.  Updates:  %d Directories, %d Objects %d Clearinghouse. | cds_s_replay_stats |
| Transaction not started before operation | rpc_s_tx_not_in_transaction |
| Transaction open failed at server | rpc_s_tx_open_failed |
| TRANSDATA processor number missing | GDS_S_NDS_PROC_ERR |
| TRANSDATA region number missing | GDS_S_NDS_REGION_ERR |
| Transfer syntaxes unsupported | rpc_s_tsyntaxes_unsupported |
| Transport protocol-ID missing | GDS_S_NDS_TPID_ERR |
| tReplay:  Module=[%s] Op=[%s] Seqno=[%s] | sec_rs_log_replay_entry |
| tried to decrement num_attrs below zero | sec_attr_num_attr_ltzero |
| trigger binding info must be specified | sec_attr_trig_bind_info_missing |
| trigger server is unavailable | sec_attr_trig_svr_unavailable |
| trust path invalid | sec_priv_s_invalid_trust_path |
| Trustee for %ld directories has been changed for %s. | KDDS23304-I |
| Trustee for %ld files has been changed for %s. | KDDS23302-I |
| Trustee of the access right is [%s]. | KDDS23300-I |

| Message Text | Symbolic Name |
|---|---|
| Trustee rights cannot be assigned to gateway volume xxx. | KDDS11218-E |
| Trustee rights cannot be removed from gateway | KDDS11220-I |
| Trustee rights cannot be removed from gateway volume xxx. | KDDS11219-E |
| Trustee %s has been deleted from %ld directories. | KDDS23404-I |
| Trustee %s has been deleted from %ld files. | KDDS23402-I |
| tty_PAD1 | tty_PAD1 |
| tty_PAD2 | tty_PAD2 |
| tty_PAD3 | tty_PAD3 |
| tty_PAD4 | tty_PAD4 |
| tty_PAD5 | tty_PAD5 |
| tty_PAD6 | tty_PAD6 |
| tty_PAD7 | tty_PAD7 |
| tty_PAD8 | tty_PAD8 |
| tty_PAD9 | tty_PAD9 |
| tty_PADa | tty_PADa |
| tty_PADb | tty_PADb |
| tty_PADc | tty_PADc |
| tty_PADd | tty_PADd |
| tty_PADe | tty_PADe |
| tty_PADf | tty_PADf |
| Type %1$s has a represent_as data type %2$s | NIDL_TYPEREPAS |
| Type already registered | rpc_s_type_already_registered |
| Type attributes [in_line] and [out_of_line] cannot occur together | NIDL_TYPLINEATTR |
| Type name: %1$s not found | NIDL_TYPENOTFND |

| Message Text | Symbolic Name |
|---|---|
| Type name %1$s referenced in ACF is not defined | NIDL_TYPNOTDEF |
| Type with [%1$s] cannot be or contain type with [%2$s] | NIDL_TYPECTYPE |
| Type with [%1$s] cannot be used in definition of type with [%2$s] | NIDL_TYPEATTRUSE |
| Type with [%1$s] must resolve to byte or structure containing only byte fields | NIDL_TYPEOFBYTES |
| Types with [represent_as] cannot be nested | NIDL_REPASNEST |
| Types with the [%1$s] attribute cannot be nested | NIDL_TYPENEST |
| Unable to access file %s:   status = %ld. | cds_s_server_lseek |
| Unable to access group file %s (%s). | pwd_imp_err_no_grp_access |
| Unable to access passwd file %s (%s). | pwd_imp_err_no_pwd_access |
| Unable to access private key storage mechanism | sec_psm_unable_to_open_pvtkey |
| Unable to add principal to group membership | ek_misc_chg_gmem_fail |
| Unable to add principal to org membership | ek_misc_chg_omem_fail |
| unable to alloc %d bytes | tcl_s_ckalloc_unable_to_alloc |
| unable to alloc %d bytes, %s line %d | tcl_s_ckalloc_unable_to_alloc_bytes_line |
| Unable to allocate handle (Registry Edit Kernel) | ek_null_handle |
| unable to allocate memory. | sec_s_no_memory |
| Unable to allocate memory | sec_rgy_cant_allocate_memory |
| unable to allocate memory | sec_attr_no_memory |
| Unable to allocate more memory. | cds_s_alloc |
| Unable to allocate more memory. | cds_s_alloc_a |
| unable to authenticate on acl operation | sec_acl_unable_to_authenticate |
| Unable to begin transaction on server database. Status = %ld. | cds_s_gdb_begin_xtn |
| Unable to change account admin information | ek_misc_chg_admin_fail |

| Message Text | Symbolic Name |
| --- | --- |
| Unable to change account auth-policy | ek_misc_chg_auth_plcy |
| Unable to change account name | ek_misc_chg_name_fail |
| Unable to change account user information | ek_misc_chg_uinfo_fail |
| Unable to change password | ek_misc_chg_passwd_fail |
| Unable to check local cell name | rsdb_check_cell_failure |
| Unable to close file %s:   status = %ld. | cds_s_server_close |
| Unable to commit transaction on server database. Status = %ld. | cds_s_gdb_commit_xtn |
| Unable to communicate with any CDS server | CDS_NOCOMMUNICATION |
| Unable to construct item name | sec_rsdb_cant_cntr_item_name |
| Unable to contact the specified dts server. | dcp_s_dts_comm_failure |
| Unable to convert the clearinghouse name to internal format:   status = %ld. | cds_s_server_cvtsimple |
| Unable to create default acl.  Can't get group uuid.   status = %ld. | cds_s_adver_groupfail |
| Unable to create default acl.  Can't get group uuid.   status = %ld. | cds_s_groupfail |
| Unable to create default acl:  Can't get host uuid.  status = %ld. | cds_s_adver_hostfail |
| Unable to create default acl:  Can't get host uuid.  status = %ld. | cds_s_hostfail |
| Unable to create default acl:  status = %ld. | cds_s_adver_aclfail |
| Unable to create default acl:  status = %ld. | cds_s_aclfail |
| Unable to create directory | sec_rgy_dir_could_not_create |
| Unable to create file %s:  status = %ld. | cds_s_server_create |
| Unable to delete file %s:  status = %ld. | cds_s_server_unlink |
| Unable to determine if override exists | sec_login_s_override_failure |
| Unable to establish parent child pipe | sec_rs_pipe_not_created |

| Message Text | Symbolic Name |
| --- | --- |
| Unable to establish parent/child pipe:  pipe(2) failed:  errno = %ld. | cds_s_library_pipe |
| Unable to establish server bindings | sec_rs_rpc_inq_bind_err |
| Unable to find appropriate DTS interface at '%s'. | dcp_s_dts_no_more_bindings |
| Unable to fork child process to execute server: fork(2) failed:  errno = %ld. | cds_s_library_fork |
| Unable to fork clerk process:  errno = %ld. | cds_s_adver_fork |
| Unable to get account by id | sec_rsdb_acct_cant_getid |
| Unable to get daemon bindings | aud_s_dmn_bindings |
| Unable to get information about master | sec_prop_no_master_info |
| Unable to get item record for sequential id | sec_rsdb_cant_get_item_seqid |
| Unable to get key for sequential id | sec_rsdb_cant_get_key |
| Unable to get membership data | sec_rsdb_cant_get_member_data |
| Unable to get message | sec_svc_cant_get_msg |
| Unable to get server's protocol towers | sec_rs_rpc_prot_twr_err |
| Unable to get the current context for refresh. | dcp_s_login_get_context_fail |
| Unable to inform process %s about esl update | aud_s_unable_to_sync_client |
| Unable to initialize the RPC interface. | cds_s_gda_initrpc_eb |
| Unable to initialize workspace. | gc_t_cannot_initialize_workspace |
| Unable to listen on any protocol sequence | sec_rs_rpc_use_protseq_err |
| Unable to lookup item | sec_rsdb_cant_get_item |
| Unable to lookup schema entry | sec_attr_schema_cant_lookup |
| Unable to modify the cell aliases because the root directory is missing the AllUpTo attribute. | CDS_MISSING_ALLUPTO |
| Unable to modify the cell aliases because the root directory is missing the DirectoryVersion attribute. | CDS_MISSING_DIRECTORYVERSION |
| Unable to obtain credentials for group | sec_rsdb_cant_get_group_creds |

| Message Text | Symbolic Name |
| --- | --- |
| Unable to obtain credentials for org | sec_rsdb_cant_get_org_creds |
| Unable to obtain credentials for person | sec_rsdb_cant_get_person_creds |
| Unable to obtain credentials for pgo | sec_rsdb_cant_get_pgo_creds |
| Unable to obtain network credentials. | dcp_s_rgy_con_no_cred |
| Unable to open %1$s for read access | NIDL_OPENREAD |
| Unable to open %1$s for write access | NIDL_OPENWRITE |
| Unable to open file %s:  status = %ld. | cds_s_server_open |
| Unable to open in-memory database.  Status = %ld. | cds_s_gdb_open_dirstore |
| Unable to open in-memory database.  Status = %ld. | cds_s_server_delete_entries |
| Unable to open namespace database.  Status = %ld. | cds_s_gdb_open_namespace |
| Unable to open registry journal file | rsdb_journal_cant_open |
| Unable to parse cell name '%s'. | dcp_s_rgy_con_bad_cell |
| Unable to parse input (Registry Editor/TTY Interface) | tty_cant_parse |
| Unable to properly initialize the diagnostic interface | cds_s_server_diag |
| Unable to read file %s:  status = %ld. | cds_s_server_read |
| Unable to read the XOM object information schema file "%s". | gc_t_omx_cannot_read_schema |
| Unable to read version (%d) file | sec_rsdb_readver_fail |
| Unable to refresh %s identity .  Will idle and retry | sec_rs_login_cant_refresh |
| Unable to refresh the current context. | dcp_s_login_refresh_fail |
| Unable to register virtual memory kerberos credential cache type | sec_rs_vmcc_cant_register |

| Message Text | Symbolic Name |
|---|---|
| Unable to remove client update binding directory %s, rc= %d, errno= %d | aud_s_remove_dir_client_update_binding_failed |
| Unable to remove client update binding file %s, rc= %d, errno= %d | aud_s_remove_file_client_update_binding_failed |
| Unable to remove old name ( %s )from group ( %s ) | sec_rs_ns_cant_rm_member |
| Unable to remove server's name ( %s )from namespace | sec_rep_nm_not_deleted |
| Unable to repair CHDirectory entry for directory uid %s:  error=%s | cds_s_server_fixchdir |
| Unable to reset previous acct info | sec_rsdb_acct_reset |
| Unable to reset schema entry info | sec_attr_schema_cant_reset |
| unable to retrieve attr_list | sec_attr_cant_get_attrlist |
| Unable to retrieve cds handle. | dcp_s_cds_no_handle |
| Unable to retrieve host namen%s | sec_crdb_cant_get_hostname |
| Unable to retrieve host principal namen%s | sec_crdb_cant_get_host_prname |
| Unable to rollback transaction on server database. Status = %ld. | cds_s_gdb_rollback_xtn |
| Unable to save acl. | cds_s_aclwrite |
| Unable to save acl:  status = %ld. | cds_s_adver_aclwrite |
| Unable to save passwd database to disk, not enough space.n | pwd_exp_no_space |
| Unable to save server's bindings | sec_rs_rpc_save_bind_err |
| Unable to select protocol sequence | aud_s_dmn_protseq |
| Unable to set auth policy | sec_rsdb_cant_set_auth_policy |
| Unable to set debug routing levels from command line argument :  status = %ld. | cds_s_debug_routing_eb |
| Unable to set message routing for clerk command line argument :  status = %ld. | cds_s_adver_routing |

| Message Text | Symbolic Name |
|---|---|
| Unable to set message routing from command line argument : status = %ld. | cds_s_svc_routing_eb |
| Unable to set policy | sec_rsdb_cant_set_policy |
| Unable to set properties | sec_rsdb_cant_set_properties |
| Unable to set realm | sec_rsdb_cant_set_realm |
| Unable to set the local account valid on the foreign cell. | dcp_s_rgy_con_no_set_fvalid |
| Unable to set/unset the foreign account validity on the local cell. | dcp_s_rgy_con_no_set_valid |
| Unable to setup the in-core message table : status = %ld. | cds_s_define_table |
| Unable to start execution of the child: errno = %ld. | cds_s_adver_execve |
| Unable to start export thread. dthread_create returns : %s | cds_s_export_thread |
| Unable to stat file ( file descriptor = %d ) | sec_rsdb_file_stat_fail |
| Unable to update local address set. | cds_s_server_towerfail_eb |
| Unable to update same_domain_and_usage_key_already_exist key because of different pwd | sec_pvtkey_same_domain_and_usage_key_exist_with_diff_pwd |
| Unable to upgrade directory %s: status = %ld. | cds_s_server_noupgradeevent |
| Unable to walk alias chain | sec_rsdb_cant_walk_alias_chain |
| Unable to write to file %s: status = %ld. | cds_s_server_write |
| Unauthorized add or modify attempt on user '%s'. | pks_s_acl_not_authorized |
| unauthorized to call password management server | sec_pwd_mgmt_not_authorized |
| unauthorized to perform this operation | sec_attr_unauthorized |
| Unbalanced braces | NIDL_UNBALBRACES |
| Unbalanced brackets | NIDL_UNBALBRACKETS |

| Message Text | Symbolic Name |
|---|---|
| Unbalanced parentheses | NIDL_UNBALPARENS |
| Unchangeable attributes entered. | dcp_s_dhd_mod_invalid_attr |
| Undefined attribute type for the object. | gc_t_om_wrong_value_type |
| Undefined service flag has been encountered. | dcp_s_sr_unknown_serv_flag |
| Undefined stop method flag has been encountered. | dcp_s_sr_wrong_stop_mthd |
| Undefined timeout code flag has been encountered. | dcp_s_sr_wrong_timeout_code |
| Unexpected child termination, status=0x%8.8lx. | pks_s_unexpected_termination |
| Unexpected command error (xxx). | KDDS01106-E |
| Unexpected data type value returned for dts attributes:  %s | dts_s_attr_encoding |
| unexpected end of member list | sec_rsdb_acct_end_list |
| Unexpected end-of-file | NIDL_EOF |
| Unexpected end-of-file near '%2$.*1$s' | NIDL_EOFNEAR |
| Unexpected error (xxx) occurred to setdfakey command. | KDDS01308-E |
| Unexpected invocation. | pkc_s_asn_unexpected_call |
| Unexpected message type returned from pipe helper. | pks_s_bad_msg_type |
| Unexpected message type returned from pipe helper (%d). | pks_s_pipclt_bad_msg |
| Unexpected operator - %s. | gc_t_omx_unexpected_operator |
| Unexpected token type (%2.2x 2.2x) | gss_s_ic_bad_mutual_type |
| Unidentified communications error in client stub | rpc_s_unknown_error |
| Unimplemented feature. | pkc_s_unimplemented |
| Unimplemented output function for attribute id (%d), continuing display.n | CDSCP_UNIMPL_OUT_FNC |
| Unimplemented syntax. | pkc_s_unimplemented_syntax |

| Message Text | Symbolic Name |
|---|---|
| Unintended permissions not granted. | dcp_s_acl_would_grant_perms |
| [unique] pointers to context handles are not allowed | NIDL_UNIQCTXHAN |
| Unique/group-ID for NETBIOS-address missing | GDS_S_NDS_NBGUID_ERR |
| UNIX id already present in cache and entry is not an alias.n | pwd_imp_err_dup_num |
| Unix id changed on an alias add | sec_rgy_unix_id_changed |
| Unix id changed or incorrect (Registry Edit Kernel) | ek_err_unix_num_change |
| Unix id out of range (Registry Edit Kernel) | ek_err_bad_unix_num |
| Unix id space for domain has been exhausted | sec_rgy_no_more_unix_ids |
| Unknown ACL manager type | sec_rsdb_unknown_aclmgr_type |
| Unknown acronym %s for object class.n | GDS_S_SRT_OC_INVALID |
| Unknown argument "%s". | gc_t_unknown_argument |
| Unknown attribute [%1$s] | NIDL_UNKNOWNATTR |
| Unknown attribute '%s'. | dcp_s_bad_attribute |
| Unknown attribute syntax %d detected. | GDS_S_ILL_AT_SYNTAX |
| Unknown attribute syntax %d.n | GDS_S_ATSYNTAX_UNKNOWN |
| Unknown attribute type, associated config attribute not set | dts_s_bad_attr_type |
| Unknown attribute type found in internal tablen | dts_s_invalid_type |
| Unknown authentication service | rpc_s_unknown_authn_service |
| Unknown auth_info type. | dce_attr_s_unknown_auth_info_type |
| Unknown cached clearinghouse attribute id (%d) encountered.n | CDSCP_UNK_CA_CLE_ATT |
| unknown CDS data type | dcp_s_cds_unknown_data_type |
| Unknown clearinghouse counter id (%d) encountered.n | CDSCP_UNK_CLE_CTR |

| Message Text | Symbolic Name |
|---|---|
| Unknown clerk attribute id (%d), continuing display.n | CDSCP_UNK_CLRK_ATT |
| Unknown command line option :   %s | sec_secd_cl_unknown_opt |
| Unknown command line option:   %1$s | NIDL_UNKFLAG |
| Unknown command line option %s | sec_crdb_cl_unknown_option |
| Unknown component | svc_s_unknown_component |
| Unknown DCE error. | KDDS11818-I |
| Unknown dced attribute type | dced_s_unknown_attr_type |
| Unknown dced list type | dced_s_unknown_list_type |
| Unknown dced object type | dced_s_unknown_object_type |
| Unknown dced service | dced_s_unknown_service |
| Unknown delegation type in context:   %d | gss_s_ac_unk_deleg_type1 |
| Unknown encryption algorithm in gss_build_prot_message | gss_s_bp_unk_enc_alg |
| unknown error | tcl_s_unixstr_unknown_err |
| Unknown error returned by the XOM convenience library. | gc_t_unknown_conv_lib_error |
| Unknown error returned by the XOM convenience library. | gc_t_omx_unknown_error |
| Unknown error returned by XOM. | gc_t_unknown_xom_error |
| Unknown fatal command parser error | dts_s_prs_unknown |
| unknown floating-point error, errno = %s | tcl_s_expr_unknown_float_point_err |
| Unknown gdscp error. | gc_t_unknown_gcp_error |
| Unknown interface | rpc_s_unknown_if |
| Unknown keyword encountered - %s. | gc_t_omx_unknown_keyword |
| Unknown mandatory or optional acronym %s.n | GDS_S_OCT_AT_INVALID |
| unknown math function "%s" | tcl_s_expr_unknown_math_func |

| Message Text | Symbolic Name |
|---|---|
| Unknown message received. | KDDS11828-I |
| Unknown object identifier. | gc_t_omx_unknown_obj_id |
| Unknown OM type. | gc_t_omx_unknown_omtype |
| Unknown operation identifier (Registry Edit Kernel) | ek_bad_op_id |
| Unknown operation "%s". | gc_i_unknown_operation |
| unknown operator in expression | tcl_s_expr_unknown_oper_in_expr |
| Unknown option "%s". | gc_t_unknown_option |
| Unknown option %s used.  Usage:  %s [-i identity] [-a] [-t trail_name] [-s size] [-wrap] [-d where] [-w where] [-D] | aud_s_dmn_usage |
| Unknown option %sn | gsu_unknown_switch |
| Unknown or invalid auxiliary acronym %s.n | GDS_S_OCT_NAUX_OC_ERR |
| Unknown or redundant keyword (Registry Editor/ TTY Interface) | tty_invalid_option |
| Unknown or redundant keyword (Registry Editor/ TTY Interface) | tty_invalid_argument |
| Unknown or unsupported manager type | rpc_s_unknown_mgr_type |
| Unknown reject | rpc_s_unknown_reject |
| Unknown server attribute id (%d), continuing.n | CDSCP_UNK_SVR_ATT |
| unknown signal | tcl_s_unixstr_unknown_signal |
| Unknown signature algorithm in gss_build_prot_message | gss_s_bp_unk_sig_alg |
| Unknown sockaddr | twr_s_unknown_sa |
| Unknown superclass acronym %s.n | GDS_S_OCT_SUP_MISSING |
| Unknown tower | twr_s_unknown_tower |
| unmatched () | tcl_s_tclregexp_unmatch_br |
| unmatched [] | tcl_s_tclregexp_unmatch_squ_bra |

| Message Text | Symbolic Name |
|---|---|
| unmatched open brace in list | tcl_s_tclutil_unmatch_open_brace |
| unmatched open quote in list | tcl_s_tclutil_unmatch_open_quote |
| unmatched open-brace in file name | tcl_s_glob_unmatched_open_brace |
| unmatched parentheses in expression "%s" | tcl_s_expr_unmatch_parens_in_expr |
| Unrecognized argument '%s'. | dcp_s_bad_arg |
| Unrecognized attribute 'gid'. | dcp_s_gid_not_allowed |
| Unrecognized attribute 'orgid'. | dcp_s_orgid_not_allowed |
| Unrecognized attribute 'uid'. | dcp_s_uid_not_allowed |
| Unrecognized authz_proto value | gss_s_ac_unk_authz |
| Unrecognized encryption algorithm in decode_message_header | gss_s_dmh_unk_enc_alg |
| Unrecognized master key version decrypting account key | sec_rs_mkey_unknown |
| Unrecognized option '%s'. | dcp_s_bad_opt |
| Unrecognized signature algorithm in decode_message_header | gss_s_dmh_unk_sign_alg |
| Unrecognized token-type in decode_message_header | gss_s_dmh_unk_tok_type |
| Unsupported algorithm. | pkc_s_unsupported_algorithm |
| Unsupported attribute. | pkc_s_x500_unsupported_attribute |
| Unsupported attribute type was given to NSI | rpc_s_mgmt_bad_type |
| Unsupported authenticator format | gss_s_seca_bad_cksum_type |
| unsupported crypto algorithm | sec_psm_unsupported_algorithm_id |
| Unsupported name syntax | rpc_s_unsupported_name_syntax |
| unsupported password type. | sec_login_s_unsupp_passwd_type |
| Unsupported policy. | pkc_s_unsupported_policy |
| unsupported session key type | sec_s_keytype_unsupp |

| Message Text | Symbolic Name |
|---|---|
| Unsupported syntax. | pkc_s_x500_unsupported_syntax |
| Unsupported type | rpc_s_unsupported_type |
| Unsupported version number specified on command line:  %s. | cds_s_server_version_eb |
| Unterminated comment, end-of-file encountered | NIDL_COMMENTEOF |
| Unterminated string literal | NIDL_STRUNTERM |
| UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONSn | pwd_imp_err_PAD0 |
| UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONSn | pwd_imp_err_PAD1 |
| UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONSn | pwd_imp_err_PAD2 |
| UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONSn | pwd_imp_err_PAD3 |
| UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONSn | pwd_imp_inf_PAD0 |
| UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONSn | pwd_imp_inf_PAD1 |
| UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONSn | pwd_imp_inf_PAD2 |
| UNUSED MESSAGE, RESERVED FOR FUTURE IMPLEMENTATIONSn | pwd_imp_inf_PAD3 |
| update acl operation not valid on a read only site | sec_acl_site_read_only |
| Update command executed, old time = %s, new time = %s | dts_s_update_complete |
| updates of query trigger attributes must have encoding type void | sec_attr_qry_trig_bad_enc_type |
| upvar refers to element in deleted array | tcl_s_tclvar_dangling_upvar |
| Usage:  dtsd -d -c -s -g -k courier\|noncourier -o -w service | dts_s_usage_error |

| Message Text | Symbolic Name |
|---|---|
| Usage:   dtsdate [-s] [-q] [-u] hostname [skew-seconds] | dts_s_dtsdate_usage |
| Usage:   idl filename [options] | NIDL_USAGE |
| Usage:   %s [-d dirname][-m maxentries][-s][-n][-x][-v] \| [-h]nn | pwd_exp_cl_usage |
| Usage:   %s [-h] \| [-i][-c][-v][-o org][-d dir][-u username] [-p password]nn | pwd_imp_cl_usage |
| Usage:   sec_create_db -master\|-slave -my[name] my_server_namen | sec_crdb_cl_usage |
| Usage:   secd [-bootstrap] [-restore_master] [-verbose] [-w serviceability ]ntt | sec_secd_cl_usage |
| Use %1$s for list of command options | NIDL_CMDERR |
| Use array syntax to declare multidimensional arrays | NIDL_ARRSYNTAX |
| User communication process terminated due to an unexpected error. | KDDS02034-E |
| User defined exception received | rpc_s_fault_user_defined |
| User identification failure. | dcp_s_login_invalid_user |
| User is not authorized to update record | sec_rgy_not_authorized |
| User is not member of specified group | sec_rgy_not_member_group |
| User is not member of specified group and org | sec_rgy_not_member_group_org |
| User is not member of specified org | sec_rgy_not_member_org |
| User not authorized to perform operation (Registry Edit Kernel) | ek_misc_not_authorized |
| User reset clock using 'clock set' | dts_s_user_reset |
| user "%s" doesn't exist | tcl_s_glob_no_user |
| User xxx is not a legitimate File-Access user. | KDDS22003-W |
| user_obj ACL entries not allowed in this ACL | acl_s_owner_not_allowed |

| Message Text | Symbolic Name |
| --- | --- |
| UUID coding error | uuid_s_coding_error |
| UUID is badly formatted or out of range (Registry Edit Kernel) | ek_err_bad_id |
| Uuid version invalid | sec_rgy_uuid_bad_version |
| V1 attributes are incompatible with this type | NIDL_INCOMPATV1 |
| Validated from local override entry, no network credentials obtained. | dcp_s_login_from_local_override |
| Value already set. | pkc_s_asn_value_already_set |
| Value descriptors not adjacent. | gc_t_om_values_not_adjacent |
| Value not found in the code set registry | dce_cs_c_unknown |
| Value overflow. | pkc_s_asn_value_overflow |
| Value unset. | pkc_s_asn_unset |
| Values of thread1 and thread2 designate the same object. | _____ |
| Values of thread1 and thread2 do not designate the same object. | _____ |
| Variable declarations are not supported; declaration of %1$s ignored | NIDL_VARDECLNOSUP |
| variable is array | tcl_s_tclvar_is_array |
| variable isn't array | tcl_s_tclvar_need_array |
| variable must have boolean value | tcl_s_link_var_must_be_bool |
| variable must have integer value | tcl_s_link_var_must_be_integer |
| variable must have real value | tcl_s_link_var_must_be_real |
| variable "%s" already exists | tcl_s_tclvar_var_already_exists |
| Verbose help is only available for objects, not verbs. | dcp_s_help_no_verbose |
| Verifying that the necessary Organization exists.n | pwd_imp_inf_check_org |

| Message Text | Symbolic Name |
| --- | --- |
| Version mismatch between dced key and password record structures | dced_s_key_version_mismatch |
| Version mismatch between parse table file %s and parsern | CDSCP_PARSE_VERSION |
| void * must be used in conjunction with the [context_handle] attribute | NIDL_PTRVOIDCTX |
| void is valid only in an operation or a context handle pointer declaration | NIDL_VOIDOPPTR |
| Volume %s initialization started. | KDDS11644-I |
| Volume %s initialization terminated:  return code %d. | KDDS11645-I |
| Volume %s successfully cleaned up. | KDDS11635-I |
| Volume %s successfully initialized. | KDDS11632-I |
| Volume xxx is invalid or not mounted. | KDDS11015-E |
| Volume xxx is invalid or not mounted. | KDDS11601-E |
| Warning:  A [fault_status] parameter has no utility in this operation | NIDL_NOFLTPARAM |
| Warning:  A size specifier is required; long assumed | NIDL_INTSIZEREQ |
| Warning:  ACF include statement advised for definition of type %1$s | NIDL_INCLTYPE |
| Warning:  An attribute is defined multiple times | NIDL_MULATTRDEF |
| Warning:  At least one operation must have the [code] attribute | NIDL_NOCODEOPS |
| Warning:  Attribute [%1$s] not supported for target language | NIDL_LANGATTRNS |
| Warning:  Character constant cannot be portable across character sets | NIDL_NONPORTCHAR |
| Warning:  Character doesn't map to target language | NIDL_LANGMAPCHAR |

| Message Text | Symbolic Name |
|---|---|
| Warning: Conformant strings not supported in target language | NIDL_LANGCFMTSTRNG |
| Warning: Conformant structures not supported in target language | NIDL_LANGCFMTSTRCT |
| Warning: Duplicate Protocol specification in endpoint list; "%1$s" ignored | NIDL_DUPPROTOCOL |
| Warning: error opening %s for priming group file ( %s ). | pwd_exp_f_cannot_open_prime_group |
| Warning: Extraneous punctuation character "%1$s" ignored | NIDL_EXTRAPUNCT |
| Warning: File %1$s is a system-defined IDL filename | NIDL_SYSIDLNAME |
| Warning: Forward tag reference %1$s in this declaration is not ANSI C compliant | NIDL_FWDTAGREF |
| Warning: Generated name too long at line %1$lu. | NIDL_NAMETOOLONG |
| Warning: Identifier: %1$s too long; maximum is %2$lu chars | NIDL_IDTOOLONG |
| Warning: include filename must not contain a file extension | NIDL_INCLUDEXT |
| Warning: Missing pointer class for %1$s; [ptr], [ref], or [unique] required | NIDL_MISSPTRCLASS |
| Warning: Name %1$s differs from a previous name only in case | NIDL_LANGMIXCASE |
| Warning: No endpoint can be found in the endpoint specification "%1$s" | NIDL_NOENDPOINT |
| Warning: Non-scalar function result converted to trailing [out] parameter | NIDL_LANGUNSFNRS |
| Warning: Object file for %1$s placed in current working directory | NIDL_OUTDIRIGN |

| Message Text | Symbolic Name |
|---|---|
| Warning: Old UUID format must be replaced with new format: | NIDL_OLDUUID |
| warning: one or more members of the attribute set do not exist on the object | sec_attr_set_member_missing |
| Warning: Operation with [cs_tag_rtn] contains no codeset tag parameters | NIDL_OPNOTAGS |
| Warning: Operation with [decode] has [in]-only parameter %1$s | NIDL_DECINONLY |
| Warning: Operation with [encode] has [out]-only parameter %1$s | NIDL_ENCOUTONLY |
| Warning: Operation with [reflect_deletions] has no [in] or [in,out] full pointers | NIDL_OPREFDELIN |
| Warning: Pipes not supported for target language | NIDL_LANGPIPESNS |
| Warning: Pointer attributes are ignored on an interface reference | NIDL_PTRATTBIGN |
| Warning: Semantic checking prevented by other reported errors | NIDL_NOSEMCHECK |
| warning: some of the requested attributes do not exist on the object | sec_attr_not_all_avail |
| Warning: Static property or ACF attribute [cxx_static] is ignored except for -lang cxx | NIDL_STATICIGN |
| Warning: Syntax error in endpoint specification "%1$s" | NIDL_ENDPOINTSYNTAX |
| Warning: The attribute [%1$s] applied on type with [%2$s] set, [%3$s] assumed | NIDL_REFUNIQUE |
| Warning: The attribute [nocode] does not apply to server stub | NIDL_SRVNOCODE |
| Warning: The attributes [in_line] and [out_of_line] apply only to non-scalar types | NIDL_LINENONSCAL |
| Warning: The attributes [max_is,length_is] or [size_is,last_is] used together | NIDL_MIXEDARRATTR |

| Message Text | Symbolic Name |
|---|---|
| Warning: The [handle] attribute of a parameter in a function pointer declaration is ignored | NIDL_FPHANATTR |
| Warning: Use of [%1$s] attribute requires %2$s | NIDL_NOPORTATTR |
| Warning: Use of a nonencapsulated union requires %1$s | NIDL_NOPORTNEU |
| Warning: Use of anonymous %1$s may not be portable across C compilers | NIDL_NOPORTANON |
| Warning: Use of C preprocessor directive requires %1$s | NIDL_CPPCMDOPT |
| Warning: Use of conformant minor array dimension requires %1$s | NIDL_NOPORTCFMT |
| Warning: Use of nonzero array lower bound requires %1$s | NIDL_NOPORTNZLB |
| Warning: Use of [unique] pointers requires %1$s | NIDL_NOPORTUNIQUE |
| Warning: Use of user-defined exceptions requires %1$s | NIDL_NOPORTEXCEP |
| Warning: Use of varying minor array dimension requires %1$s | NIDL_NOPORTVARY |
| Watchdog process terminated due to an unexpected error. | KDDS02033-E |
| When just setting the epoch, the '-abruptly' option is not allowed. | dcp_s_clock_set_epoch_no_abrupt |
| When using '-bypass', other options are not allowed. | dcp_s_clock_set_bypass_and_others |
| When using '-bypass', specifying a hostname is not allowed. | dcp_s_clock_set_bypass_and_hostname |
| When using '-dced' or '-inetd', the '-abruptly' option is not allowed. | dcp_s_clock_abrupt_present |
| Who are you failed | rpc_s_who_are_you_failed |
| wide character to multi-byte conversion failed | tcl_s_wchar_conv_failed |

| Message Text | Symbolic Name |
|---|---|
| Wildcards are not allowed in this context (Registry Edit Kernel) | ek_err_no_wildcard |
| word selector "%s" specified non-existent words | tcl_s_hist_evt_word_sele_non_existent |
| working directory name is too long | tcl_s_unixaz_cwd_name_too_long |
| Workspace initialization failed. | cds_s_addcell_workspace |
| Would need a new name to resolve conflict.n | pwd_imp_inf_need_new_name |
| Would need new UNIX id to resolve conflict.n | pwd_imp_inf_need_new_uid |
| Write to database failed | sec_rsdb_db_write_fail |
| Wrong boot time | rpc_s_wrong_boot_time |
| Wrong data version number for directory ID %d. | GDS_S_DATAVERSION_ERR |
| Wrong kind of binding | rpc_s_wrong_kind_of_binding |
| Wrong number of arguments, exactly %d arguments are required. | dcp_s_wrong_num_args |
| Wrong priv server name | sec_priv_s_invalid_server_name |
| wrong public key type.  The only supported public key type is RSA_PKCS | sec_psm_wrong_pub_key_type |
| Wrong size of description file (size = %d, should be %d) | GDS_S_CACHE_DESCR_SZ_ERR |
| Wrong size of hash table file (size = %d, should be %d) | GDS_S_CACHE_HASH_SZ_ERR |
| Wrong size of object data (size = %d, should be %d) | GDS_S_CACHE_INFO_SZ_ERR |
| Wrong size of reorganization file (size = %d, should be %d) | GDS_S_CACHE_REORG_SZ_ERR |
| Wrong type of pickle passed to unpickling routine | rpc_s_wrong_pickle_type |
| Wrong version no.  of cache data base (version = %s, | GDS_S_CACHE_VERSION_ERR |
| Wrong version of IDL Encoding Services | rpc_s_ss_wrong_es_version |

| Message Text | Symbolic Name |
|---|---|
| X.121-address missing | GDS_S_NDS_X121_ERR |
| X.21-address missing | GDS_S_NDS_X21_ERR |
| X.500 lookups disabled. | cds_s_gda_nox500 |
| XOM object information schema file not read. | gc_t_omx_schema_not_read |
| [y/n]?   (n) | sec_lksm_def_no_prompt |
| [y/n]?   (y) | sec_lksm_def_yes_prompt |
| You are not allowed to logout of an inherited context. | dcp_s_purge_initial_context |
| You are not logged in to the security service. | dcp_s_not_logged_in |
| You cannot remove an alias until the primary alias is considered 'safe'. | CDS_REM_NOT_SAFE |
| You cannot remove the current cellname alias. | CDS_CANNOT_REM_CELLNAME |
| You cannot remove the current primary cell alias (current cell name). | CDS_CANNOT_REM_PREFERRED |
| You cannot supersede a primary cell alias with a normal cell alias of the same name. | CDS_PREFERRED_EXISTS |
| You must be superuser to adjust the clock | dts_s_superuser |
| You must have system privileges to start this server. | cds_s_nopriv_eb |
| You must specify either the '-to' or '-epoch' option. | dcp_s_clock_set_need_time |
| Zero-length channel bindings | gss_s_seca_zero_channel_binding |