

# CA Chorus™ Software Manager

## Message Reference Guide

Release 5.1



Second Edition

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## CA Technologies Product References

This document references the following CA Technologies products:

- CA Chorus™ Software Manager (CA CSM)
- CA Datacom®/DB (CA Datacom/DB)

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## Documentation Changes

The following documentation updates have been made since the last release of this documentation:

### 2nd Edition (September 2013)

- External PAS (MSMM) Messages > [MSMM0151-0191](#) (see page 322): updated message MSMM0182I

### 1st Edition (January 2013)

- Executor Component (MME) Messages > [MME0230-0274](#) (see page 22): added messages MME0273 and MME0274
- Configuration (MSMC) Messages > [MSMC2100-2604](#) (see page 146): added messages MSMC2103, MSMC2281E, and MSMC2282E
- Installation (MSMI) Messages > [MSMI0005-0041](#) (see page 275): updated message MSMI0019E, MSMI0101E, MSMI0102I; added message MSMI0023I; removed message MSMI0103I

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# Chapter 1: Introduction

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## Message Suffixes

All CA CSM messages include a suffix.

The following suffixes are used in CA CSM messages:

**I**

Messages with this suffix are **Informational** messages.

**W**

Messages with this suffix are **Warning** messages.

**E**

Messages with this suffix are **Error** messages.

**S**

Messages with this suffix are **Severe** error messages.

**D**

Messages with this suffix are **Debugging** messages.



# Chapter 2: Executor Component (MME) Messages

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This section contains descriptions of executor component messages.

This section contains the following topics:

[MME0201-0210](#) (see page 11)

[MME0211-0219](#) (see page 14)

[MME0230-0274](#) (see page 22)

## MME0201-0210

### MME0201S

**Spawn of a program failed. Command: *command* Error code: *ee error\_description*  
Errno2 code: *ee2* Path: *system\_path***

**Reason:**

The creation of a new process has failed. The most likely cause is incorrect installation of CA CSM. The CAGIMAPI program to execute GIMAPI queries is not found in the path or has insufficient privileges. Another likely cause is that CA CSM cannot spawn a new process (address space). *ee* is the error code, *ee2* is the second error code in hexadecimal format.

**Action:**

Review the error codes in the *z/OS UNIX System Services Messages and Codes*. Contact your systems programmer or security administrator.

### MME0202S

**Data set allocation failed. DSN: *data\_set\_name* RC: *xx* Error code: *eeeeeeee* Info code: *iiiiiii*.**

**Reason:**

Dynamic allocation of the data set failed. *xx* is the return code. *eeeeeeee* is the error code. *iiiiiii* is the information code. This problem can occur when CA CSM allocates new data sets during installing products, creating HFS data sets, and saving output of tasks.

**Action:**

Review the return code. The following return codes indicate typical situations:

**020C, 0210**

The data set is used by another job.

**0214**

The device is not available.

**021C**

Unit is invalid.

**0220**

Volser is invalid.

**0448**

The data set already exists.

Reassign the data set and rerun the task.

**Note:** For more information about the return codes, see the chapter Requesting Dynamic Allocation Functions in the *IBM z/OS MVS Programming: Authorized Assembler Services Guide*.

## MME0203S

**Load failed. EP: *entry\_point\_name* RC: *xx*.**

**Reason:**

The specified load module was not found in STEPLIB. *xx* is the return code.

**Action:**

Check whether STEPLIB is propagated in the CA CSM startup job parameters (export STEPLIB=CURRENT). If this line is missing, contact your systems programmer.

## MME0204S

**Wait for process failed. Error code: *ee error\_description***

**Reason:**

Waiting for a process started by CA CSM has failed. The error can be caused by a severe failure in the started process. *ee* is the error code.

**Action:**

Contact [CA Support](#).

**MME0205S**

**Invalid eye-catcher. Expected: *eye\_catcher\_description***

**Reason:**

The expected eye-catcher was not found in the started module (CAGIMAPI, CAGIMSMP). The error can be caused by a corrupted module or version mismatch.

**Action:**

Check configuration of the PATH environment variable in CA CSM startup JCL. If any path is invalid, contact your systems programmer.

**MME0206S**

**Message queue operation failed. Function: *message\_queue\_function* Error code: *ee error\_description***

**Reason:**

A call to the operating system to perform an operation with the message queue has failed. *ee* is the error code.

**Action:**

Contact [CA Support](#).

**MME0207S**

**Attach of a load module failed. EP: *entry\_point\_name* RC:*xx***

**Reason:**

The specified load module was not found in STEPLIB. *xx* is the return code.

**Action:**

Check whether STEPLIB is propagated in CA CSM startup JCL parameters (export STEPLIB=CURRENT). If this line is missing, contact your systems programmer.

**MME0208S**

**Initialization of process failed. Module: *module*.**

**Reason:**

The started process did not respond within 10 seconds.

**Action:**

Contact [CA Support](#).

## MME0209S

An error occurred during login. Userid: *user\_id* Function: *function*. RC: *xxxxxxxx* Error code: *eeeeeeee error\_code\_explanation*

**Reason:**

Security setup for the started process has failed. The cause is described by the text following the error code. *xxxxxxxx* is the return code. *eeeeeeee* is the error code.

**Action:**

- Review the error code explanation. If the problem is caused by an invalid password, log out of CA CSM and log in to again with the valid password.
- Contact [CA Support](#).

## MME0210S

Invalid path *system\_path* to be dynamically allocated. DD: *DD\_name*.

**Reason:**

Dynamic allocation has failed because the specified path is invalid.

**Action:**

Contact [CA Support](#).

## MME0211-0219

### MME0211S

Dynamic allocation of output data set *data\_set\_name* failed. DD: *DD\_name* Storage Class: *Storage\_Class* Management Class: *Management\_Class* Data Class: *Data\_Class* Volser: *Volser* Unit: *Unit* RC: *xxxxxxxx* Error code: *eeeeeeee* Info code: *iiiiiii*.

**Reason:**

Dynamic allocation of the data set failed. *xxxxxxxx* is the return code. *eeeeeeee* is the error code. *iiiiiii* is the information code.

**Action:**

Review the return code. The following return codes indicate typical situations:

**020C, 0210**

The data set is used by another job.

**0214**

The device is not available.

**021C**

Unit is invalid.

**0220**

Volser is invalid.

**0448**

The data set already exists.

**Note:** For more information about the return codes, see the chapter Requesting Dynamic Allocation Functions in the *IBM z/OS MVS Programming: Authorized Assembler Services Guide*.

**MME0212S**

**Dynamic allocation of output file *system\_path* failed. DD: *DD\_name* RC: *xx* Error code: *eeeeeee* Info code: *iiiiiii*.**

**Reason:**

Dynamic allocation of the data set failed. *xx* is the return code. *eeeeeee* is the error code. *iiiiiii* is the information code.

**Action:**

Review the return code. The following return codes indicate typical situations:

**020C, 0210**

The data set is used by another job.

**0214**

The device is not available.

**021C**

Unit is invalid.

**0220**

Volser is invalid.

**0448**

The data set already exists.

**Note:** For more information about the return codes, see the chapter “Requesting Dynamic Allocation Functions - Interpreting DYNALLOC Return Codes” in the *z/OS MVS Programming: Authorized Assembler Services Guide*.

## MME0213S

**Dynamic allocation of work data set failed. DD: *DD\_name* RC: *xx* Error code: *eeeeeee*  
Info code: *iiiiiii*.**

**Reason:**

Dynamic allocation of the data set failed. *xx* is the return code. *eeeeeee* is the error code. *iiiiiii* is the information code.

**Action:**

Review the return code. The following return codes indicate typical situations:

**020C, 0210**

The data set is used by another job.

**0214**

The device is not available.

**021C**

Unit is invalid.

**0220**

Volser is invalid.

**0448**

The data set already exists.

**Note:** For more information about the return codes, see the chapter “Requesting Dynamic Allocation Functions - Interpreting DYNALLOC Return Codes” in the *z/OS MVS Programming: Authorized Assembler Services Guide*.

**MME0214S**

**Dynamic allocation of dummy data set failed. DD: *DD\_name* RC: *xx* Error code: *eeeeeee* Info code: *iiiiiii*.**

**Reason:**

Dynamic allocation of the data set failed. *xx* is the return code. *eeeeeee* is the error code. *iiiiiii* is the information code.

**Action:**

Review the return code. The following return codes indicate typical situations:

**020C, 0210**

The data set is used by another job.

**0214**

The device is not available.

**021C**

Unit is invalid.

**0220**

Volser is invalid.

**0448**

The data set already exists.

**Note:** For more information about the return codes, see the chapter Requesting Dynamic Allocation Functions in the *IBM z/OS MVS Programming: Authorized Assembler Services Guide*.

## MME0215S

**Dynamic allocation of input data set *data\_set\_name* failed. DD: *DD\_name* RC: *xx* Error code: *eeeeeeee* Info code: *iiiiiii*.**

**Reason:**

Dynamic allocation of the data set failed. *xx* is the return code. *eeeeeeee* is the error code. *iiiiiii* is the information code.

**Action:**

Review the return code. The following return codes indicate typical situations:

**020C, 0210**

The data set is used by another job.

**0214**

The device is not available.

**021C**

Unit is invalid.

**0220**

Volser is invalid.

**0448**

The data set already exists.

**Note:** For more information about the return codes, see the chapter “Requesting Dynamic Allocation Functions - Interpreting DYNALLOC Return Codes” in the *z/OS MVS Programming: Authorized Assembler Services Guide*.

**MME0216S**

**Dynamic allocation of input data set member *data\_set\_name(member\_name)* failed.  
DD: *DD\_name* RC: *xx* Error code: *eeeeeee* Info code: *iiiiiii*.**

**Reason:**

Dynamic allocation of the data set failed. *xx* is the return code. *eeeeeee* is the error code. *iiiiiii* is the information code.

**Action:**

Review the return code. The following return codes indicate typical situations:

**020C, 0210**

The data set is used by another job.

**0214**

The device is not available.

**021C**

Unit is invalid.

**0220**

Volser is invalid.

**0448**

The data set already exists.

**Note:** For more information about the return codes, see the chapter “Requesting Dynamic Allocation Functions - Interpreting DYNALLOC Return Codes” in the *z/OS MVS Programming: Authorized Assembler Services Guide*.

## MME0217S

**Dynamic allocation of path *system\_path* failed. DD: *DD\_name* RC: *xx* Error code: *eeeeeee* Info code: *iiiiiii*.**

**Reason:**

Dynamic allocation of the data set failed. *xx* is the return code. *eeeeeee* is the error code. *iiiiiii* is the information code.

**Action:**

Review the return code. The following return codes indicate typical situations:

**020C, 0210**

The data set is used by another job.

**0214**

The device is not available.

**021C**

Unit is invalid.

**0220**

Volser is invalid.

**0448**

The data set already exists.

**Note:** For more information about the return codes, see the chapter “Requesting Dynamic Allocation Functions - Interpreting DYNALLOC Return Codes” in the *z/OS MVS Programming: Authorized Assembler Services Guide*.

**MME0218S**

**Dynamic allocation using BPXWDYN failed. Command: *command* failed. RC: *xx*.**

**Reason:**

Dynamic allocation using BPXWDYN failed. *xx* is the return code.

**Action:**

Contact [CA Support](#).

**Note:** For more information about the return codes, see the chapter “BPXWDYN - Return codes” in the *z/OS Using REXX and z/OS UNIX System Services*.

**MME0219S**

**Dynamic free failed. DD: *DD\_name* RC: *xx* Error code: *eeeeeee* Info code: *iiiiiii*.**

**Reason:**

Freeing of the dynamically allocated data set failed. *xx* is the return code. *eeeeeee* is the error code. *iiiiiii* is the information code.

**Action:**

Review the return code. The following return codes indicate typical situations:

**020C, 0210**

The data set is used by another job.

**0214**

The device is not available.

**021C**

Unit is invalid.

**0220**

Volser is invalid.

**0448**

The data set already exists.

**Note:** For more information about the return codes, see the chapter “Requesting Dynamic Allocation Functions - Interpreting DYNALLOC Return Codes” in the *z/OS MVS Programming: Authorized Assembler Services Guide*.

## MME0230-0274

### MME0230S

**Open of file failed. Path: *system\_path* Error code: *ee error\_description***

**Reason:**

A file failed to open. The cause is described by the error code and text. *ee* is the error code.

**Action:**

- Review the error code explanation.
- Contact [CA Support](#).

## MME0231S

**Process has terminated with exception.**

**Reason:**

The executed process has terminated with an unexpected error.

**Action:**

- Review the task output.
- Contact [CA Support](#).

## MME0240S

**Mount information query failed. Mount point: *mount\_point\_path* Error code: *ee error\_description***

**Reason:**

Getting information about mounted file systems has failed. This error is internal. *ee* is the error number.

**Action:**

Contact [CA Support](#).

## MME0241S

**Mount statistics query failed. File system: *file\_system* Error code: *ee error\_description***

**Reason:**

Getting status information about a mounted file system has failed. *ee* is the error number.

**Action:**

- Check whether the queried data set still exists.
- Contact [CA Support](#).

## MME0242S

**Lock error. Operation: *operation* Error code: *ee error\_description***

**Reason:**

An operation to verify synchronization of system resources has failed. *ee* is the error number.

**Action:**

Contact [CA Support](#).

## MME0243S

**Mount operation error. Operation: *operation* File system: *file\_system* Error code: *qq rrrrrrr error\_description***

**Reason:**

The mount operation has failed. Error codes are followed by an explanation of the problem. *qq* is the return code provided by a z/OS system. *rrrrrrr* is the additional reason code provided by a z/OS system.

**Action:**

Contact [CA Support](#).

## MME0244S

**Change file attributes operation error. Path: *system\_path* Mode: *access\_permission* Error code: *ee error\_description***

**Reason:**

An operation to change the file attributes has failed. Error codes are followed by an explanation of the problem. *ee* is the error code.

**Action:**

Contact [CA Support](#).

**MME0245S**

**Termination of the process failed: Program: *program* Process ID: *yy* Error code: *ee*  
*error\_description***

**Reason:**

The process was not terminated. Error codes are followed by explanation of the problem. *yy* is the process ID. *ee* is the error code.

**Action:**

Contact [CA Support](#).

**MME0246S**

**Initialization of BPXWDYN failed. Error code: *ee* *error\_description***

**Reason:**

The load module with BPXWDYN was not found in STEPLIB. *ee* is the error code.

**Action:**

Determine if STEPLIB is propagated in the CA CSM startup job parameters (export STEPLIB=CURRENT).

**MME0247S**

**SAF request *request\_type* failed. Resource: *resource\_name* RC: *xxxxxxx* SAF RC:  
*hhhhhhh* Reason Code: *nnnnnnn***

**Reason:**

The processing of the security product request has failed. The security product return codes indicate the type of failure. *xxxxxxx* is the return code; *nnnnnnn* is the reason code; *hhhhhhh* is the security product return code.

**Action:**

Review the return codes in the *IBM Security Server RACROUTE Macro Reference*. Contact your systems programmer or security administrator.

## MME0250I

**CA CSM executor started. CA CSM jobname: *job\_name***

**Reason:**

A CA CSM executor is starting execution of a program.

**Action:**

No action is required. This message is informational.

## MME0251I

**CA CSM executor finished. CA CSM jobname: *job\_name***

**Reason:**

A CA CSM executor is finishing execution of a program.

**Action:**

No action is required. This message is informational.

## MME0260S

**Process *xxx* terminated by signal *sss***

**Reason:**

The process spawned by CA CSM was terminated after receiving a particular signal. *xxx* is PID of the terminated process, *sss* is the signal number.

**Action:**

Contact [CA Support](#).

## MME0261S

**Process *xxx* stopped by signal *sss***

**Reason:**

A process spawned by CA CSM stopped after receiving a particular signal *xxx* is PID of the terminated process, *sss* is the signal number.

**Action:**

Contact [CA Support](#).

## MME0270S

**Action completed with an error. Action: *aaaaaaaa* Error code: *eee error\_description*  
Reason code: *rrrrrrr* Info: *iiiiiii***

**Reason:**

A general error occurred during the action execution. *aaaaaaaa* is the action, *eee* is the error code, *rrrrrrr* is the reason code.

**Action:**

Contact [CA Support](#).

## MME0271S

**Open/Close/EOV error. Function: *function\_name* Return code: *hexadecimal\_return\_code*  
Reason code: *hexadecimal\_reason\_code***

**Reason:**

An Open/Close/EOV error occurred when accessing a file or data set.

**Action:**

- See the IBM *z/OS DFSMS Macro Instructions for Data Sets* and *z/OS DFSMSdfp Advanced Services* to review the return and reason codes for the DFSMSdfp functions. Take the action suggested in the publications.
- Contact [CA Support](#).

## MME0272S

**Input/Output error. Function: *function\_name* Return code: *hexadecimal\_return\_code*  
Reason code: *hexadecimal\_reason\_code***

**Reason:**

An I/O error occurred when accessing a file or data set.

**Action:**

- Review the return and reason codes for the DFSMSdfp functions in the IBM *z/OS DFSMS Macro Instructions for Data Sets* and *z/OS DFSMSdfp Advanced Services*. Take the action suggested in the publications.
- Contact [CA Support](#).

## MME0273S

**VTOC error. Function:** *function\_name* **Return code:** *hexadecimal\_return\_code* **Reason code:** *hexadecimal\_reason\_code*

**Reason:**

An error occurred accessing the VTOC of a DASD volume.

**Action:**

- Review the return and reason codes for the VTOC access functions in the IBM *z/OS MVS Assembler Services Reference* and *z/OS DFSMSdfp Advanced Services*. Take the action suggested in the publications.
- Contact [CA Support](#).

## MME0274S

**Volume not available**

**Reason:**

The volume is not mounted or is unavailable for allocation.

**Action:**

Bring the device online, or correct the volume serial number and resubmit the command.

# Chapter 3: Internal Component (MMI) Messages

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This section contains descriptions of internal component messages.

This section contains the following topics:

[MMI0050-0095](#) (see page 29)

[MMI0100-0104](#) (see page 33)

## MMI0050-0095

### MMI0050S

**A message has been received indicating that the remote end is terminating due to a serious error.**

**Reason:**

This is a summary message that follows error messages that have been generated when the remote end is terminating due to a serious error.

**Action:**

- Review other log messages that explain the cause of the problem.
- Contact [CA Support](#).

### MMI0051S

**The *class\_name* class does not implement *function\_name* of interface *interface\_name*.**

**Reason:**

An internal error occurred.

**Action:**

Contact [CA Support](#).

## MMI0052S

**Buffer overflow while *buffer\_activity* from *bbbbbbbb*. Buffer size: *ttB*.**

**Reason:**

An internal error occurred. *bbbbbbbb* is the buffer address. *tt* is the buffer size.

**Action:**

Contact [CA Support](#).

## MMI0053S

**Buffer overflow while *buffer\_activity* from *bbbbbbbb*.**

**Reason:**

An internal error occurred. *bbbbbbbb* is the buffer address.

**Action:**

Contact [CA Support](#).

## MMI0054S

**Authentication of *username* failed.**

**Reason:**

Authentication of the user failed. The password is invalid.

**Action:**

Log in with the valid password.

## MMI0055S

***username* is not authorized to access *message\_namemmmmmmmmm***

**Reason:**

The user is not authorized to use the specified CA CSM facility. *mmmmmmmm* is the message ID.

**Action:**

Review other log messages that explain the cause of the problem. If the problem is caused by an invalid password, log out of CA CSM and log in again with the valid password.

**MMI0084S****Initialization of CAGIMAPI address space failed.****Reason:**

CAGIMAPI address space has been spawned but did not respond to the initial handshake.

**Action:**

Contact [CA Support](#).

**MMI0085S****A serious error has occurred while starting CAGIMAPI: Additional diagnostic information has been written to CAGIMAPI\_InitError file in server's home directory****Reason:**

The CAGIMAPI program failed to start up successfully. This is usually because of storage shortage or inability to attach to the shared memory region used to transfer GIMAPI data.

**Action:**

- Inspect the CAGIMAPI\_InitError file found in the USS home directory of the user running CA CSM server.
- Contact [CA Support](#).

**MMI0087S****A serious error has occurred while starting CAGIMAPI: Detected build number mismatch between the CA CSM server and CAGIMAPI****Reason:**

Because CAGIMAPI is executed in a spawned process, it contains a build number and, every time it starts, it tests this number against the build number of CA CSM to verify version consistency. This error occurs when the version of CA CSM is incompatible with the version of CAGIMAPI, indicating possible problems during deployment.

**Action:**

Verify that all components of CA CSM are correctly deployed.

## MMI0090S

**An error has occurred while fetching GIMAPI - program was not loaded. Reason: *reason\_text***

**Reason:**

CA CSM was not able to load the GIMAPI program that is used to extract information from SMP/E CSI, for one of the following reasons:

1. CA CSM was not able to load GIMAPI. The module was not found in LINKLIST.
2. CA CSM was not able to load the GIMAPI program that is used to extract information from SMP/E CSI because GIMAPI is not program controlled.
3. CA CSM was not able to load the GIMAPI program that is used to extract information from SMP/E CSI because another program used by GIMAPI is not program controlled and no detailed reason information was available.

**Action:**

Depending on the reason, do one of the following:

1. Verify that the data set containing the GIMAPI program is in LINKLIST.
2. Change the security settings for GIMAPI so that it is program controlled.
3. Look in the SYSLOG to determine the program used by GIMAPI and make it program controlled.

## MMI0095S

**Loaded GIMAPI program of version *program\_version*. Expecting version *expected\_program\_version* or greater.**

**Reason:**

The version of the GIMAPI program loaded by CA CSM is below the minimum expected version.

**Action:**

Verify that you run the minimum expected version of SMP/E (3.4.24).

## MMIO100-0104

### MMIO100S

**A serious error has occurred while running GIMAPI Extractor Query.**

**Reason:**

This is a summary message that follows error messages that have been generated when an error occurred while running GIMAPI Extractor Query.

**Action:**

- Review other log messages that explain the cause of the problem.
- Contact [CA Support](#).

### MMIO101S

**A serious error has occurred while initializing GIMAPI Extractor.**

**Reason:**

This is a summary message that follows error messages that have been generated when an error occurred while initializing GIMAPI Extractor.

**Action:**

- Review other log messages that explain the cause of the problem.
- Contact [CA Support](#).

### MMIO102S

**A serious error has occurred while finalizing GIMAPI Extractor.**

**Reason:**

This is a summary message that follows error messages that have been generated when an error occurred while finalizing GIMAPI Extractor.

**Action:**

- Review other log messages that explain the cause of the problem.
- Contact [CA Support](#).

## MMI0104S

**Data Extraction Facility is shutting down.**

**Reason:**

The Data Extraction Facility is shutting down because CA CSM is shutting down.

**Action:**

Restart CA CSM and try again.

# Chapter 4: Login (MML) Messages

---

This section contains descriptions of login messages.

This section contains the following topics:

[MML0001-0005](#) (see page 35)

[MML0006-0011](#) (see page 37)

## MML0001-0005

### MML0001E

**User ID or password is invalid. Reason code: rrrrrrrr.**

**Reason:**

The length of the user ID, password, or new password is incorrect, or the user ID has an illegal first character. *rrrrrrrr* is the additional reason code provided by a z/OS system.

**Action:**

Use the reason code to determine why the error occurred. For an explanation of the reason code, see the *IBM UNIX System Services Messages and Codes*.

### MML0002E

**Operation not permitted.**

**Reason:**

The server does not have the read access to the BPX.DAEMON resource in the FACILITY class.

**Action:**

Grant the user that the server is running under read access to BPX.DAEMON.

### MML0003E

**The specified user ID is not defined to OMVS.**

**Reason:**

The user ID specified is not defined to the security product or to OMVS.

**Action:**

Check to determine if the user ID is defined to the security product and has an OMVS segment.

### MML0004E

**The password specified is not authorized; access is denied.**

**Reason:**

The password is not authorized.

**Action:**

Retry with a valid user ID and password.

### MML0005E

**User access has been revoked. Reason code: *rrrrrrr*.**

**Reason:**

The user access is revoked. *rrrrrrr* is the additional reason code provided by a z/OS system.

**Action:**

Contact your security administrator.

## MML0006-0011

### MML0006E

**The RACF Get UMAP service had an error. Reason code: rrrrrrrr.**

**Reason:**

An error occurred in the RACF Get UMAP service. *rrrrrrrr* is the additional reason code provided by a z/OS system.

**Action:**

Contact your security administrator.

### MML0007E

**Password has expired.**

**Reason:**

The password has expired.

**Action:**

Contact your security administrator.

### MML0008E

**Password is invalid. The new password is not valid.**

**Reason:**

The entered new password does not conform to the rules of the security product on the system.

**Action:**

Contact your security administrator regarding the rules, and enter a valid new password.

## MML0009E

**Other password service error. Return code: *qq*. Reason code: *rrrrrrr*.**

**Reason:**

A password error occurred. *qq* is the return code provided by a z/OS system. *rrrrrrr* is the additional reason code provided by a z/OS system.

**Action:**

Contact your security administrator.

## MML0010E

**User is not allowed to log into CA CSM**

**Reason:**

The user ID is not granted read access to the LOGON profile in the CAMSM resource class.

**Action:**

Contact your security administrator to grant you access to the LOGON profile.

## MML0011E

**The connection between the browser and the server was interrupted. Click Close and try again when network connection is available.**

**Reason:**

The browser was not able to connect to the server. The error can be caused by network problems or by the server not running.

**Action:**

Check the network connection, and contact the systems programmer to find out whether CA CSM is running.

# Chapter 5: Runtime (MMR) Messages

---

This section contains descriptions of runtime messages.

This section contains the following topics:

[MMR0001-0010](#) (see page 39)

[MMR0100-0205](#) (see page 42)

## MMR0001-0010

### MMR0001S

**Unable to allocate *tt*Bytes of storage.**

**Reason:**

CA CSM did not get the requested storage of *tt* B. The problem can occur if the REGION parameter on the JOB statement in the CA CSM startup JCL does not specify enough storage.

**Action:**

- Review the REGION parameter value or other storage limits on your system.
- Contact your systems programmer.

### MMR0002S

**An error occurred during DYNALLOC. RC: *xx:nnnnnnnn* Reason: *reason\_text***

**Reason:**

Dynamic allocation of a data set failed. *xx* is the return code, *nnnnnnnn* is the reason code.

**Action:**

Review the return code. The following return codes indicate typical situations:

**020C, 0210**

The data set is used by another job.

**0214**

The device is not available.

**021C**

Unit is invalid.

**0220**

Volser is invalid.

**0448**

The data set already exists.

**Note:** For more information about the return codes, see the chapter “Requesting Dynamic Allocation Functions” in the *z/OS MVS Programming: Authorized Assembler Services Guide*.

## MMR0003S

**An error occurred during *shared\_memory\_function*. RC: *xx* Reason: *reason\_text***

**Reason:**

An operation with the UNIX System Services shared memory failed. *xx* is the return code.

**Action:**

Contact [CA Support](#).

## MMR0004S

**An error occurred during *message\_function*. RC: *xx* Reason: *reason\_text***

**Reason:**

An operation with the UNIX System Services message queue failed. *xx* is the return code.

**Action:**

Contact [CA Support](#).

## MMR0005S

An error occurred during *dynamic\_link\_function dynamic\_link\_parameter: reason\_text*

**Reason:**

An operation with a dynamic link library failed.

**Action:**

- Check value of the PATH environment variable in the CA CSM startup JCL for path validity.
- Contact [CA Support](#).

## MMR0007S

An error occurred during *message\_function (username) failed. RC: xx Reason: reason\_text*

**Reason:**

Security setup for the started process has failed. The cause is described by text following the reason code. *xx* is the return code.

**Action:**

- Review the reason code explanation. If the problem is caused by an invalid password, log out of CA CSM and log in with the valid password.
- Contact [CA Support](#).

## MMR0008S

An error occurred during *setuid(yy): RC: xx Reason: reason\_text*

**Reason:**

Security setup for the started process has failed. The cause is described by text following the error code. *xx* is the return code. *yy* is user number.

**Action:**

- Review the error code explanation. If the problem is caused by an invalid password, log out of CA CSM and log in to again with the valid password.
- Inspect SYSLOG.
- Contact [CA Support](#).

## MMR00095

**An error occurred during crypt(): RC: *xx* Reason: *reason\_text***

**Reason:**

An unexpected error has occurred during a call to the crypt() function. *xx* is the return code from the crypt() function.

**Action:**

- Review the reason text containing a system message code, and review the system message code description.
- Contact [CA Support](#).

## MMR00105

**An error occurred during pipe(): RC *xx* Reason: *reason\_text***

**Reason:**

An unexpected error has occurred during a call to the pipe() function. *xx* is the return code from the pipe() function.

**Action:**

- Review the reason text containing a system message code, and review the system message code description.
- Contact [CA Support](#).

## MMR0100-0205

### MMR01005

**An SMP/E error occurred: GIM*message\_code* *message\_text***

**Reason:**

An error has occurred during SMP/E processing.

**Action:**

Contact [CA Support](#).

**Note:** For more information, see the *SMP/E Messages, Codes and Diagnosis*.

**MMR0200I**

*message\_text*

**Reason:**

This CA CSM message is for general information.

**Action:**

No action is required. This message is informational.

**MMR0202S**

*message\_text*

**Reason:**

An internal error occurred. The call has been made with an illegal argument.

**Action:**

Contact [CA Support](#).

**MMR0203S**

*message\_text*

**Reason:**

An internal error occurred. The call on an object with an illegal state has been made.

**Action:**

Contact [CA Support](#).

**MMR0205S**

*message\_text*

**Reason:**

An unexpected internal error occurred.

**Action:**

Contact [CA Support](#).



# Chapter 6: System and Security (MMS) Messages

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This section contains descriptions of system and security messages.

## MMS0001E

**Insufficient privileges: server requires *privilege\_type:privilege\_name(access\_level)*.**

**Reason:**

The check for privileges needed for the CA CSM server to run has failed. *access\_level* can be either READ or UPDATE.

**Action:**

Contact your security administrator to grant you the required privileges.



# Chapter 7: User Interface (MMU) Messages

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This section contains descriptions of user interface messages.

This section contains the following topics:

[MMU0001-0004](#) (see page 47)

[MMU1001-1005](#) (see page 48)

## MMU0001-0004

### MMU0003S

#### **Login Error**

**Reason:**

The login was not successful.

**Action:**

Check details for additional information and messages.

### MMU0004S

#### **Change Password Error**

**Reason:**

The request to change a password was not successful.

**Action:**

Check details for additional information and messages.

## MMU1001-1005

### MMU1001E

**Connection Error. The connection between the browser and the server was interrupted. Click Close to log out.**

**Reason:**

The browser was not able to connect to the server. The error can be caused by network problems, or the server was not available.

**Action:**

Check the network connection, and contact the systems programmer to define whether CA CSM is running.

### MMU1002E

**Session Error. Your session is no longer valid. You will be logged out.**

**Reason:**

Your session has expired, or the server was restarted.

**Action:**

Log in again to CA CSM.

### MMU1003E

**Browser Exception. An uncaught exception happened in the browser.**

**Reason:**

An internal error has occurred in CA CSM. The error dialog contains more information about the problem.

**Action:**

Contact [CA Support](#).

**MMU1004E**

**Server is running a different version *server\_version* than is in your browser *browser\_version*. Clear browser cache and reopen the browser.**

**Reason:**

The version of CA CSM that is running on the server is different from the version of CA CSM that is loaded in the browser.

**Action:**

Clear the browser cache, and reopen the browser.

**MMU1005E**

**The request for the server was completed before timeout.**

**Reason:**

The browser has a timeout for requests from the browser to the server. This is usually one hour. After that, the browser is not waiting for the request and its result will not be presented in CA CSM.

**Action:**

If the timeout was below one hour, check your browser settings. If you use Internet Explorer, see <http://support.microsoft.com/kb/181050> and value of ReceiveTimeout.



# Chapter 8: General Information (MSM) Messages

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This section contains descriptions of general information messages.

This section contains the following topics:

[MSM0001-0006](#) (see page 51)

[MSM0007-0014](#) (see page 53)

## MSM0001-0006

### MSM0001I

*message\_text*

**Reason:**

This is an informational message from the CA CSM log journal that is responsible for logging status of CA CSM tasks.

**Action:**

No action is required. This message is informational.

### MSM0002I

*message\_text*

**Reason:**

This is an informational message from the CA CSM mount point manager that is responsible for managing file systems used by CA CSM.

**Action:**

No action is required. This message is informational.

### MSM0003I

*message\_text*

**Reason:**

This is an informational message from the CA CSM log journal output manager that is responsible for keeping the output of executed tasks.

**Action:**

No action is required. This message is informational.

### MSM0004I

*message\_text*

**Reason:**

This is an informational message from the CA CSM SAF manager that is responsible for checking access privileges.

**Action:**

No action is required. This message is informational.

### MSM0005I

*message\_text*

**Reason:**

This is an informational message from the CA CSM Software Catalog that is responsible for keeping track of software packages.

**Action:**

No action is required. This message is informational.

### MSM0006I

*message\_text*

**Reason:**

This is an informational message from the CA CSM software installation services that is responsible for installing software packages.

**Action:**

No action is required. This message is informational.

## MSM0007-0014

### MSM0007I

*message\_text*

**Reason:**

This is an informational message from CA CSM.

**Action:**

No action is required. This message is informational.

### MSM0008I

*message\_text*

**Reason:**

This is an informational message from the CA CSM system manager that is responsible for CA CSM startup and shutdown.

**Action:**

No action is required. This message is informational.

### MSM0009I

**CA CSM startup complete.**

**Reason:**

Startup of CA CSM and all its components was completed. CA CSM is now ready for users to connect.

**Action:**

No action is required. This message is informational.

### MSM0010E

**CA CSM startup failed.**

**Reason:**

An error occurred in CA CSM during CA CSM startup. The CA CSM log contains more information about the error.

**Action:**

Review other log messages that explain the cause of the problem.

## MSM0011I

**CA CSM has terminated successfully.**

**Reason:**

CA CSM has stopped after successful termination of all its components.

**Action:**

No action is required. This message is informational.

## MSM0012W

**CA CSM termination forced.**

**Reason:**

A user has requested CA CSM termination without waiting for all components to terminate.

**Action:**

No action is required. This message is informational.

## MSM0013I

**CA CSM startup initiated.**

**Reason:**

CA CSM startup is initiated.

**Action:**

No action is required. This message is informational.

## MSM0014I

**CA CSM shutdown initiated.**

**Reason:**

CA CSM shutdown is initiated.

**Action:**

No action is required. This message is informational.

# Chapter 9: Configuration (MSMC) Messages

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This section contains descriptions of configuration messages.

This section contains the following topics:

[MSMC0001-0099](#) (see page 55)

[MSMC0101-0141](#) (see page 68)

[MSMC0200-0282](#) (see page 78)

[MSMC0301-0341](#) (see page 100)

[MSMC0401-0441](#) (see page 113)

[MSMC0501-0592](#) (see page 120)

[MSMC0600-0622](#) (see page 127)

[MSMC0701-0712](#) (see page 136)

[MSMC1000-1025](#) (see page 140)

[MSMC2100-2604](#) (see page 146)

## MSMC0001-0099

### MSMC0001I

#### SCS initialization in progress

**Reason:**

The SCS address space has been started and is beginning the initialization process.

**Action:**

No action is required. This message is informational.

### MSMC0002I

#### SCS initialization complete. SYSNAME: *system\_name*, CCINAME: *CCI\_name*

**Reason:**

The SCS address space has completed the initialization process. The message text shows the system name and CCI name for the system on which the address space was started.

**Action:**

No action is required. This message is informational.

## MSMC0003E

### SCS initialization failed

**Reason:**

The SCS address space initialization process was unable to successfully complete.

**Action:**

Review the JES message log and SCS message log for other messages describing the initialization failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0004I

### SCS termination in progress

**Reason:**

The SCS address space termination processing has begun, either as the result of an operator STOP command or the failure of the address space to successfully complete initialization processing.

**Action:**

No action is required. This message is informational.

## MSMC0005I

### SCS termination complete

**Reason:**

The SCS address space has completed the termination process.

**Action:**

No action is required. This message is informational.

## MSMC0006I

### Operator communications interface enabled

**Reason:**

The SCS address space operator communications interface has been enabled. Operator communications are now available.

**Action:**

No action is required. This message is informational.

## MSMC0007E

**BLDL for *program\_module\_name* failed. RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

An attempt was made to locate (using the BLDL macro interface) the program module shown in the message, but the attempt failed with the return code and reason code shown in the message.

**Action:**

1. Use the return code and reason code to diagnose the BLDL system service failure.
2. Verify that the module is available in either the SCS address space startup JCL STEPLIB data sets, system linklist data sets, or system LPA data sets.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0008E

**Load for *program\_module\_name* failed. CMPCODE: *completion\_code*, RSNCODE: *reason\_code***

**Reason:**

An attempt was made to load the program module shown in the message, but the attempt failed with the system completion code and reason code shown in the message.

**Action:**

1. Review the JES message log for other messages describing the load failure.
2. Verify that the module is available in either the SCS address space startup JCL STEPLIB data sets, system linklist data sets, or system LPA data sets.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0009E

### SCS requires z/OS V1R10 or above

**Reason:**

The SCS address space was started under a version and release of the operating system that is not supported by the product.

**Action:**

Start the SCS address space under a supported version and release of the operating system.

## MSMC0011E

### SCS error in program parameters: *program\_parameters*

**Reason:**

One or more of the SCS address space program parameters shown in the message is not a recognized parameter, or is incorrectly specified.

**Action:**

Review the program parameters and correct the parameters in error. Restart the SCS address space using the correct program parameters.

## MSMC0012I

### SCS trace activated

**Reason:**

The SCS address space has determined that GTF is active and is collecting trace data for one or more components of the address space.

**Action:**

No action is required. This message is informational.

## MSMC0013I

### SCS trace inactivated

**Reason:**

The SCS address space has determined that GTF is no longer active or is no longer collecting trace data for any component of the address space.

**Action:**

No action is required. This message is informational.

## MSMC0014E

### CCI system identifiers are unknown

**Reason:**

A CCI inquiry was performed to determine the CCI system identifiers but the system identifiers are unknown, possibly because CCI is not active on the system on which the SCS address space was started.

**Action:**

Start CCI and then restart the SCS address space.

## MSMC0015E

### SCS is already active. SYSNAME: *system\_name*, CCINAME: *CCI\_name*

**Reason:**

The SCS address space was started but another instance of the address space is already active on the system. The message text shows the system name and CCI name for the system on which the address space was started.

**Action:**

Either use the active instance of the SCS address space or stop the active instance before starting another.

## MSMC0016E

### SCS requires APF authorization

**Reason:**

The SCS address space requires APF authorization but was started under a job step that is not APF authorized.

**Action:**

1. Verify that the SCS address space job step program (MSMCJTSK) is linked with an authorization code of 1.
2. Verify that each data set in the STEPLIB concatenation is an APF authorized data set, if the SCS address space startup JCL includes a STEPLIB DD statement.
3. Verify that the data set is an APF authorized data set, if the SCS address space job step program resides in a linklist data set.

## MSMC0017E

**Program Management Binder request failed, FUNCTION: *IEWBIND\_function*, PROGRAM: *program\_name*, RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

A request to the Program Management Binder using the IEWBIND macro interface failed with the return code and reason code shown in the message. The message text also shows IEWBIND function and the name of the program for which the request was made.

**Action:**

Determine the cause of the IEWBIND macro failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0031I

### SVS dump for *task\_name* captured

**Reason:**

As a result of an operator DUMP command, a program error, or the abnormal termination of an SCS address space task, PROGRAM CALL routine, or SRB routine, an SVC dump was captured for the task shown in the message.

**Action:**

No action is required. This message is informational.

## MSMC0032I

**SVC dump for *task\_name* suppressed by z/OS *component\_name***

**Reason:**

As a result of an operator DUMP command, a program error, or the abnormal termination of an SCS address space task, PROGRAM CALL routine, or SRB routine, an attempt was made to capture an SVC dump for the task shown in the message. However, the SVC dump was suppressed by the z/OS component shown in the message.

**Action:**

No action is required. This message is informational.

## MSMC0033E

**SVC dump for *task\_name* failed. RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

As a result of an operator DUMP command, a program error, or the abnormal termination of an SCS address space task, PROGRAM CALL routine, or SRB routine, an attempt was made to capture an SVC dump for the task shown in the message. However, the attempt failed with the return code and reason code shown in the message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0035E

**Symptom dump for *task\_name* failed. RETCODE: *return\_code***

**Reason:**

As a result of the abnormal termination of an SCS address space task, PROGRAM CALL routine, or SRB routine, an attempt was made to capture a symptom dump for the task shown in the message. However, the attempt failed with the return code shown in the message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**MSMC0036I**

Symptom dump output for task *task\_name*

*abnormal\_termination\_type*

Completion code= ABEND *completion\_code*

Reason code= ABEND *reason\_code*

Time= *time\_of\_error*

Seq= *sequence\_number*

CPU= *central\_processor\_identifier*

ASID= *address\_space\_identifier*

PSW at time of error= *program\_status\_word\_content*, ILC: *instruction\_length\_code*,  
INTC: *interrupt\_code*

PSW load module name= *load\_module\_name*, address: *load\_point\_address*,  
offset: *offset\_name*

No active load module found

PSW section name= *control\_section\_name*, address= *load\_point\_address*, offset=  
*offset\_name*

Data at PSW *next\_sequential\_instruction\_address* -  
*contents\_of\_the\_three\_full\_words*

Data at PSW

BEA at time of error= *breaking\_event\_address\_register\_content\_at\_time\_of\_error*

BEA load module name= *load\_module\_name*, address= *load\_point\_address*,  
offset= *offset\_name*

No active load module found

BEA section name= *control\_section\_name*, address=*load\_point\_address*, offset=  
*offset\_name*

Data at BEA *breaking\_event\_address\_register control\_section\_name*  
*full\_words\_content*

Data at BEA *virtual\_storage\_status*

**AR/GPR register\_number:**

*access\_register\_contents\_at\_time\_of\_error/general\_purpose\_register\_content\_at\_time\_of\_error register\_number*  
*access\_register\_contents\_at\_time\_of\_error/general\_purpose\_register\_content\_at\_time\_of\_error*

**End of symptom dump for task *task\_name*****Reason:**

As a result of the abnormal termination of an SCS address space task, PROGRAM CALL routine, or SRB routine, a symptom dump was captured for the task shown in the message.

***abnormal\_termination\_type***

Identifies the abnormal termination type as System or User.

**Reason code= ABEND *reason\_code***

Identifies the ABEND reason code or None (if none was provided).

**CPU: *central\_processor\_identifier***

Identifies the central processor on which the error occurs. A CPU identifier of 0000 indicates that the operating system was unable to determine on which processor the error occurred.

**No active load module found**

Indicates that the PSW next sequential instruction address is not within an active load module.

**Data at PSW *next\_sequential\_instruction\_address - contents\_of\_the\_three\_full\_words***

Indicates the PSW next sequential instruction address minus six-the contents of the three full words beginning at the PSW next sequential instruction address minus six.

**Data at BEA *virtual\_storage\_status***

Indicates that the virtual storage at the breaking-event-address is unavailable at the time (unallocated) or it is inaccessible by the failing task.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0041I

**SCS *task\_name* started**

**Reason:**

The task shown in the message was successfully attached.

**Action:**

No action is required. This message is informational.

## MSMC0042I

**SCS *task\_name* ended. CMPCODE: *completion\_code***

**Reason:**

The task shown in the message was scheduled for termination and has ended with the completion code shown in the message.

**Action:**

No action is required. This message is informational.

## MSCM0043E

**SCS *task\_name* ended unexpectedly. CMPCODE: *completion\_code***

**Reason:**

The task shown in the message has ended unexpectedly with the completion code shown in the message.

**Action:**

Review the JES message log and SCS message log for other messages describing the unexpected termination. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0044E

**SCS *task\_name* ended abnormally. CMPCODE: *completion\_code***

**Reason:**

The task shown in the message has ended abnormally with the completion code shown in the message.

**Action:**

Review the JES message log and SCS message log for other messages describing the abnormal termination. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0051I

**SCS *task\_name* initialization in progress**

**Reason:**

The task shown in the message is beginning the initialization process.

**Action:**

No action is required. This message is informational.

## MSMC0052E

**SCS *task\_name* initialization failed**

**Reason:**

The initialization process for the task shown in the message was unsuccessful.

**Action:**

Review the JES message log and SCS message log for other messages describing the initialization failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0053I

### **SCS *task\_name* initialization complete**

**Reason:**

The task shown in the message has completed the initialization process.

**Action:**

No action is required. This message is informational.

## MSMC0054I

### **SCS *task\_name* scheduled for termination**

**Reason:**

The task shown in the message has been scheduled for termination.

**Action:**

No action is required. This message is informational.

## MSMC0060W

### **RACROUTE VERIFY for *user\_ID* failed. SAF RC: *SAF\_return\_code*, RC: *security\_subsystem\_return\_code* RSN: *security\_subsystem\_reason\_code***

**Reason:**

An attempt was made to create a trusted user security environment for the current address space using the indicated user ID. The RACROUTE VERIFY service returned the unexpected SAF return code and security subsystem return and reason codes as shown in the message. See the IBM *Security Server RACROUTE Macro Reference* publication for an explanation of the return and reason codes.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0061W

### ***program\_name* attribute is not defined in the program properties table**

#### **Reason:**

The SCS auxiliary address space control program is defined in the system program properties table (PPT), however, the required program attributes are not correctly defined. The SCS auxiliary address space control program requires specific attributes, assigned through the program properties table, to execute configuration service requests.

#### **Action:**

Define the SCS auxiliary address space program in the system program properties table. See the SCS installation guide for the required program attributes to assigned to the SCS auxiliary address space control program.

## MSMC0062W

### ***program\_name* required attributes not defined in program properties table**

#### **Reason:**

The SCS auxiliary address space control program is defined in the system program properties table (PPT); however, the required program attributes are not correctly defined. The SCS auxiliary address space control program requires specific attributes, assigned through the program properties table, to execute configuration service requests.

#### **Action:**

Define the SCS auxiliary address space program in the system program properties table. See the SCS installation guide for the required program attributes to assign to the SCS auxiliary address space control program.

## MSMC0099E

### ***message\_number* is not defined**

#### **Reason:**

A program attempted to format and write the message with the number shown in this message, but the message is not defined in the SCS message tables.

#### **Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0101-0141

### MSMC0101E

**Operator modify command operands missing**

**Reason:**

An operator modify command was issued for the SCS address space but the command did not include any operands.

**Action:**

Correct the operator modify command and retry the command.

### MSMC0102E

***operator\_command\_name* is invalid**

**Reason:**

An operator command was issued for the SCS address space but the command name is syntactically invalid.

**Action:**

Correct the operator command and retry the command.

### MSMC0103E

***operator\_command\_name* is not recognized**

**Reason:**

An operator command was issued for the SCS address space but the command name is not recognized.

**Action:**

Correct the operator command and retry the command.

## MSMC0104I

*operator\_command\_name* acknowledged

**Reason:**

An operator command was issued and acknowledged for the SCS address space.

**Action:**

No action is required. This message is informational.

## MSMC0105E

Load for *command\_processor\_name* failed. CMPCODE: *completion\_code*, RSNCODE: *reason\_code*

**Reason:**

An attempt was made to load the command processor shown in the message, but the attempt failed with the system completion code and reason code shown in the message.

**Action:**

1. Review the JES message log for other messages regarding the cause of the load failure.
2. Verify that the module is available in either the SCS address space startup JCL STEPLIB data sets, system linklist data sets, or system LPA data sets.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0106W

*authorization\_check\_response*

**Reason:**

The MVS CMDAUTH macro interface was used to verify operator authority to issue an operator command for the SCS address space. In response to the authorization check, the System Authorization Facility (SAF) or RACF (or another external security manager) returned the message text shown in the message.

**Action:**

1. Review the JES message log for other messages regarding the authorization failure.
2. Review an IBM, SAF or RACF (or another external security manager) publication for an explanation of the message returned by the component.
3. Take the action suggested in the publications.

## MSMC0107E

***command\_authorization failed. RETCODE: return\_code, RSNCODE: reason\_code***

**Reason:**

The MVS CMDAUTH macro interface was used to verify operator authority to issue an operator command for the SCS address space. The authorization check failed with the return code and reason code shown in the message.

**Action:**

1. Review the JES message log and SCS message log for other messages regarding the authorization failure.
2. Determine the cause of the CMDAUTH macro failure and correct it.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0108E

**Error in *operator\_command* parameters**

**Reason:**

One or more of the operator command parameters shown in the message is not a recognized parameter for the command shown in the message, or is incorrectly specified.

**Action:**

Review the operator command text and correct the parameters in error. Retry the operator command using the correct command parameters.

## MSMC0109W

### *authorization\_check\_response*

**Reason:**

The MVS RACROUTE macro interface was used to identify and verify a user or, to verify the authority of the user to access the SCS address space. In response to the authorization check, the System Authorization Facility (SAF) or RACF (or another external security manager) returned the message text shown in the message.

**Action:**

1. Review the JES message log for other messages regarding the authorization failure.
2. Review an IBM SAF or RACF (or another external security manager) publication for an explanation of the message returned by the component.
3. Take the action suggested in the publications.

## MSMC0121E

### **Parameter library OPEN failed**

**Reason:**

An attempt was made to open the parameter library but the attempt failed.

**Action:**

1. Review the JES message log for other messages describing the failure.
2. Correct the problem and restart the SCS address space.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0122E

### **Parameter library RDJFCB failed. RETCODE: *return\_code***

**Reason:**

An attempt was made to read the job file control lock for the parameter library, but the attempt failed with the return code shown in the message.

**Action:**

1. Review the JES message log for other messages describing the failure.
2. Correct the problem and restart the SCS address space.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0123E

### **Parameter library attributes are invalid: *parameter\_attribute\_value***

#### **Reason:**

The attributes of the data set or data sets allocated to the parameter library are invalid. The parameter library must be a partitioned data set or a concatenation of partitioned data sets. Each partitioned data set must have variable length records.

#### **Action:**

1. Review the SCS address space startup JCL and verify that the correct data set or data sets are allocated to DDNAME MSMPARM.
2. Correct the problem and restart the SCS address space.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0124E

### **Parameter library CLOSE failed**

#### **Reason:**

An attempt was made to close the parameter library but the attempt failed.

#### **Action:**

1. Review the JES message log for other messages describing the failure.
2. Correct the problem and restart the SCS address space.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0125E

### ***parameter\_library* I/O error**

#### **Reason:**

An I/O error occurred while attempting to read a block from the parameter library.

#### **Action:**

1. Review the JES message log for other messages describing the error.
2. Correct the problem and restart the SCS address space.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0126E

**Parameter library OPEN/CLOSE/EOV ABEND. CMPCODE: *completion\_code*, RSNCODE: *reason\_code***

**Reason:**

An error occurred during OPEN/CLOSE/EOV processing for the parameter library. The message text also shows the ABEND completion code and reason code.

**Action:**

1. Review the JES message log for other messages describing the error.
2. Correct the problem and restart the SCS address space.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0127E

**BLDL for *parameter\_member\_name* failed. RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

An attempt to locate the parameter library member shown in the message failed with the return code and reason code shown in the message.

**Action:**

Determine the cause of the BLDL macro failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0128E

**SWAREQ for *parameter\_member\_value* failed. RETCODE: *return\_code***

**Reason:**

An attempt to resolve the JFCB address for the parameter library member shown in the message failed with the return code shown in the message.

**Action:**

Determine the cause of the SWAREQ macro failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0129I

*parameter\_member\_value* located in *data\_set\_name* on *volume\_data\_set\_serial*

**Reason:**

The parameter library member shown in the message was located and will be read. The message text also shows the name of the data set in which the member was located and the primary volume serial number of the data set.

**Action:**

No action is required. This message is informational.

## MSMC0130E

**FIND for *parameter\_member\_name* failed. RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

An attempt to position to the parameter library member shown in the message failed with the return code and reason code shown in the message.

**Action:**

Determine the cause of the FIND macro failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0131E

**STOW for *parameter\_member\_name* failed. RETCODE: *return\_code*, RSNCODE: *reason\_code*, STOWLIST: *stowlist\_value***

**Reason:**

An attempt to release the connection to the parameter library member shown in the message failed with the return code and reason code shown in the message. The message text also shows the STOW list, in hexadecimal format.

**Action:**

Determine the cause of the STOW macro failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0132E

**Symbolic substitution for *parameter\_member\_name* failed. RETCODE: *return\_code***

**Reason:**

An attempt to perform symbolic substitution for system symbols in the parameter library member shown in the message failed. The call to the symbolic substitution service (callable service ASASYMBM) failed with the return code shown in the message.

**Action:**

Determine the cause of the ASASYMBM callable service failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0133E

**XML parse initialization for *parameter\_member\_name* failed. RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

An attempt to initialize an XML parse instance for the parameter library member shown in the message failed. The call to the z/OS XML System Services GXL1INI callable service failed with the return code and reason code shown in the message.

**Action:**

For an explanation of the return code and reason shown in the message, see the IBM publication, *z/OS XML System Services User's Guide and Reference*. Take the action suggested in the publication.

## MSMC0134E

**XML parse termination for *parameter\_member\_name* failed. RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

An attempt to terminate an XML parse instance for the parameter library member shown in the message failed. The call to the z/OS XML System Services GXL1TRM callable service failed with the return code and reason code shown in the message.

**Action:**

For an explanation of the return code and reason shown in the message, see the IBM publication, *z/OS XML System Services User's Guide and Reference*. Take the action suggested in the publication.

## MSMC0135E

**XML parse for *parameter\_member\_name* failed. RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

An attempt to parse the parameters in the parameter library member shown in the message failed. The call to the z/OS XML System Services GXL1PRS callable service failed with the return code and reason code shown in the message. This error commonly occurs when the parameter library member does not contain a well-formed XML document.

**Action:**

1. Review the parameter library member shown in the message and correct it.
2. See *IBM z/OS XML System Services User's Guide and Reference* for an explanation of the return code and reason code in the message (if the parameter library member contains a well-formed XML document).
3. Take the action suggested in the publication.

## MSMC0136E

**Unexpected end of file reading *parameter\_member\_name***

**Reason:**

All parameters in the parameter library member shown in the message have been parsed but the end of the XML document was not reached. The parameter library member does not contain a well-formed XML document.

**Action:**

Review the parameter library member shown in the message and correct it.

## MSMC0137E

**Invalid or misplaced *element\_name* in *parameter\_member\_name***

**Reason:**

A start-tag for the element shown in the message is specified in the XML document contained in the parameter library member shown in the message. The element name is either invalid or misplaced.

**Action:**

Review the parameter library member shown in the message and correct it.

**MSMC0138E*****Invalid attribute\_name of element\_name in parameter\_member\_name*****Reason:**

The attribute shown in the message is specified in the start-tag of the element shown in the message in the XML document contained in the parameter library member shown in the message. The attribute name is invalid.

**Action:**

Review the parameter library member shown in the message and correct it.

**MSMC0139E*****Invalid value\_name for element\_name in parameter\_member\_name*****Reason:**

The value shown in the message is specified for the element shown in the message in the XML document contained in the parameter library member shown in the message. The element value is invalid.

**Action:**

Review the parameter library member shown in the message and correct it.

**MSMC0140E*****Invalid value\_name for attribute\_name of element\_name in parameter\_member\_name*****Reason:**

The value shown in the message is specified for the attribute shown in the message of the element shown in the message in the XML document contained in the parameter library member shown in the message. The attribute value is invalid.

**Action:**

Review the parameter library member shown in the message and correct it.

## MSMC0141E

***parameter\_member\_name*** not found in MSMPARM

**Reason:**

The parameter library member shown in the message does not exist in the data set or data sets allocated to DDNAME MSMPARM.

**Action:**

Processing continues without processing the parameters in the parameter library member.

## MSMC0200-0282

### MSMC0200E

**Dynamic file (de)allocation failed. RC: *return\_code* ERR: *SVC99 error\_code* INFO: *SVC99 information\_code* DDN: *data\_definition\_name* DSN: *data\_set\_name***

**Reason:**

A DYNALOC macro was issued and it returned an unexpected return code. The return code, error code, information code, DDname and DSname are displayed. These codes are documented in the *IBM MVS Programming: Authorized Assembler Services Guide*.

**Action:**

No action is required. This message is informational.

### MSMC0201I

**Program: *program\_name* issued Macro: *macro\_name*: R15: *hexadecimal\_return\_code* R0: *hexadecimal\_reason\_code* DESC: *description***

**Reason:**

This message is informational, showing a macro and the R15/R0 values returned. It should be accompanied by related messages which may indicate a problem.

**Action:**

Review other log messages that explain the cause of the problem.

## MSMC0205E

*function aborted. reason\_text current\_dsn LOC: hexadecimal\_location\_code*

**Reason:**

Program MSMCSDIM detected an error which requires the backup, commit, or rollback step for the current action to abort. The reason and current data set are included in the message.

The following are the possible reasons the function was aborted:

- New File already exists
- Backup routine detected an error
- Backup VSAM REPRO call failed
- Catalog Information call failed
- Delete File failed
- Delete Member failed
- Allocate Existing File failed
- File Lock failed
- File Unlock failed
- Free Alias storage failed
- Get Alias request failed
- Get Directory Block Count failed
- Get IRB storage failed
- IDCAMS execution failed
- File Information Request failed
- Internal error detected
- File recreate failed
- Rollback routine detected an error
- Rollback PDS encountered an error
- Rollback PS file encountered an error
- Rollback VSAM file encountered an error
- A SPFEDIT lock was already owned
- A SPFEDIT lock is unavailable
- Unallocate file failed
- UNDO File close failed
- UNDO File create failed

- UNDO File contents incomplete
- UNDO File open failed
- UNDO File write failed
- VTOC information request failed
- Work File close failed
- Work File open failed
- Backup IEBGENER call failed
- Backup IEBCOPY call failed

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0210E

**SSIO Specification Error. Func: *function\_code* DDN: *data\_definiton\_name description***

**Reason:**

Program MSMCSSIO was called with an invalid parameter list or some problem was found with the combination of parameters provided by the calling program.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0211E

**SSIO Environmental Error. Func: *function\_code* DDN: *data\_definition\_name descripton***

**Reason:**

Program MSMCSSIO detected an error while processing an I/O request. There may be a setup problem, or a problem with the file.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0212E

**SSIO Invalid Record Length.** *invalid\_record\_length\_name* Func: *function\_code* DDN: *file\_data\_definiton\_name* BLKSIZE: *block\_size* LRECL: *file\_record\_size* RECFM: *file\_record\_format*

**Reason:**

An attempt was made to read or write a record and the passed record size was too large or incompatible with the file BLKSIZE and LRECL.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0213E

**SSIO OPEN Error.** Func: *function\_code* DDN: *data\_definition\_name* *description* *abend\_code*

**Reason:**

Program MSMCSSIO detected an error while trying to open a file.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0218I

*function\_code* started for CID: *container\_identifier*, OID: *operation\_identifier*, AID: *action\_identifier*

**Reason:**

A service request was started to configure an instance of a CA CSM product.

**Action:**

No action is required. This message is informational.

## MSMC0219I

*function\_code* ended with CMPCODE: *completion\_code*, RETCODE: *return\_code* for  
CID: *container\_identifier*, OID: *operation\_identifier*, AID: *action\_identifier*

**Reason:**

A service request to configure an instance of a CA Technologies product has ended.

**Action:**

No action is required. This message is informational.

## MSMC0220I

**SDT tables initialization complete**

**Reason:**

This informational message confirms that the service definition tables have been built successfully in the system. The input data was read from the MSMCSRVD member in the parmlib library associated with the MSMPARM ddname.

**Action:**

No action is required. This message is informational.

## MSMC0221E

**MSMCSRVD syntax error. Record: *record\_number* Offset: *offset\_name description***

**Reason:**

Program MSMCSSDT detected a syntax error during the parsing of records from the MSMCSRVD parmlib member.

**Action:**

Correct the syntax of the MSMCSRVD parmlib member and restart the application.

## MSMC0222E

### **SDT tables initialization error - *description***

#### **Reason:**

Program MSMCSSDT detected an error during the processing of the MSMCSRVD parmlib member.

The following are the possible errors:

- MSMCSRVD access error: OPEN or READ error
- MSMCSRVD syntax error
- SHB control block not allocated
- SDT tables already allocated

For some of these errors, this message precedes another error message giving more details about the error.

#### **Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0225E

### **Parse error *hexadecimal\_return\_code hexadecimal\_reason\_code service\_xml\_input\_parameter\_string\_offset***

#### **Reason:**

Program MSMCSPAR detected an error during the parsing of the service xml input parameter string.

#### **Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0226E

### **MSMCSPAR fatal error - *error\_description***

**Reason:**

Program MSMCSPAR detected a fatal error during the parsing of the service parameter string.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0227I

### **XML *attribute\_name* or *element\_name* is ignored**

**Reason:**

During the parsing of the XML string describing a service request, MSMCSPAR encountered an unknown attribute or element name. This attribute or element name is simply ignored.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0228E

### ***parsing\_routine\_name* - *parsing\_routine\_description***

**Reason:**

Program MSMCSPAR encountered an error during the parsing of the service parameter string.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0229E

***attribute\_name* or *element\_name*: *attribute\_corresponding\_name*, value: *attribute\_corresponding\_value***

**Reason:**

This message provides context information for error message MSMC0228E.

**Action:**

No action is required. This message is informational.

## MSMC0230E

**Service error - *description***

**Reason:**

Program MSMCSRVI detected an error. *error\_description* is a brief description of the problem.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC00231E

**Service fatal error - *program\_name* - *description***

**Reason:**

A fatal run time error was encountered.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0232E

### **MSMCSDAD error - *error\_description***

**Reason:**

Program MSMCSDAD detected an error.

**Action:**

If the error reads *SPFEDIT locked*, then the configuration tried to update the library member mentioned in the message, but the member was being updated by someone else.

For all other causes, look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0233E

### **MSMCSEDQ error - *description***

**Reason:**

Program MSMCSEDQ detected an error.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0234E

### **Service execute *error\_description***

**Reason:**

Program MSMCSEXE detected an error. *error\_description* is a brief description of the problem.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0235W

**Service validation warning:** *resource\_name - description*

**Reason:**

Program MSMCSVAL detected a warning.

**Action:**

Analyze the resource and the description and take corrective action if needed.

## MSMC0236E

**Service validation error:** *resource\_name\_description*

**Reason:**

MSMCSVAL detected an error.

**Action:**

Analyze the resource and the description and take corrective action.

## MSMC0237I

***console\_message\_text***

**Reason:**

Program MSMCSCOS uses this informational message to show the text received from a console.

**Action:**

No action is required. This message is informational.

## MSMC0238E

**MSMCSCOS error\_name:** *error\_value\_1 error\_value\_2 error\_value\_3 error\_value\_4*

**Reason:**

Program MSMCSCOS encountered an error.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0239E

**MSMCSJJS run-time error *error\_name*: R15: *hexadecimal\_return\_code*, R0: *hexadecimal\_reason\_code***

**Reason:**

Program MSMCSJJS encountered a run-time error.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0240I

***job\_name* submitted**

**Reason:**

Program MSMCSJJS successfully submitted a job.

**Action:**

No action is required. This message is informational.

## MSMC0241W

**MSMCSACS run-time warning - *warning\_name***

**Reason:**

Program MSMCSACS detected a warning at run-time.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0242E

**MSMCSACS run-time error - *error\_name***

**Reason:**

Program MSMCSACS encountered a run-time error.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0243E

**MSMCSACS I/O error\_name: R15: hexadecimal\_return\_code, R0: hexadecimal\_reason\_code**

**Reason:**

Program MSMCSACS encountered an I/O error during the processing of the AutoCommands file.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0244I

**MSMCSLMP replaced SITEID\_name SITECODE\_name with parameter\_name**

**Reason:**

This informational message indicates that program MSMCSLMP changed the SITEID and/or the SITECODE parameters in the LMP key file. A change to these parameters is unusual, but not abnormal.

**Action:**

No action is required. This message is informational.

## MSMC0245W

**MSMCSLMP dynamic install or uninstall of LMP keys failed: internal\_macro\_identifier return\_code reason\_code**

**Reason:**

Dynamic LMP key processing failed.

**Action:**

Analyze the message and determine if it can be corrected. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0246I

### MSMCSENX CA-ENF address space started or stopped

**Reason:**

This informational message indicates that program MSMCSENX has successfully started or stopped the CA-ENF address space.

**Action:**

No action is required. This message is informational.

## MSMC0247W

### MSMCSENX CA-ENF failed: *service\_name return\_code reason\_code*

**Reason:**

Program MSMCSENX encountered a failure when attempting start or stop the CA-ENF address space. The named service and the return code and reason code are provided in the message.

**Action:**

1. Look for possible related messages.
2. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).
3. Start or stop the CA-ENF manually as a circumvention to the problem.

## MSMC0248E

### MSMCSENX CA-ENF address space *error\_name* operation failed

**Reason:**

This error message indicates that program MSMCSENX has encountered a problem when attempting to start or stop the CA-ENF address space.

**Action:**

1. Look for possible related messages.
2. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).
3. Start or stop the CA-ENF manually as a circumvention to the problem.

## MSMC0249W

**MSMCSENO CA-ENF dynamic update failed: *service\_name* R15:  
*hexadecimal\_return\_code*, R0: *hexadecimal\_reason\_code***

**Reason:**

Program MSMCSENO encountered a failure when attempting to dynamically update the CA-ENF address space. The named service, the return code, and the reason code are provided in the message.

**Action:**

1. Look for possible related messages.
2. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).
3. Start or stop the CA-ENF manually as a circumvention to the problem.

## MSMC0250E

**MSMCSRUX Dynamic File Allocation error - DSN : *data\_set\_name* DDN :  
*data\_definition\_name* RSNCD : *reason\_code***

**Reason:**

An attempt to allocate a Message Source data set failed.

**Action:**

See the reason code for the failure and run again after correcting the error.

## MSMC0251W

**MSMCSRUX Dynamic File De-allocation error - DSN : *data\_set\_name* DDN :  
*data\_definition\_name* RSNCD : *reason\_code***

**Reason:**

An attempt to de-allocate a Message Source dataset failed.

**Action:**

No action is required. This message is informational.

## MSMC0252E

### **MSMCSMRS *error\_return*, R15: *hexadecimal\_return\_code***

**Reason:**

MSMCSMRS Result set Creation Process returns with a non-zero return code.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0253W

### **MSMCSRIM run-time warning - *warning\_name***

**Reason:**

Program MSMCSRIM detected a warning at run-time.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0254E

### **MSMCSRIM run-time error - *error\_name***

**Reason:**

Program MSMCSRIM encountered a run-time error.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0255E

### **MSMCSRIM syntax error in *PARMLIB\_record* or *JCL\_file***

**Reason:**

Program MSMCSRIM encountered a syntax error during the parsing of a record from the PARMLIB or a JCL file.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0256E

**MSMCSRIM I/O error\_name: R15: hexadecimal\_return\_code R0:  
hexadecimal\_reason\_code**

**Reason:**

Program MSMCSRIM encountered an I/O error during the processing of the PARMLIB or a JCL file.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0257E

**MSMCSRIM validation error - error\_name**

**Reason:**

Program MSMCSRIM encountered an error during the validation of the input parameter list and the running environment.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0258E

**MSMCSRIM dynamic install failed. error\_name: R15: hexadecimal\_return\_code R0:  
hexadecimal\_reason\_code**

**Reason:**

Program MSMCSRIM encountered an error during the creation of an internal service to dynamically install new product control information from the PARMLIB by invoking the CAIRIM program.

**Action:**

No action is required. This message is informational.

## MSMC0259E

**MSMCSENO I/O error\_name: R15: hexadecimal\_return\_code R0:  
hexadecimal\_reason\_code**

**Reason:**

Program MSMCSENO encountered an I/O error during the processing of the PARMLIB or a JCL file.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0260E

**Storage allocation for buffer\_name failed. R15: hexadecimal\_return\_code**

**Reason:**

MSMCSPMF XML document parsing storage allocation for buffers failed.

**Action:**

1. Look for possible related messages.
2. Start the address space with a larger region.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0261E

**MSMCSPMF parsing\_error\_name. Parser RC : parser\_return\_code RSNCODE:  
reason\_code**

**Reason:**

MSMCSPMF XML document parsing error.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0262E

**MSMCSPMF. Line number : *parsing\_error*. RSN Code : *reason\_code description***

**Reason:**

MSMCSPMF XML document parsing error line number and description.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0263E

**MSMCSPMF XML FILE *error\_name* DDN : *data\_definition\_name* MEMBER : *member\_value***

**Reason:**

MSMCSPMF XML document file operation error.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0264I

**MSMCSENO CA-ENF dynamic changes - *dynamic\_changes\_name***

**Reason:**

Program MSMCSENO has completed the request to apply dynamic changes to the CA-ENF address space.

**Action:**

No action is required. This message is informational.

## MSMC0265E

### **MSMCSMRS Memory allocation of Result Set Buffer failed for xx bytes**

**Reason:**

MSMCSMRS Memory allocation failure. xx is the number of bytes.

**Action:**

Start the address space with a larger region. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0266E

### **MSMCSMRS Unable to open file *file\_name***

**Reason:**

MSMCSMRS attempt to open a file failed.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0267E

### **MSMCSMRS Message File pointer is Null**

**Reason:**

Message File pointer is passed to MSMCSMRS as a parameter but it is NULL.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0268W

### **Service validation warning: *resource - description***

**Reason:**

Program MSMCSVAL detected a warning.

**Action:**

Look for possible related messages.

## MSMC0269E

**Service validation error: *resource\_name - description***

**Reason:**

Program MSMCSVAL detected an error.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0270I

**MSMCSDCM Datacom *address\_space\_status***

**Reason:**

Message indicates the current status of CA Datacom/DB.

**Action:**

No action is required. This message is informational.

## MSMC0271E

**MSMCSDCM *service\_name\_error*. R15: *hexadecimal\_return\_code* R0:  
*hexadecimal\_reason\_code***

**Reason:**

A service used by MSMCSDCM encountered an error.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0272E

**Invalid *service\_request\_name***

**Reason:**

MSMCSDCM is invoked with an invalid service request.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0273W

### **MSMCSDCM Time out trying to connect to Datacom**

**Reason:**

A CA Datacom/DB MUF was started, but no successful connect was done within two minutes.

**Action:**

Investigate the cause of the time out.

## MSMC0274W

### **MSMCSENO *run-time\_warning***

**Reason:**

Program MSMCSENO detected a warning at run-time.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0275E

### **MSMCSENO *run-time\_error***

**Reason:**

Program MSMCSENO encountered a run-time error.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0276E

### **MSMCSENO syntax error in ENFPARMS - *JCL\_file***

**Reason:**

Program MSMCSENO encountered a syntax error during the parsing of a record from the ENFPARMS or a JCL file.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0277E

### **MSMCSENO *validation\_error***

**Reason:**

Program MSMCSENO encountered an error during the validation of the input parameter list and the running environment.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0279E

### **Error detected during the validation of the BackupData parameters**

**Reason:**

Program MSMCSVAL detected an error during the validation of the BackupData parameters. A previous message, MSMC0236E, shows the reason for the error.

**Action:**

Look for the values assigned to the different BackupData parameters in the corresponding attributes of the *DataRecovery* XML element, defined in the MSMCPARM data set member, which contains the configuration parameters for the SCS address space.

## MSMC0280I

**RACROUTE request: SAF-RC: SAF *return\_code*, RACF-RC: RACAF *return\_code*,  
RACF-RSN: RACAF *reason\_code***

**Reason:**

A RACROUTE system call has been executed and one of the three return codes is not zero. This message is informative, this message describes a warning, or this message is an error condition.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0281I

**PDSINIT request: DSN *file\_name error\_description***

**Reason:**

A PDSINIT request was made and an error was detected. The file name and a description of the error are provided.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0282I

**Verify file cataloged request. DSN *file\_name\_error description***

**Reason:**

A request was made to verify if a file was cataloged and an error was detected. The file name and a description of the error are provided.

**Action:**

Look for possible related messages. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

# MSMC0301-0341

## MSMC0301E

**UNEXPECTED RIGHT PARENTHESIS**

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0302E

### EXPECTED DELIMITER NOT RECEIVED

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0303E

### UNMATCHED OR UNEXPECTED APOSTROPHE

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSCM0304E

### UNBALANCED PARENTHESIS

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

**Action:**

The system action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0305E

### LEFT PARENTHESIS UNEXPECTED

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0309E

### PARSE LIST OVERFLOW

**Reason:**

An internal error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0310E

### UNEXPECTED POSITIONAL PARAMETER; OPERAND: *operator\_name* KEYWORD: *keyword\_name*

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

**MSMC0311E*****keyword\_name* IS REQUIRED BUT WAS NOT SPECIFIED****Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

**MSMC0312E****SUBLIST NOTATION IN THIS INSTANCE IS UNEXPECTED; OPERAND: *operator\_name*  
KEYWORD: *keyword\_name*****Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0313E

***keyword\_name* IS UNRECOGNIZED**

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0314E

***keyword\_name* HAS ALREADY BEEN SPECIFIED ONCE**

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters. A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0315E

***keyword\_name* IS AMBIGUOUS; IT COULD BE AN ABBREVIATION FOR *parameter\_error\_value\_1* OR *parameter\_error\_value\_2***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0316E

**keywords WERE BOTH SPECIFIED BUT THEY ARE MUTUALLY EXCLUSIVE**

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0317E

**ONE AND ONLY ONE OF THESE IS REQUIRED: *parameter\_error***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0318E

**MORE PARAMETERS WERE SPECIFIED THAN THE *parameter\_names* THAT ARE ALLOWED; OPERAND: *operator\_name* KEYWORD: *keyword\_name***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0319E

**THE ALLOWABLE LIMIT OF *value\_1* CHARACTERS WAS EXCEEDED BY *value\_2* CHARACTERS; OPERAND: *operator\_number* KEYWORD: *keyword\_name***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0320E

**PARAMETER EXCEEDED MAXIMUM ALLOWABLE VALUE *value\_name*; OPERAND: *operand\_name* KEYWORD: *keyword\_name***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0321E

**THE CHARACTER *character\_name* IS AN ILLEGAL CHARACTER; OPERAND: *operand\_name* KEYWORD: *keyword\_name***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0322E

**UNRECOGNIZED KEYCODE; AVAILABLE KEYCODES ARE: *keycode\_names*; OPERAND: *operator\_name* KEYWORD: *keyword\_name***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0323E

***keycode\_name* IS AMBIGUOUS; IT COULD BE AN ABBREVIATION FOR *parameter\_error\_value\_1* OR *parameter\_error\_value\_2***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error.

This message provides additional information about the parameter error.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0329E

**OPERAND IS REQUIRED BUT NOT SPECIFIED; OPERAND: *operator\_name* KEYWORD: *keyword\_name***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0330E

**INVALID RANGE SPECIFICATION; *range\_value\_1* IS GREATER THAN *range\_value\_2*; OPERAND: *operator\_name* KEYWORD: *keyword\_name***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0331E

**BIT\_DISPLACEMENT EXCEEDS THE MAXIMUM ALLOWED *bit\_displacement\_value*;**  
**OPERAND: *operator\_name* KEYWORD: *keyword\_name***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0332E

**PARAMETER IS LOWER THAN MINIMUM ALLOWED - *minimum\_allowed\_value*;**  
**OPERAND: *operator\_name* KEYWORD: *keyword\_name***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

**MSMC0333E**

**INVALID RANGE SPECIFICATION; *range\_value* COLLATES HIGHER THAN *range\_value*;  
OPERAND: *operator\_name* KEYWORD: *keyword\_name***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

**MSMC0334E**

**BIT PATTERN TO BE SET VIA KEYCODE TABLE ENTRY IS AT LEAST PARTIALLY SET;  
OPERAND: *operator\_name* KEYWORD: *keyword\_name***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0335E

**TOO MANY DIGITS TO RIGHT OF DECIMAL POINT; OPERAND: *operator\_name*  
KEYWORD: *keyword\_name***

**Reason:**

A parameter error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error. This message provides additional information about the parameter error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

The suggested user action is described in the previous message showing the parameters being parsed at the time of the error.

## MSMC0340E

**LOGIC ERROR; INSUFFICIENT NUMBER OF SUBLIST LEVELS DEFINED ON THE "PSF INIT"  
MACRO; OPERAND: *operator\_name* KEYWORD: *keyword\_name***

**Reason:**

An internal error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0341E

**LOGIC ERROR; SPECIFICATION CONFLICTS; OPERAND:** *operator\_name* **KEYWORD:** *keyword\_name*

**Reason:**

An internal error was detected while parsing program parameters, configuration statement parameters, or operator command parameters.

A previous message shows the parameters being parsed at the time of the error.

If they can be determined, the incorrect operand and keyword are shown in the message.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0401-0441

### MSMC0401E

**EVTINIT for *task\_name* failed. RETCODE: *return\_code***

**Reason:**

The task shown in the message attempted to create a connection to the communications section of the SCS address space. However, the attempt failed with the return code shown in the message.

The communications section is in the process of starting, or has ended unexpectedly, in which case it can be restarted.

This transient condition resolves itself when the communications section is fully initialized.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0402E

**EVTRGSTR for *task\_name* failed. RETCODE: *return\_code***

**Reason:**

The task shown in the message attempted to register to receive event records. However, the attempt failed with the return code shown in the message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0403S

**EVTCREAT for *task\_name* failed. RETCODE: *return\_code***

**Reason:**

The task shown in the message attempted to create an event record. However, the attempt failed with the return code shown in the message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0404S

**EVTPARSE for *task\_name* failed. RETCODE: *return\_code***

**Reason:**

The task shown in the message attempted to parse an event record. However, the attempt failed with the return code shown in the message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0405S

**EVTFREE for *task\_name* failed. RETCODE: *return\_code***

**Reason:**

The task shown in the message attempted to free an event record. However, the attempt failed with the return code shown in the message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0406E

**EVTSEND for *task\_name* failed. RETCODE: *return\_code***

**Reason:**

The task shown in the message attempted to send an event record. However, the attempt failed with the return code shown in the message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0407E

**EVTRCWRE for *task\_name* failed. RETCODE: *return\_code***

**Reason:**

The task shown in the message attempted to receive an event record. However, the attempt failed with the return code shown in the message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0408E

**EVTRECV** for *task\_name* failed. RETCODE: *return\_code*

**Reason:**

The task shown in the message attempted to receive an event record. However, the attempt failed with the return code shown in the message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0409E

**EVTREPLY** for *task\_name* failed. RETCODE: *return\_code*

**Reason:**

The task shown in the message attempted to acknowledge receipt of an event record. However, the attempt failed with the return code shown in the message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0410E

**EVTDEREG** for *task\_name* failed. RETCODE: *return\_code*

**Reason:**

The task shown in the message attempted to deregister from receiving event records. However, the attempt failed with the return code shown in the message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0411E

**EVTCLOSE for *task\_name* failed. RETCODE: *return\_code***

**Reason:**

The task shown in the message attempted to close a connection to the communications section of the SCS address space. However, the attempt failed with the return code shown in the message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0421E

**DBOPEN for *task\_name* failed. RETCODE: *return\_code*, IRETCODE: *internal\_return\_code***

**Reason:**

The task shown in the message attempted to open a connection to the CA CSM database. However, the attempt failed with the return code and internal return code shown in the message.

The following are possible conditions of the CA Datacom/DB Multi-User Facility (MUF) at the time of the error:

- MUF was not started.
- MUF is in the process of starting.
- MUF ended unexpectedly, in which case, it can be restarted.

These transient conditions resolve themselves when the MUF is fully initialized.

**Action:**

Review the JES message log and system log for other messages describing the failure. See the *CA Datacom/DB Message Reference Guide* for an explanation of the return codes shown in the message and take the action suggested in the publication.

## MSMC0422E

**DBCLOSE for *task\_name* failed. RETCODE: *return\_code*, IRETCODE: *internal\_return\_code***

**Reason:**

The task shown in the message attempted to close a connection to the CA CSM database. However, the attempt failed with the return code and internal return code shown in the message.

**Action:**

Review the JES message log and system log for other messages describing the failure. See the, *CA Datacom/DB Message Reference Guide* for an explanation of the return codes shown in the message and take the action suggested in the publication.

## MSMC0423I

**SCS *task\_name* database connection opened**

**Reason:**

The task shown in the message opened a connection to the CA CSM database.

**Action:**

No action is required. This message is informational.

## MSMC0424I

**SCS *task\_name* database connection closed**

**Reason:**

The task shown in the message closed the connection to the CA CSM database.

**Action:**

No action is required. This message is informational.

## MSMC0425E

### **SCS *task\_name* database connection lost**

**Reason:**

The task shown in the message lost the connection to the CA CSM database. The CA Datacom/DB Multi-User Facility (MUF) possibly has ended.

**Action:**

Verify that the CA Datacom/DB Multi-User Facility (MUF) is running.

## MSMC0426I

### **SCS *task\_name* database connection restored**

**Reason:**

The task shown in the message restored the connection to the CA CSM database.

**Action:**

No action is required. This message is informational.

## MSMC0441E

### **SCS *task\_name* registry error, SYSNAME: *system\_name*, CCINAME: *CAICCI\_name***

**Reason:**

The task shown in the message attempted to query the CA CSM registry to identify the defined attributes of the system on which the SCS address space was started. However, the system either is not defined or is defined ambiguously.

The message text also shows the system name and CAICCI name for the system on which the SCS address space was started.

**Action:**

Update the CA CSM registry to properly define the system on which the SCS address space was started.

## MSMC0501-0592

### MSMC0501E

***SQL\_statement for task\_name failed. SQLCODE: SQL\_code, SQLSTATE: SQL\_state, RETCODE: return\_code, IRETCODE: internal\_return\_code***

**Reason:**

The task shown in the message attempted to execute the SQL statement shown in the message. However, the statement failed with the SQL return codes shown in the message.

The message text also shows the CA Datacom/DB return code and internal return code. These codes further describe the error condition.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure.

For an explanation of the return codes shown in the message, see the *CA Datacom/DB Message Reference Guide*. Take the action suggested in the publication.

### MSMC0502W

***SQL\_statement for task\_name completed, SQLCODE: SQL\_code, SQLSTATE: SQL\_state, RETCODE: return\_code, IRETCODE: internal\_return\_code***

**Reason:**

The task shown in the message attempted to execute the SQL statement shown in the message. However, the statement completed with the SQL return codes shown in the message. The SQL return codes describe a warning condition.

The message text also shows the CA Datacom/DB return code and internal return code. These codes further describe the warning condition.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the warning condition.

For an explanation of the return codes shown in the message, see the *CA Datacom/DB Message Reference Guide*. Take the action suggested in the publication.

## MSMC0503E

**SQL error message:** *error\_message\_name*

**Reason:**

The SQL error message is displayed that corresponds to the error message shown before this message.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure.

For an explanation of the return codes shown in the message, see the *CA Datacom/DB Message Reference Guide*. Take the action suggested in the publication.

## MSMC0521E

**Unrecognized event, TYPE:** *event\_type*, **NAME:** *event\_name*, **SOURCE:** *source\_name*

**Reason:**

An event record was received by the implementation engine component of the CA CSM address space. However, the event type in the record is not recognized. The message text shows the event type, event name, and the event record source.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0541I

**Service subtask started. CID:** *container\_identifier*, **VERS:** *container\_version*, **RID:** *run\_identifier*, **OID:** *operation\_identifier*, **AID:** *action\_identifier*, **UID:** *user\_identifier*, **FUNCCD:** *function\_code*

**Reason:**

A subtask was started to execute a service request used to configure an instance of a CA Technologies product.

**Action:**

No action is required. This message is informational.

## MSMC0542I

**Service subtask ended, CID: *container\_identifier*, VERS: *container\_version*, RID: *run\_identifier*, OID: *operation\_identifier*, AID: *action\_identifier*, UID: *user\_identifier*, FUNCCD: *function\_code*, CMPCODE: *completion\_code*, RETCODE: *return\_code***

**Reason:**

A subtask started to execute a service request used to configure an instance of a CA Technologies product has ended.

**Action:**

No action is required. This message is informational.

## MSMC0544E

**Service subtask ended abnormally, CID: *container\_identifier*, VERS: *container\_version*, RID: *run\_identifier*, OID: *operation\_identifier*, AID: *action\_identifier*, UID: *user\_identifier*, FUNCCD: *function\_code*, CMPCODE: *completion\_code***

**Reason:**

A subtask started to execute a service request used to configure an instance of a CA Technologies product has ended abnormally.

**Action:**

Review the JES message log and SCS message log for other messages describing the abnormal termination. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0551I

**Agent subtask started, TYPE: *type\_name*, UID: *user\_identification***

**Reason:**

A subtask was started to execute a system information agent request.

**Action:**

No action is required. This message is informational.

**MSMC0552I**

**Agent subtask ended, TYPE: *type\_name*, UID: *user\_identification*, CMPCODE: *completion\_code***

**Reason:**

A subtask started to execute a system information agent request has ended.

**Action:**

No action is required. This message is informational.

**MSMC0554E**

**Agent subtask ended abnormally, TYPE: *type\_name*, UID: *user\_identification*, CMPCODE: *completion\_code***

**Reason:**

A subtask started to execute a system information agent request has ended abnormally.

**Action:**

Review the JES message log and SCS message log for other messages describing the abnormal termination. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**MSMC0561E**

**XML parse initialization for *task\_name* failed. RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

The task shown in the message attempted to initialize a parse instance using the z/OS XML System Services GXL1INI callable service. However, the attempt failed with the return code and reason code shown in the message.

**Action:**

For an explanation of the return codes shown in the message, see the IBM *z/OS XML System Services User's Guide and Reference*. Take the action suggested in the publication.

## MSMC0562E

**XML parse termination for *task\_name* failed. RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

The task shown in the message attempted to terminate a parse instance using the z/OS XML System Services GXL1TRM callable service. However, the attempt failed with the return code and reason code shown in the message.

**Action:**

For an explanation of the return codes shown in the message, see the IBM *z/OS XML System Services User's Guide and Reference*. Take the action suggested in the publication.

## MSMC0563E

**XML parse reset for *task\_name* failed. RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

The task shown in the message attempted to reset a parse instance using the z/OS XML System Services GXL1CTL callable service. However, the attempt failed with the return code and reason code shown in the message.

**Action:**

For an explanation of the return codes shown in the message, see the IBM *z/OS XML System Services User's Guide and Reference*. Take the action suggested in the publication.

**MSMC0581I**

Implementation engine requests

Container ID . . . . . *container\_identifier*

Version . . . . . *container\_version*

Run ID . . . . . *run\_identifier*

Type . . . . . *configuration\_flags*

Flags . . . . . *configuration\_flags*

Userid . . . . . requesting *user\_identification*

Operation ID . . . . . *operation\_identifier*

SYSMOD ID . . . . . *FMID\_SYSMOD\_identifier*

Process ID . . . . . *process\_identifier*

Flags . . . . . *operation\_flags*

Stage . . . . . *operation\_stage\_number*

Prereqs defined . . . *prerequisite\_name*

Prereqs complete . . *prerequisite\_complete*

Actions aborted . . . *aborted\_actions\_value*

Actions scheduled . . *scheduled\_actions\_value*

Actions successful . *successful\_actions\_value*

Actions in error . . *action\_error\_value*

Dependent OID . . . . *dependent\_operation\_identifier*

Action ID . . . . . *action\_identifier*

Flags . . . . . *action\_flag\_value*

Set . . . . . *action\_flag\_set*

Completion code . . *action\_service\_request\_completion\_code*

Return code . . . . . *action\_service\_request\_return\_code*

**Library . . . . .** *program\_library\_data\_set\_name*

**Volume . . . . .** *action\_service\_request\_program\_library\_volume\_serial\_number*

**Flags . . . . .** *action\_service\_request\_program\_library\_flags*

**End of implementation engine requests**

**Reason:**

In response to a DISPLAY IREQ operator command, the attributes shown are one or more of the active implementation engine requests needed to configure an instance of a CA Technologies product.

**Action:**

No action is required. This message is informational.

**MSMC0582E**

**Implementation engine is inactive**

**Reason:**

A DISPLAY IREQ operator command was issued but the implementation engine is inactive.

**Action:**

No action is required. This message is informational.

**MSMC0591W**

**SCS termination delayed for active configuration requests**

**Reason:**

The SCS address space termination processing has begun, but is being delayed because one or more configuration requests are active.

**Action:**

1. Verify that the CA Datacom/DB Multi-User Facility (MUF) is started.
2. Verify that all resources required by active configuration requests (for example, devices, data sets) are available.
3. Cancel the SCS address space if the CA Datacom/DB Multi-User Facility (MUF) cannot be started or if all required resources cannot be made available, and the SCS address space must be stopped.

## MSMC0592I

### SCS termination proceeding

**Reason:**

The SCS address space termination processing was delayed because one or more configuration requests were active. All configuration requests have now completed and termination processing is proceeding.

**Action:**

No action is required. This message is informational.

## MSMC0600-0622

### MSMC0600E

#### Failed to read the MSMCFTGT XML document

**Reason:**

An attempt to open, read, and process the MSMCFTGT XML member failed.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

### MSMC0601E

#### The subtask mainThread failed to start for *task\_name*

**Reason:**

An attempt to start the subtask mainThread but the attempt failed.

**Action:**

Review the JES message log, SCS message log, and system log for other messages describing the failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0602W

**Failed to dynamically load the System SSL module GSKSSL with the system error message *error\_name***

**Reason:**

An attempt to load System SSL failed.

**Action:**

If encryption services are required, make the member GSKSSL available in the LNKLIB. If no encryption services are required, no action is required.

## MSMC0603W

**The System SSL module loaded GSKSSL does not have all the required functions available to call**

**Reason:**

The System SSL loaded is missing required functions or entry points that are necessary to provide encryption services to the communications server.

**Action:**

If encryption services are required, make the member GSKSSL available in the LNKLIB. If no encryption services are required, no action is required.

## MSMC0604W

**Received an invalid event of *type\_name* for the *component\_name* - discarding the event**

**Reason:**

The SCS address space received an invalid event.

**Action:**

No action is required. This message is informational. However, report the application and the location the invalid event was sent from and save and report this message to [CA Support](#).

## MSMC0605E

### Failed to open the *file\_name* with an errno of *error\_number*

**Reason:**

The SCS address space attempted to open the specified file. The error number value is also provided.

**Action:**

1. Verify that the specified file is available for the Communications Server to open and read from.
2. Review the JES message log, SCS message log, and the System log for related messages to resolve the problem.
3. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0606E

### Failed to read from the file *file\_name* with an errno of *error\_number*

**Reason:**

The SCS address space attempted to read the specified file. The error number value is also provided.

**Action:**

1. Verify that the specified file is available for the Communications Server to open and read from.
2. Review the JES message log, SCS message log and the System log for related messages to resolve the problem.
3. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC0607E

**A thread named *thread\_name* failed in the program *program\_name***

**A CEEDUMP has been captured**

**Reason:**

One of the threads or subtasks abended and a CEEDUMP was produced when the problem was detected.

**Action:**

Review the JES message log, SCS message log and the System log for related messages.

Capture the CEEDUMP and the trace information, save and report this message to [CA Support](#).

## MSMC0608E

**The user ID *user\_identification* failed authentication. Connection to the SCS address space has been closed**

**Reason:**

The specified user ID did not authenticate properly. Authentication must be valid for the SCS address space to accept the connection.

**Action:**

No action is required. This message is informational.

## MSMC0609E

**The user ID *user\_identification* is not authorized to connect to the SCS address space**

**The connection has been closed**

**Reason:**

The specified user ID is not authorized to connect to the SCS address space. The connection is closed.

**Action:**

1. Determine if the user ID is allowed to connect to the Configuration Services Address Space.
2. Update the security rules, if the user is allowed.
3. Determine what process is causing the error and take corrective action.

**MSMC0610I**

**The user ID *user\_identification* successfully connected to the SCS address space**

**Reason:**

The specified user ID successfully connected to the SCS address space.

**Action:**

No action is required. This message is informational.

**MSMC0611E**

**The SCS address space was unable to retrieve an entry from the System Registry for the *system\_name* and *CCI\_name***

**Reason:**

The SCS address space was unable to retrieve an entry from the system registry. This system is required for the server to function properly.

**Action:**

Define the system name and CCI name combination in the System Registry.

**MSMC0612E**

**The SCS address space retrieved more than one entry from the System Registry for the *system\_name* and *CCI\_name***

**Reason:**

The SCS address space retrieved more than one entry from the system registry. There must be only one entry in the system registry uniquely identified by the system name and CCI name.

**Action:**

Remove the duplicate entries within the System Registry so that there is only one entry that matches.

## MSMC0613E

**The SCS address space was unable to open an INET/INET6 socket on *port\_value* with an errno of *error\_number***

**Reason:**

The SCS address space attempted to open an INET port of *port\_value* and failed with the specified error number.

**Action:**

Shut down the process that is already using the port, or shut down the Communications server and modify the port number used by the SCS address space.

## MSMC0614E

**The SCS address space was unable to open a UNIX socket with the path of *path\_value* with an errno of *error\_number***

**Reason:**

The SCS address space attempted to open a UNIX socket of *socket\_value* and failed with the specified error number.

**Action:**

Determine if the directory that the UNIX socket is being created in is writable by the SCS address space user ID. Create the directory if it does not exist, or change the permissions as necessary.

## MSMC0615E

**The SCS address space was unable to open or parse the file DD:MSMPARM(MSMCFTGT)**

**Reason:**

The SCS address space attempted to open the member MSMCFTGT referenced through the data definition (DD) statement for MSMPARM, and was either unable to open the member, or while reading the contents of the member it had a parsing error within the XML structure.

**Action:**

1. Verify that the DD statement MSMPARM is pointing to the correct dataset.
2. Verify that the member MSMCFTGT is present and that it is a completely formed XML document.
3. View the SYSOUT file of the started task or job and determine if there was a parsing error, if so, correct the syntax.
4. Bring down the SCS address space.
5. Restart the SCS address space.

## MSMC0616E

**The SCS address space was unable to open an INET/INET6 socket with an errno of *error\_number* with a message of *message\_number***

**Reason:**

The SCS address space attempted to create a socket but failed with the specified error number.

**Action:**

1. Verify that the address family used to specify the INET/INET6 is supported by the system.
2. Bring down the SCS address space.
3. Restart the SCS address space.

## MSMC0617I

**The SCS address space is now listening for connections on the UNIX socket**

**Reason:**

The SCS address space successfully set up a UNIX style socket for servicing events to and from the SCS address space.

**Action:**

No action is required. This message is informational.

## MSMC0618I

**The SCS address space is now listening for connections on the INET/INET6 socket, *port\_value***

**Reason:**

The SCS address space successfully set up an INET/INET6 socket for servicing events to and from the SCS address space.

**Action:**

No action is required. This message is informational.

## MSMC0619W

**Failed to initialize System SSL with the return code of *return\_code\_value***

**Reason:**

The SCS address space was unable to initialize the IBM System SSL for encrypting the communications on the INET/INET6 socket.

**Action:**

Correct the problem with the setup of the System SSL component and recycle the SCS address space if necessary.

The return code can be looked up in the IBM *Cryptographic Services System Secure Sockets Layer Programming*.

If an error message is available, it is also displayed.

## MSMC0620W

**System SSL will not be used since no key ring file was specified, continuing...**

**Reason:**

The SCS address space was unable to initialize the IBM System SSL because no key ring was specified in the parameters for the SCS address space.

**Action:**

If System SSL is used for encryption, modify the parameter file for the SCS address space to use the correct key ring file and the correct stash file.

## MSMC0621E

**System SSL *function\_name* failed with the *return\_code* - *return\_code\_value***

**Closing socket connection**

**Reason:**

The SCS address space was using System SSL on a socket and the specified function failed. Because encryption is needed for the socket, the connection is closed.

**Action:**

1. Diagnose the problem with System SSL.
2. Verify the configuration of the SCS Address Space and verify that it is using the correct key store.
3. Determine if the certificate being used is still valid.
4. Recycle the SCS address space.

## MSMC0622E

### **System SSL has been enabled but the configuration has failed**

#### **Closing socket connection**

##### **Reason:**

The SCS address space was using System SSL on a socket but determined that the initialization of System SSL has failed or is not complete. The connection is closed.

##### **Action:**

1. Diagnose the problem with System SSL.
2. Verify the configuration of the SCS Address Space and verify that it is using the correct key store.
3. Determine if the certificate being used is still valid.
4. Recycle the SCS address space.

## MSMC0701-0712

### MSMC0701E

#### **Container already exists for this configuration**

##### **Reason:**

An attempt was made to build a container for a configuration that already has one.

##### **Action:**

The status of the configuration is incorrect and needs to be reset to the correct value.

## MSMC0702E

### **Failed to locate the metadata for this configuration**

**Reason:**

An attempt was made to build a container but was unable to locate the metadata for the configuration.

**Action:**

1. Verify that the status of your configuration is correct.
2. Refresh your list of configurations.
3. Delete the configuration and start again.
4. If the problem persists, save and report this message to [CA Support](#).

## MSMC0703E

### **Failed to parse the metadata for this configuration**

**Reason:**

An attempt was made to build a container but was unable to parse the metadata for the configuration.

**Action:**

Delete the configuration and try to rebuild it again. If the problem persists, save and report this message to [CA Support](#).

## MSMC0704I

### **Unable to locate any configuration descriptors in the metadata for this configuration**

**Reason:**

An attempt was made to build a configuration but no configuration descriptors were found.

**Action:**

Delete the configuration and try to rebuild it again. If the problem persists, save and report this message to [CA Support](#).

## MSMC0705I

### Unable to locate any FMIDs in the configuration

**Reason:**

An attempt was made to build a configuration but no FMIDs were selected.

**Action:**

Edit your configuration and verify that at least one FMID has been selected. If the problem persists, save and report this message to [CA Support](#).

## MSMC0706E

### Internal metadata error with the configuration. Additional Details: *details\_text*

**Reason:**

An attempt was made to build a configuration and there was an internal metadata error.

**Action:**

Contact [CA Support](#).

## MSMC0707E

### *resource\_name*: already exists as a configured resource

**Reason:**

An attempt was made to build a configuration and a resource that is trying to be created exists in another configuration.

**Action:**

Go back and edit your configuration so that it creates unique names for your resources.

## MSMC0708I

### *resource\_name* is currently locked

**Reason:**

An attempt was made to build a configuration and a resource that is trying to be updated is currently locked.

**Action:**

Wait for the configuration that has locked the resource to complete and try again.

**MSMC0709I****Unable to delete a locked container****Reason:**

An attempt was made to delete a configuration that is currently locked. A locked container cannot be deleted.

**Action:**

Remove the locks on the configuration and try to delete the configuration again.

**MSMC0710I****Unable to delete the container version****NOMAIN mode is on in the database****Reason:**

An attempt was made to delete a configuration and NOMAIN is set on in the database

**Action:**

Remove the NOMAIN mode from the database and try to delete the configuration again.

**MSMC0711I****Unable to delete the container version. *resource\_name* is currently locked****Reason:**

An attempt was made to delete a configuration and a shared resource cannot be deleted because it is currently locked.

**Action:**

Complete the processing that is currently locking the resource and try to delete the configuration again.

## MSMC0712E

**A database error has occurred. Additional Details: *details\_text***

**Reason:**

A database error has occurred while trying to access the CA Datacom/DB database.

**Action:**

See the *CA Datacom/DB Message Reference Guide* for more information.

## MSMC1000-1025

### MSMC1000I

**Auxiliary AS Scheduler Started**

**Reason:**

This message is issued when the Auxiliary address space scheduler has completed initialization and is waiting for work.

**Action:**

No action is required. This message is informational.

### MSMC1001I

**Auxiliary AS Scheduler Terminating**

**Reason:**

This message is issued when the Auxiliary address space scheduler is terminating processing.

**Action:**

No action is required. This message is informational.

## MSMC1002I

### Auxiliary AS Scheduler Quiescing

**Reason:**

This message is issued when the Auxiliary address space scheduler is terminating, but there is work remaining in the queues. The scheduler will end when the work is complete.

**Action:**

No action is required. This message is informational.

## MSMC1010I

**Auxiliary AS successfully started. ASID: *address\_space\_identifier*, STOKEN: *address\_space\_token***

**Reason:**

An SCS auxiliary address has been started to perform configuration services work. The message shows the address space identifier (ASID) and address space token (STOKEN) of the auxiliary address space.

**Action:**

No action is required. This message is informational.

## MSMC1011I

**Auxiliary AS stop scheduled. ASID: *address\_space\_identifier*, STOKEN: *address\_space\_token***

**Reason:**

An SCS auxiliary address has been notified to stop and will end shortly. The message shows the address space identifier (ASID) and address space token (STOKEN) of the auxiliary address space.

**Action:**

No action is required. This message is informational.

## MSMC1012E

**Auxiliary AS create failed, RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

The SCS address space was unable to create an auxiliary address space in which to schedule services work. The ASCRE system service failed with an unexpected return code and reason code.

**Action:**

1. Use the return code and reason code to diagnose the ASCRE system service failure.
2. Review the JES message log, SCS message log, and system log for other messages describing the failure.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC1013E

**Auxiliary AS create failed due to system resource shortage**

**Reason:**

The SCS address space was unable to create an auxiliary address space in which to schedule services work. The ASCRE system service indicated that there is currently a system resource shortage.

**Action:**

Review the system log for other messages describing the resource shortage. E/SQA shortages, real storage shortages and MAXUSER number of address spaces are all potential reasons that the system cannot create a new address space.

## MSMC1014E

**Auxiliary AS failed during initialization. JOBNAME: *job\_name*, PROCNAME: *process\_name*, ASID: *address\_space\_identifier***

**Reason:**

The SCS address space successfully created an auxiliary address space in which to schedule services work. However, the auxiliary address space suffered a failure during initialization and terminated unexpectedly.

**Action:**

1. Review the system log for other messages describing the resource shortage.
2. Review the JES message log for the failing auxiliary address space.
3. Check for JCL error conditions or ABEND conditions that caused the premature failure of the auxiliary address space.

## MSMC1015I

**Auxiliary AS terminated. ASID: *address\_space\_identifier*, STOKEN: *address\_space\_token*, RETCODE: *return\_code*, RSNCODE: *reason\_code***

**Reason:**

An SCS auxiliary address has been force terminated. The message shows the address space identifier (ASID), the address space token (STOKEN), and the return and reason code from the ASDES system service.

**Action:**

No action is required. This message is informational.

## MSMC1016E

### **Auxiliary AS was not attached in system key**

**Reason:**

The SCS auxiliary address space was not attached to execute in a system key.

**Action:**

1. Verify that the SCS auxiliary address space program, MSMCAUX, is correctly defined in the z/OS program properties table.
2. Review the SYSLOG for message IEF188I during the start of the auxiliary address space, if the program properties table MSMCAUX entry is correct. This message indicates that the MSMCAUX program was not fetched from an APF authorized library.
3. Verify that each data set in the STEPLIB concatenation is an APF authorized data set, if the auxiliary address space JCL includes a STEPLIB DD statement.
4. Verify that the data set is an APF authorized data set, if the MSMCAUX program resides in a linklist data set.

## MSMC1021I

### **SCS auxiliary AS initialization in progress**

**Reason:**

An SCS auxiliary address space has been started and is beginning the initialization process.

**Action:**

No action is required. This message is informational.

## MSMC1022I

### **SCS auxiliary AS initialization complete**

**Reason:**

The SCS auxiliary address space has completed the initialization process.

**Action:**

No action is required. This message is informational.

## MSMC1023E

### SCS auxiliary AS initialization failed

**Reason:**

The SCS auxiliary address space initialization process was unable to successfully complete.

**Action:**

Review the JES message log and SCS message log for other messages describing the initialization failure. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC1024I

### SCS auxiliary AS termination in progress

**Reason:**

An SCS auxiliary address space termination processing has begun.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC1025I

### SCS auxiliary AS termination complete

**Reason:**

The SCS auxiliary address space has completed the termination process.

**Action:**

No action is required. This message is informational.

## MSMC2100-2604

### MSMC2100E

#### **Specified User ID is not authorized to create configuration**

**Reason:**

The specified user does not have the user level authority required to create configurations. User ID: *user\_identification*.

The ID of the user that is not authorized is *user\_identification*.

**Action:**

1. Verify with the CA CSM administrator that the User ID has the required CA CSM authority.
2. Verify with the CA CSM administrator that the User ID has the required system level authority.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

### MSMC2101E

#### **Specified User ID is not authorized to delete configuration**

**Reason:**

The specified user does not have the user level authority required to delete the target configuration. User ID: *user\_identification*.

The ID of the user that is not authorized is *user\_identification*.

**Action:**

1. Verify with the CA CSM administrator that the User ID has the required CA CSM authority.
2. Verify with the CA CSM administrator that the User ID has the required system level authority.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2102E

### **Specified User ID is not authorized to view configuration**

#### **Reason:**

The specified user does not have the user level authority required to view the target configuration. *User ID: user\_identification.*

The ID of the user that is not authorized is *user\_identification*.

#### **Action:**

1. Verify with the CA CSM administrator that the User ID has the required CA CSM authority.
2. Verify with the CA CSM administrator that the User ID has the required system level authority.
3. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2103E

### **The lock for the configuration is a valid lock and cannot be reset**

#### **Reason:**

The reset status command determined that the lock is valid and cannot be reset because another user is already using the lock.

#### **Action:**

Wait for the other user to finish their work with the configuration. Then, retry your action.

## MSMC2150E

### **JAXB initialization of new instance failed**

#### **Reason:**

Initialization of the XML to Java object translation infrastructure required to process the configuration metadata has failed.

#### **Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2151E

### **Unmarshal of Configuration Unit XML from string failed**

**Reason:**

Processing of the current configuration metadata has failed. Problems were encountered when attempting to convert the configuration metadata from XML string elements into Java objects.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2152E

### **Unmarshal of Configuration Unit from XML file failed**

**Reason:**

Processing of the current configuration metadata has failed. Problems were encountered when attempting to convert the configuration metadata from an XML file into Java objects.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2153E

### **Marshal of Configuration Unit to XML string failed**

**Reason:**

Processing of the current configuration metadata has failed. Problems were encountered when attempting to convert the configuration metadata from Java objects back into XML string elements.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2154E

### **Marshal of Configuration Unit to XML file failed**

**Reason:**

Processing of the current configuration metadata has failed. Problems were encountered when attempting to convert the configuration metadata from Java objects back into an XML file.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2155E

### **Unmarshal of Configuration Unit from XML node failed**

**Reason:**

Processing of the current configuration metadata has failed. Problems were encountered when attempting to convert the configuration metadata from an XML node into Java objects.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2200E

### **Numeric expression evaluation error**

**Reason:**

The CA CSM configuration wizard encountered an exception while processing a numeric expression required to calculate a variable value.

**Action:**

1. Attempt to inspect the description text of the problem variable and its dependencies, if any, within the CA CSM configuration wizard. If possible, verify that dependent variables contain proper values.
2. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2201E

### String expression evaluation error

**Reason:**

The CA CSM configuration wizard encountered an exception while processing a string expression required to calculate a variable value.

**Action:**

1. Attempt to inspect the description text of the problem variable and its dependencies, if any, within the CA CSM configuration wizard. If possible, verify that dependent variables contain proper values.
2. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2202E

### NumberFormatException conversion error

**Reason:**

An exception was encountered when trying to convert a nonnumeric string value to a number.

**Action:**

1. Attempt to inspect the description text of the problem variable and its dependencies within the CA CSM configuration wizard, if this error is associated with user data input. If possible, verify that dependent variables contain proper values.
2. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2203E

### **ArithmeticException numeric operation error**

**Reason:**

An exception was encountered when attempting to perform an arithmetic operation with two or more parameters.

**Action:**

1. Attempt to inspect the description text of the problem variable and its dependencies within the CA CSM configuration wizard, if this error is associated with user data input. If possible, verify that dependent variables contain proper values.
2. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2204E

### **Unknown numeric expression error**

**Reason:**

An invalid expression operand was encountered when processing an expression involving numeric data.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2205E

### **Invalid string expression type encountered**

**Reason:**

An invalid expression operand was encountered when processing an expression involving string data.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2206E

### **A nonnumeric value is being used in a numeric compare operation**

**Reason:**

A numeric variable used within a compare operation appears to contain a nonnumeric value.

**Action:**

1. Attempt to determine the variable that is the cause of the error. If possible, verify that the content of the variable is correct for its type.
2. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2207E

### **Number format exception during include condition comparison**

**Reason:**

The configuration metadata for this product has encountered a syntax error when executing the compare operation for an include condition.

One or more of the following values being compared are not numbers:

***referenced\_variable\_name***

Specifies the name of the referenced variable as found within the configuration metadata.

***referenced\_variable\_current\_value***

Specifies the current value of the referenced variable. This value is expected to be numeric.

***referenced\_variable\_comparison\_value***

Specifies the value the referenced variable is being compared to. This value is expected to be numeric.

**Action:**

1. Determine which variable is causing the error.
2. Verify that the content of the variable is correct for its type.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2250E

### Unknown configuration validation error

**Reason:**

A configuration validation request was sent to the SCS address space. An error was encountered but no further error data is available from the SCS address space.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2251E

### A configuration metadata validation error has occurred

**Reason:**

An error was encountered during the configuration metadata validation process. Validation errors: *error\_name*.

The ID of the user that is not authorized is *user\_identification*.

**Action:**

1. Inspect the error dialog message for mention of validation error message data files.
2. If there are validation error message data files, take steps to preserve them.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2252E

### Failed to open and/or read a schema validation file

**Reason:**

An error was encountered during the configuration metadata validation process when trying to open a required schema file. File name: *file\_name*.

The ID of the user that is not authorized is *user\_identification*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2253E

### Failed to open and/or read a transformation file

**Reason:**

An error was encountered during the configuration metadata validation process when trying to open a required metadata transformation file. File name: *file\_name*.

The ID of the user that is not authorized is *user\_identification*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2254E

### Failed to process a required transformation file

**Reason:**

An error was encountered during the configuration metadata validation process when trying to process the contents of a required transformation file. File name: *file\_name*.

The ID of the user that is not authorized is *user\_identification*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2255E

### Failed to create an empty Document Object Model document

**Reason:**

An error was encountered during the configuration metadata validation process when trying to initialize an empty Documents Object Model.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

**MSMC2256E****Failed to marshal the configuration metadata into a DOM document****Reason:**

An error was encountered during the configuration metadata validation process when trying to convert the configuration metadata into a Document Object Model object.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

**MSMC2257E****XPath failed to find ID attributes within the configuration****Reason:**

An error was encountered during the configuration metadata validation process. The XPath process failed to locate ID attributes within the target configuration.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

**MSMC2258E****Performing symbolic resolution on the configuration failed****Reason:**

An error was encountered during the configuration metadata validation process when attempting to perform symbolic resolution.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2259E

### Processing configuration include conditions failed

**Reason:**

An error was encountered during the configuration metadata validation process while processing include conditions for the target configuration.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2260E

### Processing metadata into a readable document failed

**Reason:**

An error was encountered during the configuration metadata validation process when trying to process the metadata into a readable document.

**Action:**

Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMC2261E

### Parse error in the schema used to validate a configuration

**Reason:**

An error was encountered during the configuration metadata validation process. A schema parsing error was encountered.

**Action:**

1. Inspect the error dialog message for mention of validation error message data files. If there are validation error message data files, take steps to preserve them.
2. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2262E

### Transformation error encountered during symbol resolution

**Reason:**

An error was encountered during the configuration metadata validation process. A transformation error occurred during the symbol resolution phase.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2263E

### The transformation/validation of the configuration failed

**Reason:**

An error was encountered during the transformation and validation configuration meta data.

**Action:**

1. Inspect the error dialog message for further information related to the error. If there are validation error message data files, take steps to preserve them.
2. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2264E

### Saving of validation error data failed

**Reason:**

An error was encountered while attempting to validate the configuration metadata. An attempt to save validation error data to files has failed.

**Action:**

1. Inspect the error dialog message. If there are validation error message data files, take steps to preserve them for [CA Support](#).
2. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2265E

### Validation of the configuration failed, parse error

**Reason:**

An error was encountered during the configuration metadata validation process. An XML parsing error was encountered.

**Action:**

1. Inspect the error dialog message. If there are validation error message data files, take steps to preserve them for [CA Support](#).
2. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2266E

### Failed to marshal the configuration into a DOM document

**Reason:**

An error was encountered during the configuration metadata validation process. Marshaling of the configuration into the Document Object Model failed.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2267E

### Reversing repeatable resources on the configuration failed

**Reason:**

An error was encountered during the configuration metadata validation process. The process of reversing repeatable resources for the configuration has failed.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2268E

### **Processing of repeatable resources has failed**

**Reason:**

An error was encountered during the configuration metadata validation process. Transforming of the repeatable resources failed.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2269E

### **Processing repeatable processes and operations has failed**

**Reason:**

An error was encountered during the configuration metadata validation process. Transforming the repeatable processes and operations failed.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2270E

### **Processing of target resolution has failed**

**Reason:**

An error was encountered during the configuration metadata validation process. Processing of the target resolution failed.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2271E

### Failed to marshal the configuration metadata into a DOM document

**Reason:**

An error occurred while attempting to load XML data into a Document Object Model object for use during the processing of default set by metadata.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2272E

### XPath failed when searching for the defaultSetBy attributes

**Reason:**

An XPath XML parsing error occurred while attempting to locate the *default set by* elements within the target configuration metadata.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2273E

### XPath id() function errors with defaultSetBy attribute

**Reason:**

An XPath XML parsing error occurred while attempting to process the id() function associated with a *default set by* element within the target configuration metadata.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

**MSMC2274E****Failed to marshal instance display data into a DOM document****Reason:**

An error occurred while attempting to load instance display XML data into a Document Object Model object for use in processing of the configuration metadata.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

**MSMC2275E****XPath processing for instance display data ids has failed****Reason:**

An XPath XML parsing error occurred while attempting to process the id() function associated with an *instance display* data within the target configuration metadata.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

**MSMC2276E****Parsing for reference variable of DefaultSetBy failed****Reason:**

An error occurred while attempting to locate a reference variable associated with a *default set by* element within the target configuration metadata.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2277E

### **Tracking ID cannot be composed of symbol data content**

**Reason:**

An error occurred while attempting to process configurable resources. A tracking identifier has been incorrectly defined. FMID: FMID *tracking\_identifier* tracking ID: *incorrect\_tracking\_identifier*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2278E

### **A stack overflow error has been detected**

**Reason:**

The CA CSM UI Application Server has run out of stack space while processing the configuration meta data. The java parameter `-Xss512m` may need to be added to the STDENV file or the value needs to be increased.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2279E

### **An error occurred while attempting to fetch the configuration unit template**

**Reason:**

The fetch of the deployments configuration unit template for the current configuration has failed. Configuration of the product cannot continue.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

**MSMC2280E****Thread interrupted exception processing configuration metadata****Reason:**

The CA CSM UI Application Server was unable to acquire a lock necessary to process the configuration metadata.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

**MSMC2281E****Parse error in the configuration metadata****Reason:**

An error was encountered during the configuration metadata validation process. A parsing error was encountered against the configuration.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

**MSMC2282E****Marshal or Unmarshal of Configuration Unit to XML string failed****Reason:**

Processing of the current configuration metadata has failed. Problems were encountered when attempting to convert the configuration metadata from Java objects back into XML string elements.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2283E

### **An infinite loop was detected during symbol resolution of the Configuration Unit**

**Reason:**

Processing of the current configuration metadata has failed. Problems were encountered when performing symbol resolution.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2350E

### **Request event message XML is missing or invalid**

**Reason:**

The required XML data contained within an SCS address space request event message is missing or was found to be invalid.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2351E

### **RegisterEvents message for SCS address space failed**

**Reason:**

Registration for notification of SCS address space target server response event messages has failed. The client is not notified when event response messages become available.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2352E

### **CreateEvent message for SCS address space failed**

**Reason:**

The creation of the event record content for a request message targeting an SCS address space failed. The client is unable to communicate with the target address space.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2353E

### **SendEvent message to SCS address space failed**

**Reason:**

A request event record message targeting an SCS address space could not be delivered. The request message was created, however, the send event failed.

**Action:**

Attempt to retry the operation that caused the failure. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2354E

### Event message response from the SCS address space timed out

**Reason:**

A network communications timeout occurred while waiting for the response message from the SCS address space. The receive attempt may have been retried one or more times depending on the SCS address space communications settings within the CA CSM registry.

**Action:**

1. Verify the current state of network activity, a severely overloaded network can result in this error.
2. Verify that the SCS address space is available and responding with acceptable performance.
3. Attempt to retry the operation that caused the failure.
4. Consider increasing the defined TCP Connection Timeout and Retry values within the CA CSM system registry, Network Locations tab for the computer hosting the SCS address space.
5. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2355E

### Event message request/response correlation IDs mismatch

**Reason:**

The unique request/response message identifiers used to verify that message traffic integrity are out of sync. The SCS address space response message received does not belong to the current request message. The expected identifier *correlation\_identifier*, the received identifier *retrieved\_correlation\_identifier*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2356E

### SCS address space event message character encoding error

**Reason:**

A code page character encoding error was encountered during the creation of the SCS address space request message or during the parsing of the SCS address space response message.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2357E

### SCS address space event message invalid parameter error

**Reason:**

An error was encountered with one of the API required parameters during the creation of an SCS address space request message or during the parsing of an SCS address space response message.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2358E

### SCS address space event message unknown exception error

**Reason:**

An uncategorized exception or error was encountered during the creation of an SCS address space request message or during the parsing of an SCS address space response message.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2359E

**SCS address space message contains an unexpected event type received:**  
*event\_type\_name*

**Reason:**

An unexpected result message was received as a result of a SCS address space request message sent to create an Instance Container required for configuration processing. Event type received: *event\_type\_name*.

The message type number that was received in error is *message\_type\_number*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2360E

**SCS address space target server communications error**

**Reason:**

An unexpected or uncategorized communications error was encountered when communicating with the target SCS address space.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2361E

**The connection object must be initialized**

**Reason:**

An attempt was made to communication with at target SCS address space prior to initializing a connection object. A connection to the SCS address space must be established before proceeding.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2362E

### Null or empty SCS address space hostname string specified

**Reason:**

An invalid host name was specified when attempting to connect to the target system SCS address space. The host name specified in the CA CSM system registry for this SCS address space is a null value or an empty string. Host name defined: *host\_name*.

The actual host name value encountered is *host\_name*.

**Action:**

1. Verify that the SCS address space properties are properly defined for the target computer within the Network Locations tab within the CA CSM system registry.
2. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2363E

### Invalid SCS address space port number specified

**Reason:**

The port number configured for access to the target server SCS address space appears to be invalid. Port number specified: *port\_number*.

The actual port number value encountered is *port\_number*.

**Action:**

1. Verify that the SCS address space properties are properly defined for the target system within the Network Locations tab within the CA CSM system registry.
2. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2364E

### **Null returned From CommunicationsSection Open() API**

**Reason:**

Attempting to initiate communications to the target server SCS address space has failed. The communications API Open() has returned a null value.

**Action:**

1. Verify that the SCS address space properties are properly defined within the Network Locations tab for the target computer within the CA CSM system registry.
2. Verify that the computer hosting the SCS address space is available, online, and can be connected to from the computer hosting the CA CSM client software.
3. Verify that the SCS address space being targeted has been started and is available for use.
4. Contact your network administrator to verify that there are no connectivity issues between the CA CSM client software hosting computer and the SCS address space hosting computer.
5. Attempt to retry the operation which caused the failure.
6. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2365E

### **Missing or invalid SCS address space message event type**

**Reason:**

A missing or invalid SCS address space event message type has been specified. The current SCS address space request cannot continue.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2366E

### The event message priority value is missing or invalid

**Reason:**

The target server SCS address space request event message contains a priority property that is not invalid. Value: *priority\_value\_name*.

The actual priority value encountered is *priority\_value\_name*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2367E

### The event message name is missing or invalid

**Reason:**

The required event name property contained within a target server SCS address space request event message is missing or invalid. Event name encountered: *event\_name*.

The event name encountered is *event\_name*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2368E

### The event message User ID is missing or invalid

**Reason:**

The required user ID property contained within a target server SCS address space request event message is missing or invalid User\_identification: *user\_identification*.

The user ID encountered is *user\_identification*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2369E

### The event message event source name is missing or invalid

**Reason:**

The required event source name property contained within a target server SCS address space request event message is missing or invalid. Event source name: *event\_source\_name*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2370E

### The event message event-specific data is missing or invalid

**Reason:**

The required event-specific data property contained within a target server SCS address space request event message is missing or invalid. Event-specific data encountered: *event\_specific\_data\_text*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2371E

### The event message correlation ID is missing or invalid

**Reason:**

The required message correlation ID property contained within a target server SCS address space request event message is missing or invalid. The correlation ID encountered: *identification\_name*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2372E

### Invalid response event received from SCS address space

**Reason:**

An invalid response event message was received from the SCS address space target server. The event data was missing or has been corrupted.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2373E

### Invalid or null request event data

**Reason:**

The request event data contained within a target server SCS address space request event message is missing or invalid.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2374E

### Unmarshal of response ICRrequest attribute failed

**Reason:**

The parsing of the target server SCS address space response message failed due to an invalid or missing ICRrequest attribute.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2375E

### **Unmarshal of response ICRRequest element failed**

**Reason:**

The parsing of the target server SCS address space response message failed due to an invalid or missing ICRRequest element.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2376E

### **XMLOperations - JAXB subsystem initialization failed**

**Reason:**

Attempting to create a new instance of the JAXB XML to Java object conversion infrastructure required to facilitate communications to the SCS address space has failed.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2377E

### **JAXB exception encountered creating XML request message**

**Reason:**

A Java to XML conversion exception was encountered when attempting to create a target system SCS address space request message.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2378E

### Exception encountered creating XML request message

**Reason:**

An unknown or uncategorized exception was encountered during the Java to XML conversion when attempting to create a target system SCS address space request message.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2379E

### JAXB exception encountered parsing XML response message

**Reason:**

An XML to Java conversion exception was encountered when attempting to parse a message received from the target system SCS address space. Exception message encountered: JAXB *specific\_exception*. String being parsed: XML *string\_name*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2380E

### A null response buffer was encountered during XML doc parsing

**Reason:**

An XML parsing API received an empty response buffer.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2381E

### No event-specific data was found within the event message

**Reason:**

The required event specific data property contained within a target server SCS address space response event message is missing or invalid.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2382E

### Unmarshal of XML response message failed

**Reason:**

The extraction of data from a target server SCS address space response message failed for an undetermined reason.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2383E

### SCS address space XML response message contains a DBError

**Reason:**

The response message received from the target server SCS address space contains error data identifying a database error that occurred during the SCS address space processing of the request message.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator for possible resolutions.
3. Consult with the system database administrator for possible resolutions.
4. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2384E

### SCS address space XML response message contains an XMLError

**Reason:**

The response message received from the target server SCS address space contains error data identifying an XML processing error that occurred during the SCS address space processing of the request message.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2385E

### SCS address space XML response message contains a SAFError

**Reason:**

The response message received from the target server SCS address space contains error data identifying a Security Access Facility error that occurred during the SCS address space processing of the request message.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2386E

### SCS address space XML response message contains a DYNErrror

**Reason:**

The response message received from the target server SCS address space contains error data identifying a dynamic allocation error that occurred during the SCS address space processing of the request message.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2387E

### SCS address space XML message contains a FileAccessError

**Reason:**

The response message received from the target server SCS address space contains error data identifying a file access error that occurred during the SCS address space processing of the request message.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2388E

### SCS address space response contains a SYSVIEWAPIError

**Reason:**

The response message received from the target server SCS address space contains error data identifying a Sysview API error that occurred during the SCS address space processing of the request message.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2389E

### SCS address space XML response message contains an unknown error

**Reason:**

The response message received from the target server SCS address space contains error data identifying an unknown error that occurred during the SCS address space processing of the request message.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2390E

### SCS address space XML response error, no event data found

**Reason:**

The response message received from the target server SCS address space appears to be corrupted. The message does not contain the required response event data.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2391E

### SCS address space message missing error description data

**Reason:**

The response message returned from the SCS address space is missing expected error description data.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2392E

### Event data from the SCS address space message is missing

**Reason:**

The response message received from the target server SCS address space does not contain the required event data.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2393E

### Unknown SCS address space target system name specified

**Reason:**

The specified SCS address space *target\_system\_name* cannot be resolved to a TCP/IP address.

*target\_system\_name* specifies the name of the target server computer that cannot be resolved to a TCP/IP address.

**Action:**

1. Verify that the SCS address space properties are properly defined within the Network Locations tab within the CA CSM system registry.
2. Verify the computer hosting the SCS address space is available, online, and can be connected to from the computer hosting the CA CSM client software.
3. Verify the SCS address space being targeted has been started and is available for use.
4. Contact your network administrator to verify that there are no connectivity issues between the CA CSM client software hosting computer and the SCS address space hosting computer.
5. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2394E

### An unknown IOException communication error occurred

#### Reason:

An unknown IOException error occurred during a send/receive of a message to the SCS address space *target\_system\_name*. See the error log for details. *target\_system\_name* specifies the name of the host computer being communicated with when the error occurred.

#### Action:

1. Verify that the computer hosting the SCS address space is available, online, and can be connected to from the computer hosting the CA CSM client software.
2. Verify that the SCS address space being targeted has been started and is available for use.
3. Contact your network administrator to verify that there are no connectivity issues between the CA CSM client software hosting computer and the SCS address space hosting computer.
4. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2395E

### SCS address space CommunicationsException error detected

#### Reason:

An SCS address space target system CommunicationsException was detected. SCS address space target system name: *target\_system\_name*.

*target\_system\_name* specifies the name of the host computer being communicated with when the error occurred.

#### Action:

1. Verify that the computer hosting the SCS address space is available, online, and can be connected to from the computer hosting the CA CSM client software.
2. Verify that the SCS address space being targeted has been started and is available for use.
3. Contact your network administrator to verify that there are no connectivity issues between the CA CSM client software hosting computer and the SCS address space hosting computer.
4. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2396E

### SCS address space communications timeout exception

**Reason:**

A transmission timeout error occurred while waiting to receive a response message from SCS address space target system name: *target\_system\_name*. Wait time out: *wait\_timeout* seconds, number of times retried: *retry\_count*.

This error is typically seen when network traffic is more congested than normal or an SCS address space process takes longer to complete than expected.

**Action:**

1. Verify the current state of network activity. A severely overloaded network can result in this error.
2. Verify that the SCS address space is available and responding with acceptable performance.
3. Consider increasing the defined TCP Connection Timeout and Retry values within the CA CSM system registry Network Locations tab for the computer hosting the SCS address space.
4. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2398E

### SCS address space target server definition not found

**Reason:**

The target system hosting the address space targeted by the specified configuration is not defined within the CA CSM system registry. System name: *system\_name*.

*system\_name* specifies the name of the host computer whose configuration data is missing.

**Action:**

1. Verify that the name of the target system is correct.
2. Verify within the CA CSM system registry, Network Locations, that the SCS address space definitions are correct for the expected target system.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2450E

### File name missing for target resource

**Reason:**

A resource file request was made to the target system SCS address space however, the required file name for the resource is missing.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2453E

### Unable to load configurable resources from XML

**Reason:**

An error has occurred during the processing of configurable resources within the configuration metadata.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2454E

### SIA file transfer error. File segments out of order

**Reason:**

During the execution of the CA CSM configuration wizard, a metadata driven resource file transfer was initiated. An error was encountered due to attempting to process segments of file data in an incorrect sequence. Segment number expected: *segment\_number*. Segment received: *segment\_number\_received*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2455E

### Hash value verification error during SIA file transfer

**Reason:**

During the execution of the CA CSM configuration wizard, a metadata driven resource file transfer was initiated.

An error was encountered when comparing a client side calculated message digest hash value, of the file content, with the value calculated by the server and sent to the client.

Data stored in the configuration metadata for the current resource is considered suspect.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2456E

### SIA file transfer, Invalid file hash algorithm received

**Reason:**

During the execution of the CA CSM configuration wizard, a metadata driven resource file transfer was initiated.

The target system SCS address space subsystem has specified an invalid message digest hash algorithm.

Data stored in the configuration metadata for the current resource is considered suspect.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2457E

### SIA file transfer, hash value encoding error encountered

**Reason:**

During the execution of the CA CSM configuration wizard, a metadata driven resource file transfer was initiated.

An unsupported encoding exception was encountered when attempting to calculate the message digest hash value for the received resource data.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2458E

### SIA file transfer error encountered

**Reason:**

During the execution of the CA CSM configuration wizard, a metadata driven resource file transfer was initiated. An unexpected error occurred during the transfer attempt of *file\_name*.

*file\_name* indicates the name of the transferred file.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Verify that the file name being referenced exists.
3. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
4. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2459E

### SCS address space version incompatible

**Reason:**

The version (*address\_space\_version*) of the SCS address space does not support the current metadata packaged with the product you are configuring.

**Action:**

1. On the target system, verify that the SCS address space is started.
2. In the CA CSM system registry, navigate to the Network Locations subtab for this system and click Status to verify the version of the SCS address space.
3. Consult the product information to verify that you are running the correct SCS address space version for the version of the product that you are configuring.
4. Contact your CA CSM system administrator to verify that the SCS address space is running with correct release level libraries.
5. Contact your CA CSM system administrator to upgrade the SCS address space to the correct version needed for this product.
6. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2460E

### SIA hash manifest segments out of order

**Reason:**

The retrieval of a deployment hash manifest was initiated. A manifest segment out of sequence error was encountered when processing multiple segments of the manifest data.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2500E

### **A configuration build error was encountered**

**Reason:**

An error was detected during a build attempt of the configuration at the SCS address space. Configuration name: *configuration\_name*.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2501E

### **Configuration build request status reset invalid**

**Reason:**

An error was encountered when attempting to reset the build results status.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2502E

### Configuration build request status reset failed

**Reason:**

An error was encountered when attempting to reset the build results status.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2503E

### Configuration state error not eligible to be built

**Reason:**

The definition for *configuration\_name* completed within all panels of the configuration wizard before the configuration was eligible for building. *Current\_configuration\_state*.

**Action:**

1. Verify that the configuration wizard completed the configuration process.
2. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2504E

### **Failure attempting to send build configuration request to the SCS address space**

**Reason:**

An unknown error was encountered during the transmission of a configuration build request to the address space. Additional information can be found in the details and additional diagnostics portion of this message.

**Action:**

1. Refer to the SCS address space and CA CSM client software log files for additional information.
2. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2505E

### **A configuration request sent to the SCS address space has failed**

**Reason:**

A request sent to the SCS address space requesting a validate or implement request has failed.

**Action:**

1. Refer to the SCS address space and CA CSM client software log files for additional information.
2. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2550E

### Delete configuration error encountered

**Reason:**

An exception was encountered when trying to delete a configuration. Error encountered: *error\_name*

**Action:**

1. Verify that the configuration is in a deletion state.
2. See the product documentation for information regarding proper status states of configurations.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2600E

### *user\_ID* is not authorized to implement configurations

**Reason:**

The specified user does not have the user level authority required to implement the target configuration. User ID: *user\_identification*.

*user\_identification* indicates the user ID of the user that is not authorized.

**Action:**

1. Verify with the CA CSM administrator that the user ID has the required CA CSM authority.
2. Verify with the CA CSM administrator that the user ID has the required system level authority.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2601E

### Configuration implementation stop request was invalid

**Reason:**

An error was detected during a configuration implementation attempting to process a *Stop* request.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2602E

### SCS Address Space error occurred during implementation

**Reason:**

An error was detected while the SCS Address Space was processing the configuration implementation.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2603E

### Starting of a supporting thread for Implementation has failed

**Reason:**

An error was detected while attempting to start a listening thread required to support the implementation process.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMC2604E

### The ability to implement a configuration on this system has been disabled

**Reason:**

An environment variable has been set which disables implementing configurations on the target system.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Consult with the CA CSM administrator to verify that the SCS address space is operating as expected.
3. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).



# Chapter 10: SCS Address Space Abend Completion Codes

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This section describes the abend completion and associated reason codes used by the SCS address space programs.

## U1001-1920 SCS Address Space Abend Completion Codes

### U1001

The operator ABEND command was issued to request the abnormal termination of the SCS address space.

**System Action:** The SCS address space terminates abnormally.

**User Action:** None

### U1011

An error occurred in the recovery services component of the SCS address space.

The following reason code identifies either an internal recoverable error or an external error code:

#### 0000001

An attempt was made to replace or delete the top of stack element in the FRR LIFO stack. However, the stack is empty.

**System Action:** The SCS task terminates abnormally.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**00000002**

An attempt to query the linkage stack level using the IEALSQRY macro interface failed. GPR 2, at the time of error, contains the return code from the IEALSQRY macro interface.

**System Action:** The SCS task terminates abnormally.

**User Action:** Determine the cause of the IEALSQRY macro failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**00000003**

An attempt to abnormally terminate the current task using the CALLRTM macro interface failed. GPR 2, at the time of, error contains the return code from the CALLRTM macro interface.

**System Action:** The SCS task terminates abnormally.

**User Action:** Determine the cause of the CALLRTM macro failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

For all other reason codes, search problem reporting data bases for a fix for the problem, if unable to resolve the problem, save and report this message to [CA Support](#).

**U1012**

An error occurred in the subtask management component of the SCS address space.

The following reason codes identify either an internal recoverable error or an external error code:

**00000001**

An attempt to create a subtask using the ATTACHX macro interface failed. GPR 2, at the time of error, contains the return code from the ATTACHX macro interface.

**System Action:** The SCS task terminates abnormally.

**User Action:** Determine the cause of the ATTACHX macro failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**00000002**

A subtask has ended unexpectedly. The subtask is not restartable but is required for the operation of the SCS address space.

**System Action:** The SCS address space terminates abnormally.

**User Action:** Review the JES message log and SCS message log for other messages describing the subtask failure.

**00000003**

An internal error occurred in the SCS task service routine, MSMCJATT. A request to establish a task with an associated jobstep control block was made, however, the caller did not provide a JSCB address.

**System Action:** The SCS address space terminates abnormally.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

For all other reason codes, search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1013**

An error occurred in one of the Language Environment interface functions of the SCS address space.

The following reason code identifies either an internal recoverable error or an external error code:

**00000002**

An attempt to wait for a thread to end using the BPX1PTJ (pthread\_join) callable service failed.

**System Action:** The SCS task terminates abnormally.

**User Action:** Determine the cause of the BPX1PTJ callable service failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

For all other reason codes, search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

## U1014

An error occurred in the program management component of the SCS address space.

The following reason code identifies either an internal recoverable error or an external error code:

### 00000001

An attempt to obtain the attributes of a loaded module using the CSVQUERY macro interface failed. GPR 2, at the time of error, contains the return code from the CSVQUERY macro interface.

**System Action:** The SCS task terminates abnormally.

**User Action:** Determine the cause of the CSVQUERY macro failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

### 00000002

An attempt to dynamically add a module to common storage using the CSVDYLPA macro interface failed. GPRs 2 and 3 at the time of error contain the return code and reason code, respectively, from the CSVDYLPA macro interface.

**System Action:** The SCS task terminates abnormally.

**User Action:** Determine the cause of the CSVDYLPA macro failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

For all other reason codes, search problem reporting data bases for a fix for the problem and. If unable to resolve the problem, save and report this message to [CA Support](#).

## U1015

An error occurred in the job step task of the SCS address space.

The following reason codes identify either an internal recoverable error or an external error code:

### 00000001

An attempt to establish an ESTAE-type recovery environment using the ESTAEX macro interface failed. GPRs 2 and 3 at the time of error contain the return code and reason code, respectively, from the ESTAEX macro interface.

**System Action:** The SCS address space terminates abnormally.

**User Action:** Determine the cause of the ESTAEX macro failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**00000002**

An attempt to set the default USS dub setting for subtasks using the BPX1SDD (setdubdefault) callable service failed.

**System Action:** The SCS address space terminates abnormally.

**User Action:** Determine the cause of the BPX1SDD callable service failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

For all other reason codes, search problem reporting data bases for a fix for the problem and. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1016**

An error occurred in the SCS message log component of the SCS address space.

The following reason code identifies either an internal recoverable error or an external error code:

**00000001**

An attempt to obtain the current time of day and date using the TIME macro interface failed. GPR 2 at the time of error contains the return code from the TIME macro interface.

**System Action:** The SCS task terminates abnormally.

**User Action:** Determine the cause of the TIME macro failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

For all other reason codes, search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1017**

An error occurred in one of the IPCS GTFTRACE exits of the SCS trace services component.

The following reason code identifies either an internal recoverable error or an external error code:

**00000001**

An attempt to write to the terminal using the IPCS expanded print service failed. GPR 2 at the time of error contains the return code from the IPCS exit services router (ADPLSERV).

**System Action:** The SCS task terminates abnormally.

**User Action:** Determine the cause of the IPCS expanded print service failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**00000002**

An attempt to analyze an error condition and write appropriate error message using the IKJEFF19 callable service (GNRLFAIL/VSAMFAIL) failed. GPR 2 at the time of error contains the return code from the IKJEFF19 callable service.

**System Action:** The SCS task terminates abnormally.

**User Action:** Determine the cause of the IKJEFF19 callable service failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**00000003**

An attempt to create a name/token pair using the IEANTCR callable service failed. GPR 2 at the time of error contains the return code from the IEANTCR callable service.

**System Action:** The SCS task terminates abnormally.

**User Action:** Determine the cause of the IEANTCR callable service failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**00000004**

An attempt to retrieve a name/token pair using the IEANTRT callable service failed. GPR 2 at the time of error contains the return code from the IEANTRT callable service.

**System Action:** The SCS task terminates abnormally.

**User Action:** Determine the cause of the IEANTRT callable service failure and correct it. Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

For all other reason codes, search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

### U1018

An error occurred in the SAF interface component of the SCS address space.

The following reason code identifies either an internal recoverable error or an external error code:

#### 00000001

The interface to the SAF router was called with an unrecognized SAF request type.

**System Action:** The SCS task terminates abnormally.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

For all other reason codes, search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

### U1019

An error occurred in the implementation engine component of the SCS address space.

The following reason code identifies either an internal recoverable error or an external error code:

#### 00000001

The program library open/close routine was called with an unrecognized program request code.

**System Action:** The action and service request for which the program library open/close routine was called is aborted and processing continues.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

For all other reason codes, search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

### U1020

An error occurred in the OPS/MVS status interface component of the SCS address space.

The following reason code identifies either an internal recoverable error or an external error code:

#### 00000001

The OPS/MVS status interface routine was called with an unrecognized program request code.

**System Action:** The SCS task terminates abnormally.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

For all other reason codes, search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

### U1040

An internal error occurred in the SCS address space. A reason code identifies more details.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

### U1041

An internal error occurred in the SCS address space. A reason code identifies more details.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

### U1801

An internal error occurred in the SCS auxiliary address create and control routine service routine, MSMCACRE.

The following reason codes identify either an internal recoverable error or an external error code:

#### 00000001

No parameter list was passed to MSMCACRE.

#### 00000002

The parameter list identifier is not valid.

#### 00000003

The parameter list length is not valid.

**00000004**

The parameter list function request code is not valid.

**00000005**

The associated AASE address was not passed in the input parameter list.

**00000006**

The ASCRE CREATE service failed with an unexpected return code and reason code.

**00000007**

No SWB address supplied in the AASE block.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1802**

An internal error occurred in the SCS ALET generation service routine, MSMCAALT.

The following reason code identifies either an internal recoverable error or an external error code:

**00000001**

An invalid parameter list was passed to MSMCAALT.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1803**

An internal error occurred in the internal service which resolves cross-memory routines in the SCS auxiliary address space.

The following reason codes identify the condition which caused the failure:

**00000001**

An invalid parameter list was passed to MSMCAPDT.

**00000002**

There is a length mismatch in the PDT between the SCS main address space and the SCS auxiliary address space.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

#### U1804

An internal error occurred in the internal service which processes request completions in the SCS auxiliary address space.

The following reason codes identify the condition which caused the failure:

##### 00000001

An unexpected request code was encountered.

##### 00000002

MSMCACMP was called in the wrong environment.

##### 00000003

MSMCACMP encountered an unexpected ENQ return code when raising the resource management ENQ.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

#### U1805

An internal error occurred in the SCS Work Load Manager services routine, MSMCAWLM.

The following reason codes identify the condition which caused the failure:

##### 00000001

No parameter list was passed to MSMCAWLM.

##### 00000002

The parameter list identifier is not valid.

##### 00000003

The parameter list length is not valid.

##### 00000004

The parameter list function request code is not valid.

##### 00000005

The associated ETOKEN address was not passed in the input parameter list.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

#### U1806

An internal error occurred in the SCS auxiliary address space early initialization routine, MSMCAEAI.

The reason code identifies the condition which caused the failure.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1807**

An internal error occurred in the SCS auxiliary address space initialization routine, MSMCAINI.

The reason code identifies the condition which caused the failure.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1808**

An internal error occurred in the SCS JSCB service routine, MSMCJJSC.

The following reason codes identify the condition which caused the failure:

**00000001**

No parameter list was passed to MSMCJJSC.

**00000002**

The parameter list identifier is not valid.

**00000003**

The parameter list length is not valid.

**00000004**

The parameter list function request code is not valid.

**00000005**

The JSCBPTR address was not passed in the input parameter list.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1809**

An internal error occurred in the SCS SAF service routine, MSMCASAF.

The following reason codes identify the condition which caused the failure:

**00000001**

No parameter list passed in GPR1 by caller

**00000002**

Invalid AXSPL identifier.

**00000003**

Invalid AXSPL length.

**00000004**

Invalid AXSPL function request.

**00000005**

UTOKEN parameter not specified.

**00000006**

Invalid UTOKEN parameter.

**00000007**

ACEE parameter not specified.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1810**

An internal error occurred in the SCS auxiliary address space startup routine, MSMCAASC. The reason code identifies the condition which caused the failure.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1811**

An internal error occurred in the SCS auxiliary address space WTO message capture routine, MSMCAWTO. The reason code identifies the condition which caused the failure.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1812**

An internal error occurred in the SCS auxiliary address create and control routine service routine, MSMCAWBF.

The following reason codes identify the condition which caused the failure:

**00000001**

No parameter list was passed to MSMCAWBF.

**00000002**

The parameter list identifier is not valid.

**00000003**

The parameter list length is not valid.

**00000004**

The parameter list function request code is not valid.

**00000005**

The MSGAREA (WBE) address was not passed on a GETMSG or PUTMSG request in the parameter list.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1900**

An internal error occurred in program MSMCJSTO while processing a request to get or release storage.

If the high two bytes of the reason codes are non-zero, they contain program specific information that aids in resolving the problem or they contain a program location code.

**xxxx0001**

Unconditional Storage Obtain failed. A \$STORAGE OBTAIN call failed for caller storage, and the request was unconditional.

**xxxx0002**

RLE Storage Obtain failed. Storage Obtain for an RLE block failed.

**xxxx0003**

Storage Release failed. Non-zero code from \$STORAGE RELEASE call.

**xxxx0004**

Storage bookend violation. One or more storage bookends were found to be changed when releasing storage. Some process has overlaid this storage.

**xxxx0005**

RLE header corrupted. Possible storage corruption.

**xxxx0006**

Storage RCE not found. A request was made to release storage but it was not found in storage managed by MSMCJSTO.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1904**

An internal error occurred in program MSMCSSIO while processing a \$SSIO request.

The reason code matches error codes defined the URB control block in macro \$SSIO.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

#### U1905

An internal error occurred in program MSMCJDYA while processing a dynamic allocation request.

The reason code identifies locations in the program where the error was detected and has no meaning outside of the program.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

#### U1909

An error was detected during stack processing in program MSMCJTWA. The error is possibly related to caller of routine.

If the high two bytes of the reason code are non-zero, it contains program specific information that aids in resolving the problem or it contains a program location code.

##### xxxx0001

A request was made to return a stack frame and the address was not found in the stack.

##### xxxx0002

The current Get stack request is too large for the currently defined stack frame.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

#### U1910

An internal error occurred in program MSMCSDIM while processing a BACKUP/ROLLBACK/COMMIT function.

The reason code identifies locations in the program where the error was detected and has no meaning outside of the program.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

#### U1911

An internal error occurred in program MSMCSVAL while processing a VALIDATE function.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

### U1912

The scheduler encountered an error that warrants a dump. The scheduler task should continue to run.

#### XXXX0001

An unexpected condition was detected. The XXXX part of the reason code contains a location code to aid in debugging the problem.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

### U1913

An Error was detected while processing a request to schedule work in an SCS Auxiliary Address space.

#### 00000001

The ARB passed does not look like an ARB.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

### U1914

An Error was detected while processing requested work in the SCS Auxiliary Address space.

If xxxx is not zero, it contains additional information about a location code within the program generating the code.

The following are the Service Task Parameter List errors:

#### xxxx0101

STPL No function

#### xxxx0102

STPL No container ID Addr

#### xxxx0103

STPL No container ID

#### xxxx0104

STPL No operation ID Addr

#### xxxx0105

STPLNo operation ID

#### xxxx0106

STPL Invalid function

#### xxxx0107

STPL No action ID Addr

**xxxx0108**

STPL No action ID

**xxxx0109**

STPL No Unique Token1 addr

**xxxx010A**

STPL No Unique Token1

**xxxx010B**

STPL No XML Length addr

**xxxx010C**

STPL No XML Length

**xxxx010D**

STPL No XML String addr

**xxxx010E**

STPL No Unique Token2 addr

**xxxx010F**

STPL No Unique Token2

**xxxx0201**

Invalid Main SOB

**xxxx0202**

Main SOB Operation mismatch

**xxxx0203**

Invalid Main SCB

**xxxx0204**

Main SCB Container mismatch

**xxxx0205**

Invalid container ID passed

**xxxx0206**

Container missing

**xxxx0207**

Invalid operation ID passed

**xxxx0208**

Operation missing

**xxxx0209**

*Service Task Parameter not currently used*

**xxxx020A**

SRVI returned wrong SOB

**xxxx020B**

Release SCB failed

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1915**

An unexpected condition was encountered while processing a service task.

If xxxx is not zero, it contains additional information about a location code within the program generating the code.

The following are the unexpected conditions encountered while processing:

**xxxx0301**

AREQ GETARB failed

**xxxx0302**

AREQ SELECT failed

**xxxx0303**

AREQ SCHEDULE failed

**xxxx0304**

AREQ RELEASE failed

**xxxx0305**

SRVI SOBREL failed

**xxxx0306**

STCKCONV call error

**xxxx0307**

Invalid FDBK area address

**xxxx0308**

Invalid FDBKE type value

**xxxx0309**

Invalid message severity code

**xxxx030A**

FDBK string buffer overflow

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

**U1920**

An internal error occurred in the SCS \$SSEC service routine, MSMCSSEC.

The reason code identifies the condition which caused the failure.

**User Action:** Search problem reporting data bases for a fix for the problem. If unable to resolve the problem, save and report this message to [CA Support](#).

# Chapter 11: Deployment (MSMD) Messages

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This section contains descriptions of deployment messages.

This section contains the following topics:

[MSMD1001-1065](#) (see page 213)

[MSMD1080-1680](#) (see page 216)

[MSMD1700-2205](#) (see page 219)

[MSMD3000-3010](#) (see page 223)

[MSMD5000-5090](#) (see page 228)

[MSMD5100-5260](#) (see page 234)

[MSMD5330-5420](#) (see page 240)

[MSMD6000-6290](#) (see page 243)

[MSMD6400-6470](#) (see page 251)

## MSMD1001-1065

### MSMD1001I

**LPAR from ECVTLPNM *nnnnnnnn***

**Reason:**

Based on information obtained from ECVTLPNM, Discovery Service found *nnnnnnnn* to be the name of the LPAR.

**Action:**

No action is required. This message is informational.

### MSMD1002I

**SMFID from SMCASID *nnnn***

**Reason:**

Based on information obtained from SMCASID, Discovery Service found *nnnn* to be the SMF ID.

**Action:**

No action is required. This message is informational.

## MSMD1003I

**JES2 MAS NAME from SYSVIEW *nnnnnnnn***

**Reason:**

Based on information obtained from CA SYSVIEW, Discovery Service found *nnnnnnnn* to be a member name of JES2 MAS complex.

**Action:**

No action is required. This message is informational.

## MSMD1004I

**SYSTEMID from CVTSNAME *nnnnnnnn***

**Reason:**

Based on information obtained from CVTSNAME, Discovery Service found *nnnnnnnn* to be the system ID.

**Action:**

No action is required. This message is informational.

## MSMD1005I

**SYSPLEX from ECVTSPLX *nnnnnnnn***

**Reason:**

Based on information obtained from ECVTSPLX, Discovery Service found *nnnnnnnn* to be the SYSPLEX name.

**Action:**

No action is required. This message is informational.

## MSMD1020I

***XXXXXXXX* :consists of SYSPLEX member *nnnnnnnn***

**Reason:**

Discovery service found *nnnnnnnn* to be a member of SYSPLEX named *XXXXXXXX*.

**Action:**

No action is required. This message is informational.

**MSMD1040I**

**JESx is the primary job entry subsystem. SSID JESn**

**Reason:**

Discovery service found JESx to be the Primary Job Entry Subsystem. JESn is the Subsystem ID.

**Action:**

No action is required. This message is informational.

**MSMD1060I**

**JES2 system data = JES\_NODE: *nnnnnnnn***

**Reason:**

Discovery service found *nnnnnnnn* is the JES2 Node name.

**Action:**

No action is required. This message is informational.

**MSMD1065I**

**JES2 sysetm data = JES\_MEMBERNAME: *nnnnnnnn***

**Reason:**

Discovery service found *nnnnnnnn* to be a member of the JES2 MAS complex.

**Action:**

No action is required. This message is informational.

## MSMD1080-1680

### MSMD1080I

#### **Z/OS fmid rel ver mod**

**Reason:**

Discovery service found z/OS with an FMID of *fmid* at *release version* and *modification level*.

**Action:**

No action is required. This message is informational.

### MSMD1081I

#### **SYSPLEX TOKEN > cccccccccccccccc**

**Reason:**

Discovery service found *ccccccccccccccc* to be the token assigned to the SYSPLEX.

**Action:**

No action is required. This message is informational.

### MSMD1082I

#### **nnnnnnnn is not a MONOPLEX**

**Reason:**

Discovery service found *nnnnnnnn* is not a monoplex.

**Action:**

No action is required. This message is informational.

### MSMD1083I

#### **nnnnnnnn is a MONOPLEX**

**Reason:**

Discovery service found *nnnnnnnn* to be a Monoplex.

**Action:**

No action is required. This message is informational.

**MSMD1084I**

***nnnnnnnn* is not a XCFLOCAL**

**Reason:**

Discovery service found *nnnnnnnn* is a SYSPLEX.

**Action:**

No action is required. This message is informational.

**MSMD1085I**

***nnnnnnnn* is a XCFLOCAL**

**Reason:**

Discovery service found *nnnnnnnn* is not a SYSPLEX.

**Action:**

No action is required. This message is informational.

**MSMD1086I**

**Max PLEXMBRS allowed: *Xnn***

**Reason:**

Discovery service found that the maximum number of SYSPLEX members allowed to be *nn* in hex.

**Action:**

No action is required. This message is informational.

**MSMD1087I**

**Current Max allowed: *Xnn***

**Reason:**

Discovery service found that the current maximum number of SYSPLEX members allowed for this SYSPLEX to be *nn* in hex.

**Action:**

No action is required. This message is informational.

## MSMD1540I

### **Collection completed. Structure constructed**

**Reason:**

Discovery service has completed system information collection and has constructed the required structure.

**Action:**

No action is required. This message is informational.

## MSMD1620I

### **ECB posted. Task xxxxxxxx dispatched**

**Reason:**

The ECB for one of the discovery task has been posted. Task xxxxxxxx is now dispatched.

**Action:**

No action is required. This message is informational.

## MSMD1680I

### **Service: INIT successful**

**Reason:**

CA CCI INIT call is successful.

**Action:**

No action is required. This message is informational.

## MSMD1700-2205

### MSMD1700I

**Service #1 issued. Waiting on ECB****Reason:**

CA CCI Service call to receive data has been issued. The task is now waiting for its ECB to be posted.

**Action:**

No action is required. This message is informational.

### MSMD1750W

**SNAME and CCINAME *not* provided by caller****Reason:**

CA CCI Service call has not received expected SNAME and CCINAME from the CCI client.

**Action:**

No action is required. This message is informational.

### MSMD1770I

**SERVICE #2 bypassed due to status NE A****Reason:**

CA CCI Service to send collected data has been bypassed due to an invalid status code.

**Action:**

No action is required. This message is informational.

### MSMD2000I

**CCI Feedback Message:****Reason:**

This is an audit message for normal and conditional states for CCI Init (connection), Term (disconnection) and Spawn Service functions.

**Action:**

No action is required. This message is informational.

## MSMD2002I

**Spawn Service MSMD-DSC\_APPLICATION Completed for xxxxxx**

**Reason:**

This is an audit message that a validate action was done in the System Registry for system xxxxxx.

**Action:**

No action is required. This message is informational.

## MSMD2100I

**SEARCH ON=**

**Reason:**

This is an audit message for search name argument.

**Action:**

No action is required. This message is informational.

## MSMD2101I

**No matching system name**

**Reason:**

The search inquiry did not find a match.

**Action:**

No action is required. This message is informational.

## MSMD2102I

**Matching name found**

**Reason:**

The search inquiry returned a match condition.

**Action:**

No action is required. This message is informational.

## MSMD2200E

### Failed to calculate a hash value for a data set

**Reason:**

During the calculation of a hash for the data set named *data\_set\_name*, an error was encountered.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Verify that the data set exists.
3. Verify that the user ID has the required authority to access the data set.
4. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMD2201E

### Failed to calculate a hash value for a file or directory

**Reason:**

During the calculation of a hash for the file or directory named *file\_or\_directory\_name*, an error was encountered.

**Action:**

1. Refer to the error message details to determine if there are action suggestions.
2. Verify that the file system is mounted.
3. Verify that the user ID has the required authority to access the file or directory.
4. Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMD2202E

### Failed to create an empty Document Object Model document

**Reason:**

An error was encountered during the creation of a manifest file when trying to initialize an empty Document Object Model.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMD2203E

### Failed to open and/or read a transformation file

**Reason:**

An error was encountered during the creation of the hash manifest file process when trying to open a required metadata transformation file. File name: *file\_name*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMD2204E

### Failed to process a required transformation file

**Reason:**

An error was encountered during the creation of the hash manifest file when trying to process the content of a transformation file. File name: *file\_name*.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMD2205E

### Failed to process hash manifest into a readable document

**Reason:**

An error was encountered during the creation of the hash manifest file when trying to process the hash manifest into a readable document.

**Action:**

Search problem reporting databases for a fix for the problem. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMD3000-3010

### MSMD3000E

#### The CAICCI System ID did not match

**Reason:**

The system name was found in the generated table for CAICCI systems, but the CAICCI system ID did not match the one defined through the CA CSM user interface or multiple systems with the same system name are defined with different CAICCI system IDs.

The *CAICCI system ID* is a unique name for a system that is part of a CAICCI network. If you do not specify one, CA CSM obtains it using a validate action.

**Action:**

- Check the CAICCI system ID, it may have not been entered correctly.
- Contact [CA Support](#).

### MSMD3000I

#### CCI FEEDBACK MESSAGE:

**Reason:**

This message provides up to a 45-byte CCI feedback message related to the CCI operation performed. This is a general flow message.

**Action:**

No action is required. This message is informational. However, if you are experiencing problems deploying a product, save and report this message to [CA Support](#).

## MSMD3001E

### **System was not found in the CCI network**

**Reason:**

The system name was not found in the active network.

**Actions:**

- If the system is not active, IPL the system.
- Make sure the ENF/CCI on the system is active on the system.
- Check the system name; it may have not been entered correctly.

## MSMD3001I

### ***Deployment CCI status message***

**Reason:**

This message provides a status for each CCI function executed to perform a deployment.

**Action:**

No action is required. This message is informational. However, if you are experiencing problems deploying a product, save and report this message to [CA Support](#).

## MSMD3002E

### **Remote validation did not complete**

**Reason:**

An error occurred between the time the remote validation service ended and completion notify process was done with data returned.

**Action:**

Contact [CA Support](#).

**MSMD3002I****DEPLOYMENT TO MSMD-DPL\_APPLICATION COMPLETED FOR SNAME****Reason:**

Deployment has completed to the system name, SNAME. MSMD-DPL\_APPLICATION is the name of the service of the CA CSM Remote Deployment Service in CCS ENF/CCI.

**Action:**

No action is required. This message is informational.

**MSMD3003E****Storage error was encountered****Reason:**

This is the Short-on-Storage for the necessary work areas and buffers. This could be a temporary issue or indication of a more severe issue.

**Action:**

Contact [CA Support](#).

**MSMD3004E****CCI error was encountered****Reason:**

A CCS CCI API error was encountered during the search operation.

**Action:**

Contact [CA Support](#).

**MSMD3005E****Internal search error was encountered****Reason:**

Program MSMDCCII encountered an error while searching for the system name.

**Action:**

Contact [CA Support](#).

## MSMD3006E

### **Validation Timeout Error was encountered**

#### **Reason:**

The system will wait four minutes for a response to the system validation command. After that limit, a timeout will occur.

#### **Action:**

Retry the validation, and if that does not work, contact [CA Support](#).

## MSMD3007E

### **The Sysplex discovered for system XXXXXXXX was YYYYYYYY, not ZZZZZZZZ.**

#### **Reason:**

The system validation returned a different Sysplex affiliation for the system where XXXXXXXX is the system name, YYYYYYYY is the name it was defined as, and ZZZZZZZZ was the not the name that was required at validation time.

#### **Action:**

Accept the changes or redefine the system.

## MSMD3008E

### **System: XXXXXXXX is currently a Non-Sysplex system**

#### **Reason:**

The system validation returned that the system is not affiliated with any defined Sysplexes. XXXXXXXX is the system name.

#### **Action:**

Delete the system from the Sysplex definition.

## MSMD3009E

### CCI is not remotely valid

#### Reason:

This happens during the CCI validation of the remote system when the name of the remote system does not match the target system name on the local system.

The System Registry Validate action did a local inquiry with the given SYSTEM NAME and CCI SYSTEM ID that was unsuccessful.

If only the SYSTEM NAME was entered in the registry, then either the CCI connection between the local and remote system is down, or the SYSTEM NAME is not the correct name.

#### Action:

Review the task message in the Task Manager, and verify that the name of the remote system matches the target system name on the remote system.

## MSMD3009I

### MSMDPLOR state

#### Reason:

Deployment information state flow message.

#### Action:

No action is required. This message is informational.

## MSMD3010E

### CCI is not locally valid

#### Reason:

This happens during the CCI validation of the remote system when the name of the remote system matches the target system name on the local system, but the CCI SYSTEM ID does not match.

The System Registry Validate action did a local inquiry with the given SYSTEM NAME and CCI SYSTEM ID. The inquiry was unsuccessful.

#### Action:

- If both the SYSTEM NAME and CCI SYSTEM ID was entered in the registry, then delete the CCI SYSTEM ID, save, and then retry the validation.
- If only the SYSTEM NAME was entered, verify it is correctly entered.

## MSMD5000-5090

### MSMD5000E

**CCI SPNPARM returned a non-positive length**

**Reason:**

CA CCI SPNPARM call received a non-positive length response. This is an internal error condition.

**Action:**

Contact [CA Support](#).

### MSMD5003I

**REMOTE DEPLOYMENT SERVICES, V3.0.3, HAS STARTED.**

**Reason:**

The SDS started task instant was spawned to perform a deployment request from the CA CSM host user interface. The SDS started task ends upon completion of the deployment instant.

**Action:**

No action is required. This message is informational.

### MSMD5005E

**CCI SPNPARM returned null address**

**Reason:**

CA CCI SPNPARM call received a non-positive length response. This is an internal error condition.

**Action:**

Contact [CA Support](#).

**MSMD5010I**

**SERVICE: No spawn PARM - externally started**

**Reason:**

CA CCI service was externally started.

**Action:**

No action is required. This message is informational.

**MSMD5020I**

**SERVICE: INIT Successful**

**Reason:**

CA CCI service INIT call was successful.

**Action:**

No action is required. This message is informational.

**MSMD5025I**

**GETTING READY TO ISSUE SERVICE #1**

**Reason:**

The Software Deployment Service (SDS) is ready to issue a CAICCI service request to obtain deployment service request information data to perform a deployment.

**Action:**

No action is required. This message is informational.

## MSMD5030E

### CCI SERVICE CALL FAILED. TERMINATING

**Reason:**

The Software Deployment Service (SDS) made a CAICCI SERVICE call to obtain the deployment request information data failed. As part of the service call, CAICCI issues a Security Authorization Facility call on the encrypted credentials of the user associated with this deployment instant.

**Action:**

Review the Deploy Products message log output on the Task tab in the web-based interface: check for the CAICCI return code and reason code, and for the CAICCI message about the failure.

Take appropriate actions based on the CAICCI error message. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMD5030I

### SERVICE #1 ISSUED. Waiting on ECB

**Reason:**

CA CCI service call number 1 was issued. CCI service is currently waiting for its ECB to be posted. This is informational message.

**Action:**

No action is required. This message is informational.

## MSMD5040E

### Maximum number of tasks have been reached

**Reason:**

The maximum number of allowable tasks has been reached. This is an internal error condition.

**Action:**

Contact [CA Support](#).

## MSMD5050E

### **SECURITY ERROR; Deployment terminating**

**Reason:**

CA CCI INIT service encountered a security error and the deployment service is terminating. This message is usually associated with an invalid TSO User ID, or password combination used to initiate a deployment action from the CA CSM driving host.

**Action:**

Logon to your CA CSM driving system with a valid TSO User ID and password.

## MSMD5060E

### **Maximum number of ECBs has been reached**

**Reason:**

The maximum numbers of ECBs has been reached. This is an internal error condition.

**Action:**

Contact [CA Support](#).

## MSMD5070E

### **Task list error; forcing SOC1**

**Reason:**

This is an internal error condition. Deployment service is abnormally terminating with a SOC1 abend code.

**Action:**

Collect the dump. Contact [CA Support](#).

## MSMD5070I

### **CCI SERVICE #1 Successful**

**Reason:**

CA CCI service call number 1 is successful.

**Action:**

No action is required. This message is informational.

## MSMD5075I

### CCI SERVICE #2 Send data completed

**Reason:**

CAICCI service call number 2 has successfully sent its results structure back to the CA CSM host.

**Action:**

No action is required. This message is informational.

## MSMD5080E

### CCI Receive buffer smaller then requested; Deployment terminating

**Reason:**

CA CCI session received a buffer smaller than the minimum requirement. Deployment service cannot continue. This is an internal error condition.

**Action:**

Contact [CA Support](#).

## MSMD5080W

### Invalid footprint received; Deployment terminating

**Reason:**

During deployment validation phase, an invalid MSM/SDS footprint was received. Deployment service is terminating.

**Action:**

Contact [CA Support](#).

## MSMD5081E

### Receive buffer smaller than requested

**Reason:**

CA CCI session received a buffer smaller than the minimum requirement. Deployment service cannot continue. This is an internal error condition.

**Action:**

Contact [CA Support](#).

## MSMD5085W

### **CCI receive buffer empty and Deployment is terminating**

**Reason:**

CA CCI session received an empty buffer. Deployment service cannot continue. This is an internal error condition.

**Solution:**

Contact [CA Support](#).

## MSMD5086W

### **Version mismatch; Deployment terminating**

**Reason:**

During deployment validation phase, a mismatch in the software version between CA CSM host and target system was discovered. Deployment service cannot continue. This is an internal error condition.

**Action:**

Contact [CA Support](#).

## MSMD5090W

### **Maximum deployable unit count exceeded; Deployment terminating**

**Reason:**

The maximum supported deployable unit count has been exceeded. Deployment service cannot continue. This is an internal error condition.

**Action:**

Contact [CA Support](#).

## MSMD5100-5260

### MSMD5100I

#### Issuing mount for file system

**Reason:**

CA Deployment Service is issuing a Mount command for a USS file system.

**Action:**

No action is required. This message is informational.

### MSMD5110I

#### File system mounted

**Reason:**

The USS file system has been successfully mounted.

**Action:**

No action is required. This message is informational.

### MSMD5120I

#### Starting to unpack MSMDUTIL

**Reason:**

CA Deployment service is starting MSMDUTIL to unpack the GIMZIP files.

**Action:**

No action is required. This message is informational.

### MSMD5130I

#### GIMUNZIP failed

**Reason:**

GIMUNZIP invoked to unpack the GIMZIP package has failed. All relevant failure information has been returned to the CA CSM host for diagnostics.

**Action:**

Information only. No action is required, until the cause of the failure has been determined.

**MSMD5140I****DEPLOYMENT OF PACKAGE COMPLETED SUCCESSFULLY****Reason:**

GIMUNZIP was used to unpack the GIMZIP package has completed successfully. This is an informational message indicating the deployable unit has been successfully deployed.

**Action:**

No action is required. This message is informational.

**MSMD5150I****Deallocating dynamic allocated files****Reason:**

This message indicates that the files used by MSMDUTIL is being dynamically deallocated.

**Action:**

No action is required. This message is informational.

**MSMD5150I****All files dynamically deallocated****Reason:**

This message indicates that the files used by MSMDUTIL have been successfully deallocated.

**Action:**

No action is required. This message is informational.

**MSMD5160I****Issuing unmount for file system****Reason:**

This message indicates that the USS file system is being unmounted.

**Action:**

No action is required. This message is informational.

## MSMD5170E

### **BPX1MPC failed to clean up process resources**

**Reason:**

This message indicates that the clean-up of USS environment failed. Remote Deployment Service continues with normal task termination.

**Action:**

No action is required. This message is informational.

## MSMD5171I

### **Thread-related Kernel resources were cleanup for the calling process**

**Reason:**

This message indicates that the clean-up of USS environment completed. The resources were thread-related.

**Action:**

No action is required. This message is informational.

## MSMD5172I

### **Process-related Kernel resources were cleaned up for the calling process**

**Reason:**

This message indicates that the clean-up of USS environment completed. The resources were process-related.

**Action:**

No action is required. This message is informational.

## MSMD5173E

### **BPX1SDD failed to set default as DUBPROCESS**

**Reason:**

BPX1SDD failed to set default as DUBPROCESS.

**Action:**

No action is required. This message is informational.

**MSMD5174I****UTILITY ATTACH EXECUTOR ENTERED****Reason:**

This message indicates that the UTILITY ATTACH EXECUTOR been entered to attach a UTILITY to perform Deployment Action.

**Action:**

No action is required. This message is informational.

**MSMD5175I****UTILITY ATTACH EXECUTOR ATTACHING UTILITY****Reason:**

This message indicates that EXECUTOR is attaching the UTILITY. All messages until the MSMD5176I message is the result of the UTILITY invoked.

**Action:**

No action is required. This message is informational.

**MSMD5176I****UTILITY SERVICE completed with zero return code.****Reason:**

This message indicates that the UTILITY has completed and return to the ATTACH EXECUTOR with zero return code. Detail information from the UTILITY will be captured and returned to CA CSM.

**Action:**

No action is required. This message is informational.

**MSMD5177I****UTILITY SERVICE completed with non-zero return code****Reason:**

UTILITY SERVICE completed with non-zero return code..

**Action:**

No action is required. This message is informational.

## MSMD5178I

### UTILITY SERVICE ABENDED

**Reason:**

This message indicates that the attached UTILITY has ABENDED. The ATTACH EXECUTOR will DETACH the SUBTASK

**Action:**

No action is required. This message is informational. The retrieved output should be reviewed.

## MSMD5180I

### MSMDUMFS load failed

**Reason:**

The loading of CA CSM Deployment Service Unmount service program has failed. The USS file system will not be unmounted. CA CSM host system has been informed of same.

**Action:**

Make sure that the load module library (LOADLIB) containing MSMDUMFS is in the LNKLIST.

## MSMD5190I

### MSMDMTFS load has failed

**Reason:**

The loading of CA CSM Deployment Service Mount service program has failed. The required USS file system cannot be mounted. CA CSM Deployment service cannot continue. CA CSM host system has been informed of same.

**Action:**

Make sure the load module library (LOADLIB) containing MSMDMTFS is in the LNKLIST.

## MSMD5200I

**Dynamic allocation failed. Review log for additional diagnostic messages.**

**Reason:**

This message indicates a dynamic allocation failure. Review relevant failure IKJ or IGD prefixed message issued prior to this message.

**Action:**

Use either the STC JES message log or SYSLOG to review additional diagnostics messages, especially those starting with IKJ or IGD.

If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMD5210I

**Dynamic deallocation failure Determine cause before running your next deployment**

**Reason:**

This message is issued in conjunction with message MSMD5200I.

**Action:**

Determine the cause of previous dynamic allocation failure before starting your next deployment action.

## MSMD5240I

**SERVICE #2 bypassed due to status NE A**

**Reason:**

This is an informational message indicating that one of the reasons for not able to send the results structure back to the CA CSM host.

**Action:**

Contact [CA Support](#) when diagnosing deployment related error conditions.

## MSMD5250E

### **GETMAIN for local work area failed**

**Reason:**

A GETMAIN request for local work area failed. Deployment service cannot continue.

**Action:**

Make sure there are a minimum of 56K of storage is available.

## MSMD5260E

### **MSMDALOC failed at load point**

**Reason:**

The load of MSMDALOC, dynamic allocation service module failed. Deployment service cannot continue.

**Action:**

Make sure the load module library (LOADLIB) containing MSMDALOC is in the LNKLIST.

## MSMD5330-5420

### MSMD5330E

#### **SUBTASK XXX failed; ABEND = *nnnn***

**Reason:**

This is an informational message indicating that SUBTASK named XXX has failed with an ABEND code of *nnnn*.

**Action:**

Collect the relevant dump. Contact [CA Support](#).

**MSMD5340E**

**CCI SPNPARM Failed; RC = *xx* FDBKRC = *nn* FDBKVR1 = *cc***

**Reason:**

CA CCI SPNPARM service failed. *xx* is the return code, *nn* if the feedback return code, and *cc* is the feedback value return code. Deployment service cannot continue.

**Action:**

Contact [CA Support](#) with the information in this message.

**MSMD5370E**

**CCI SERVICE *vvvv* Failed; RC = *xxxx* FDBKRC = *nnnn* FDBKVR1 = *cccc***

**Reason:**

CA CCI service named *vvvv* has failed. *xxxx* is the return code, *nnnn* is the feedback return code, and *cccc* is the feedback value return code. Deployment service cannot continue.

**Action:**

Contact [CA Support](#) with the information in this message.

**MSMD5380E**

**CCI ERROR MESSAGE: *ttttttttt***

**Reason:**

CA CCI issued the above warning message where *ttttttttt* is the message text.

**Action:**

If CA CSM deployment service completed successfully ignore the message, otherwise contact [CA Support](#) with the information in this message.

## MSMD5390E

**Deployment system mismatch; Target SYSNAME: s1 deployed SYSNAME: s2**

**Reason:**

CA CSM deployment service validation phase discovered a system name mismatch. The intended target system for deployment is named s1 whereas the system being deployed to is named s2.

**Action:**

Determine cause of the mismatch. It is possible a system reconfiguration was performed and the CA CSM configuration has not been updated to reflect the change.

## MSMD5400E

**DYN ALLOC FAILED DDN; ddn RC=xx RSN=nnnnnnnn EER= yyyyyyyy EINF= zzzzzzzz**

**Reason:**

Dynamic allocation failed for DDN named ddn. *xx* is the dynamic allocation return code, *nnnnnnnn* is the dynamic allocation reason code, *yyyyyyy* is the dynamic allocation error code, and *zzzzzzz* is the dynamic allocation error information code.

**Action:**

Use the information provided in the above message to determine the cause of the failure. Contact [CA Support](#).

## MSMD5410E

**Dynamic deallocation failed for DDNAME RC=xx RSN=nnnnnnnn**

**Reason:**

Dynamic deallocation failure for DD named DDNAME. *xx* is the dynamic deallocation return code, *nnnnnnnn* is the dynamic deallocation reason code. The deployment units prior to this dynamic deallocation action most likely have completed successfully. Subsequent deployment action cannot be continued.

**Action:**

Scroll back the STC message log or SYSLOG for message *MSMD5140I* to determine if any deployment units have completed successfully. Review the return code and reason codes cited in message *MSMD5410E* to determine the cause of the dynamic deallocation failure.

## MSMD5420E

**File system mount failed; RC=xxxx RSN=nnnnnnnn TYPE: t1 NME: dsn**

**Reason:**

USS File System mount failed. *xxxx* is the return code from the Mount command, *nnnnnnnn* is the reason code. *t1* is the file system type and *dsn* is the data set name for the file system.

**Action:**

1. Review the return code and reason code to determine the cause of the failure.

**Note:** If RC=0079 and RSN=055B005C are in the message, the named file system has already been mounted.

2. Determine if this file system should have been unmounted before running the deployment action or if this is the file system this deployment action should use.
3. Manually unmount the file system or change the SDS configuration instructing deployment service to use the mounted file system.

## MSMD6000-6290

### MSMD6000I

#### RETRIEVING SMPWKDIR PATH

**Reason:**

The SMPWKDIR PATH name is in the process of being retrieved from the CCISPNSV procedure.

**Action:**

No action is required. This message is informational.

### MSMD6010I

#### ALLOCATING UTILOGER

**Reason:**

A log file is being allocated to DD name, UTILOGER.

**Action:**

No action is required. This message is informational.

## MDMD6015I

### UTILOGER NOT ALLOCATED. LOGGING DISABLED

**Reason:**

The UTILITY log file could not be allocated.

**System Action:**

The deployment process continues without logging.

**User Action:**

No action is required. This message is informational.

## MSMD6020I

### RETRIEVING SMPDIR PATH

**Reason:**

The SMPDIR PATH name is in the process of being retrieved from the CCISPNSV procedure.

**Action:**

No action is required. This message is informational.

## MSMD6030I

### ALLOCATING UITFIN CONTROL FILE TO:

**Reason:**

The data definition statement named UITFIN has been dynamically allocated to the file in message [MSMD6401I](#) (see page 252), which should follow immediately.

**Action:**

No action is required. This message is informational.

**MSMD6040I****EXTRACTING PKGPTR****Reason:**

Package name has been extracted from the Remote Deployment Services Structure. The name will be in message [MSMD6450I](#) (see page 253).

**Action:**

No action is required. This message is informational.

**MSMD6040I****EXTRACTING DEPLOYMENT PTR****Reason:**

Deployment name has been extracted from the Remote Deployment Services Structure. The name will be in message [MSMD6450I](#) (see page 253).

**Action:**

No action is required. This message is informational.

**MSMD6060E****SMPDIR PATH ERROR. NO LOWER LEVEL LEAVES****Reason:**

The USS PATH name in the SMPDIR DD statement does not have the sufficient number of nodes (leaves).

**Action:**

Verify that the SMPDIR PATH name in CCISPNSV procedure points to a directory, including the trailing slash, and save this information for [CA Support](#).

**MSMD6070I****ALLOCATING SYSPRINT FOR IDCAMS AND GFMT****Reason:**

The report output file for the VSAM Utility, IDCAMS, has been allocated to SYSPRINT DD name.

**Action:**

No action is required. This message is informational.

## MSMD6080I

### DPL PTR OR PKG PTR LENGTH INVALID.

**Reason:**

The validation routine detected the package name (pointer) or the deployment name (pointer) length is invalid. This message indicates deployment pointer as the primary error.

**Action:**

No action is required. This message is informational.

## MSMD6090I

### PKG PTR OR DPL PTR LENGTH INVALID.

**Reason:**

The validation routine detected the package name (pointer) or the deployment name (pointer) length is invalid. This message indicates package pointer as the primary error.

**Action:**

No action is required. This message is informational. We recommend that you save this message for [CA Support](#).

## MSMD6100I

### SYSPRINT IDCAMS AND GFMT ALLOCATED.

**Reason:**

The report output file for the VSAM utility IDCAMS been allocated to the SYSPRINT DD name.

**Action:**

No action is required. This message is informational.

## MSMD6110I

### ALLOCATING SYSIN FOR IDCAMS

**Reason:**

The input file for the VSAM utility IDCAMS been allocated to the SYSIN DD name.

**Action:**

No action is required. This message is informational.

## MSMD6120I

### LINK TO IDCAMS

**Reason:**

The remote deployment services is linking the VSAM utility IDCAMS to perform an activity within the deployment process.

**Action:**

No action is required. This message is informational.

## MSMD6130I

### IDCAMS RC = 0

**Reason:**

The VSAM utility IDCAMS has completed.

**Action:**

No action is required. This message is informational.

## MSMD6135E

### Too many format statements

**Reason:**

There are more IOEAGFMT format statements in the input stream UITFIN than the VSAM linear file has allocated.

**Action:**

No action is required. This message is informational. However, if you are experiencing problems deploying a product, save and report this message to [CA Support](#).

## MSMD6140I

### IOEAGFMT SERVICE COMPLETED. RC=0

**Reason:**

The IOEAGFMT utility has completed.

**Action:**

No action is required. This message is informational.

## MSMD6150I

### LINK TO IOEAGFMT

**Reason:**

The Remote Deployment Service is linking to IOEAGFMT to format a VSAM linear file as a zFS aggregate.

**Action:**

No action is required. This message is informational.

## MSMD6160I

### - UITFIN DD OPEN FAILED

**Reason:**

The Remote Deployment Service was unable to open UITFIN file.

**Action:**

No action is required. This message is informational.

## MSMD6170I

### UITFIN END OF FILE REACHED.

**Reason:**

Information flow message that End-of-File has been reached on the UITFIN input file.

**Action:**

No action is required. This message is informational.

## MSMD6180I

### - UITFIN CLOSED

**Reason:**

The UITFIN file is closed.

**Action:**

No action is required. This message is informational.

**MSMD6200W****LINKING TO MSMDUTIL.****Reason:**

Remote Deployment Service has invoked its deployment utility handler, using the z/OS Link Service.

**Action:**

No action is required. This message is informational.

**MSMD6210I****MSMDUTIL COMPLETED. RC=0****Reason:**

MSMDUTIL has completed.

**Action:**

No action is required. This message is informational.

**MSMD6230W****MSMDALOC NOT LOADED. DEPLOYMENT TERMINATED.****Reason:**

The CA CSM Remote Deployment Service (RDS) Dynamic Allocation/Unallocation interface module is not loaded into the Address Space. This is a fatal error state.

**System Action:**

The deployment fails and is terminated.

**User Action:**

Contact [CA Support](#). Save and report this message.

**MSMD6240E****CDSN CHAINING ERROR.****Reason:**

The CA CSM Remote Deployment Service encountered an internal chaining error.

**Action:**

Contact [CA Support](#). Save and report this message.

## MSMD6250E

### UNABLE TO OBTAIN STORAGE FOR CDSN.

**Reason:**

The CA CSM Remote Deployment Service was unable to obtain storage for an internal control block used to track file allocation.

**Action:**

Contact [CA Support](#). Save and report this message.

## MSMD6260E

### LOAD OF MSMDALOC FAILED.'

**Reason:**

Load of the CA CSM Remote Deployment Service (RDS) Dynamic Allocation/Unallocation interface routine failed. This is a fatal error.

**System Action:**

The deployment fails and is terminated.

**User Action:**

Contact [CA Support](#). Save and report this message.

## MSMD6270E

### NO PARM PASSED TO MSMDUITF.

**Reason:**

An internal error has been detected.

**Action:**

If the deployment fails, save and report this message to [CA Support](#).

## MSMD6280E

### ZERO LENGTH PARM PASSED TO MSMDUITF.

**Reason:**

An internal error has been detected.

**Action:**

If the deployment fails, save and report this message to [CA Support](#).

## MSMD6290E

### PARAM LENGTH IS LONGER THAN 8 BYTES.

**Reason:**

An internal error has been detected. The parameter length is greater than eight bytes.

**Action:**

If the deployment fails, save and report this message to [CA Support](#).

## MSMD6400-6470

### MSMD6400I

**UTILOGER: has been allocated to:****Reason:**

Information indicating that *absolute file name*, shown in message [MSMD6401I](#) (see page 252), has been allocated to DD UTILOGER.

**Action:**

No action is required. This message is informational.

## MSMD6401I

***absolute file name***

**Reason:**

USS *absolute file name* has been dynamically allocated to UITFIN.

**Action:**

No action is required. This message is informational.

## MSMD6410E

**DYN ALLOC FAILED DDN: *dd name RC=nn RSN=rrrrrrrr ERR=eeeeeeee*  
EINFO=nnnnnnnn**

**Reason:**

A dynamic allocation failure has occurred. If the *dd name* is UITFIN, this is normal in many cases, because it is used only with VSAM-related containers (zFS). *nn* is the return code given by the z/OS dynamic allocation service on the system. *rrrrrrrr* is the reason code return by the dynamic allocation interface, as is *eeeeeeee* for error and *nnnnnnnn* for information.

**Action:**

No action is required if the DDNAME is UITFIN. However, if the DDNAME is not UITFIN, and the deployment fails, save and report this message to [CA Support](#).

## MSMD6420I

**DYNAMIC UNALLOCATION FAILED FOR *dd name RC=nn RSN=rrrrrrrr***

**Reason:**

The dynamic unallocation of *dd name* failed with return code *nn* and reason code *rrrrrrrr*.

**Action:**

If the deployment fails, save and report this message to [CA Support](#).

**MSMD6430I****DYNAMIC ALLOCATION FOR DDNAME: *ddn*****Reason:**

The data definition statement *ddn* has been dynamically allocated.

**Action:**

No action is required. This message is informational.

**MSMD6440I****RECORDS READ FROM UITFIN DD:****Reason:**

This message provides information about the records read from the utility input file for the deployment.

**Action:**

No action is required. This message is informational.

**MSMD6450I****[PACKAGE or DEPLYMNT] PTR: *name*****Reason:**

This message provides either the package name (one per product in a deployment) or deployment name (one per deployment). A minimum of two MSM6450I messages are issued for a deployment.

**Action:**

No action is required. This message is informational.

## MSMD6460I

**Modulename FAILED. RC=nnnn**

**Reason:**

The program module failed with the return code in the *message* during the deployment process.

**Action:**

Review the failed deployment output in the CA CSM Tasks tab for additional information. If unable to resolve the problem, save and report this message to [CA Support](#).

## MSMD6470I

**Deployment does not contain zFS container creation.**

**Reason:**

No zFS container component was created in this deployment process.

**Action:**

No action is required. This message is informational.

# Chapter 12: File System (MSMF) Messages

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This section contains descriptions of file system messages.

This section contains the following topics:

[MSMF0001-0035](#) (see page 255)

[MSMF0040-0065](#) (see page 260)

[MSMF0070-0091](#) (see page 266)

[MSMF0120-0200](#) (see page 270)

## MSMF0001-0035

### MSMF0001I

**Starting up CA CSM USS file systems.**

**Reason:**

Startup processing of all USS file systems registered to CA CSM started.

**Action:**

No action is required. This message is informational.

### MSMF0010I

**Initializing CA CSM USS file systems.**

**Reason:**

Initialization processing of all USS file systems registered to CA CSM started.

**Action:**

No action is required. This message is informational.

### MSMF0011I

**Initializing CA CSM application USS file systems.**

**Reason:**

Initialization processing of USS file systems required by CA CSM started.

**Action:**

No action is required. This message is informational.

## MSMF0020I

**Verifying CA CSM managed product USS file systems.**

**Reason:**

CA CSM started verifying managed product USS file systems created during a base installation of a product or added during SMP/E environment migration.

**Action:**

No action is required. This message is informational.

## MSMF0021I

**Verifying whether CA CSM managed product in SMP/E environment *csi\_data\_set\_name* has USS file system *file\_system\_name* mounted to *system\_path*.**

**Reason:**

CA CSM started verifying a particular managed product USS file system.

**Action:**

No action is required. This message is informational.

## MSMF0025I

**Verifying CA CSM deployment snapshot USS file systems.**

**Reason:**

CA CSM started verifying deployment snapshot USS file systems created during deployment.

**Action:**

No action is required. This message is informational.

## MSMF0026I

**Verifying whether CA CSM deployment snapshot has USS file system *file\_system\_name* mounted to *system\_path*.**

**Reason:**

CA CSM started verifying a particular deployment snapshot USS file system.

**Action:**

No action is required. This message is informational.

**MSMF0027I**

**Verifying CA CSM software catalog USS file systems.**

**Reason:**

CA CSM verifies software catalog USS file systems.

**Action:**

No action is required. This message is informational.

**MSMF0028I**

**Verifying whether CA CSM software catalog has USS file system *file\_system\_name* mounted to *system\_path*.**

**Reason:**

CA CSM started verifying a particular software catalog USS file system.

**Action:**

No action is required. This message is informational.

**MSMF0030W**

**CA CSM managed product USS file system *file\_system\_name* to be mounted to *system\_path* could not be found by CA CSM.**

**Reason:**

The CA CSM server found a particular managed product USS file system not to be mounted and then could not find the USS file system container of the managed USS file system.

**Action:**

Verify the SMP/E environment which uses the file system. If the SMP/E environment resources have been deleted or moved, you can remove the SMP/E environment from CA CSM which verifies that the USS file system is also removed from CA CSM, and the warning does not appear.

If the file system exists but is not visible to CA CSM, mount the file system to the system path specified.

## MSMF0031W

**CA CSM managed product USS file system *file\_system\_name* to be mounted to *system\_path* could not be accessed by CA CSM.**

**Reason:**

The CA CSM server found a particular managed product USS file system not to be mounted and then could not access the USS file system container of the managed USS file system.

**Action:**

Mount the file system to the system path specified.

## MSMF0032W

**CA CSM managed product mount point *system\_path* for USS file system *file\_system\_name* could not be found by CA CSM.**

**Reason:**

The CA CSM server found a particular managed product USS file system not to be mounted and then could not find the mount point pathname of the managed USS file system.

**Action:**

Verify the SMP/E environment which uses the mount point. If the SMP/E environment resources have been deleted or moved, you can remove the SMP/E environment from CA CSM which verifies that the USS file system is also removed from CA CSM, and the warning does not appear.

If the mount point exists but is not visible to CA CSM, mount the file system to the system path specified.

## MSMF0033W

**Managed product mount point *system\_path* for USS file system *file\_system\_name* is found to be invalid: *reason*.**

**Reason:**

The CA CSM server found a particular managed product USS file system not to be mounted and then found that the mount point pathname of the managed USS file system exists, but is not a directory.

**Action:**

Review the mount point *system\_path* and *reason*. If applicable, correct the situation and either mount the file system to the mount point or restart CA CSM to attempt automounting.

**MSMF0034E**

**Managed product USS file system *file\_system\_name* should be mounted to *system\_path*. CA CSM found *other\_file\_system\_name* to be mounted.**

**Reason:**

The CA CSM server found that a mount point for a particular managed product USS file system has a different USS file system mounted to it. CA CSM verifies mounted USS file systems against the records created during a base installation or SMP/E environment migration.

**Action:**

If there is an operational reason for *other\_file\_system\_name* to be mounted to *system\_path*, remove the SMP/E environment to which the USS file system belongs from CA CSM and then migrate it back to CA CSM. This helps ensure that old records related to USS file systems used by the SMP/E environment are replaced with the current USS file systems.

If the *other\_file\_system\_name* USS file system is incorrectly mounted to the *system\_path* mount point, unmount it and mount the *file\_system\_name*.

**MSMF0035E**

**Managed product USS file system *file\_system\_name* is not mounted to *system\_path*.**

**Reason:**

The CA CSM server found a particular managed product USS file system not to be mounted.

**Action:**

Mount *file\_system\_name* to *system\_path*.

## MSMF0040-0065

### MSMF0040W

**Attempting to mount managed product USS file system *file\_system\_name* to mount point *system\_path* in the security context of the CA CSM server with parameters: *mount\_parameters*.**

**Reason:**

CA CSM attempted to mount a managed USS file system in the security context of the CA CSM server ID.

**Action:**

If you prefer CA CSM not to mount the file system, either disable the Automount option for CA CSM managed product file systems or verify that your system is configured to mount the file system at initial program load (IPL) or mount the file system before CA CSM is started.

### MSMF0041W

**Failed to mount managed product USS file system *file\_system\_name* to mount point *system\_path* in the security context of the CA CSM server: *reason*.**

**Reason:**

The MOUNT request to mount a particular managed USS file system under the security context of the CA CSM server ID failed.

**Action:**

Mount *file\_system\_name* to *system\_path*.

### MSMF0042I

**CA CSM has mounted *file\_system\_name* to *system\_path* with parameters *mount\_parameters*.**

**Reason:**

A CA CSM attempt to mount a managed USS file system in the security context of the CA CSM server ID was successful.

**Action:**

No action is required. This message is informational.

**MSMF0045S**

**A RuntimeException has occurred while verifying whether managed product USS file system *file\_system\_name* is mounted to *system\_path*: *error\_details*.**

**Reason:**

An unexpected exception occurs while CA CSM was verifying the managed product USS file system.

**Action:**

Contact [CA Support](#).

**MSMF0047I**

**Managed product USS file system *file\_system\_name* is mounted to *system\_path*.**

**Reason:**

A managed product USS file system is mounted to a mount point specified in the CA CSM record that is created during either a base installation or SMP/E environment migration.

**Action:**

No action is required. This message is informational.

**MSMF0050I**

**Added new managed product USS file system *file\_system\_name* mounted to *system\_path* for SMP/E environment *csi\_data\_set\_name*.**

**Reason:**

The CA CSM server has successfully added a particular managed product USS file system.

**Action:**

No action is required. This message is informational.

## MSMF0051I

**Removed managed product USS file system *file\_system\_name* mounted to *system\_path* for SMP/E environment *csi\_data\_set\_name*.**

**Reason:**

The CA CSM server has successfully removed a record about a particular managed product USS file system.

**Action:**

No action is required. This message is informational.

## MSMF0055I

**Added new deployment snapshot USS file system *file\_system\_name* mounted to *system\_path*.**

**Reason:**

The CA CSM server has successfully added a particular deployment snapshot USS file system.

**Action:**

No action is required. This message is informational.

## MSMF0056I

**Removed deployment snapshot USS file system *file\_system\_name* mounted to *system\_path*.**

**Reason:**

The CA CSM server has successfully removed a record about a particular deployment snapshot USS file system.

**Action:**

No action is required. This message is informational.

**MSMF0060W**

**CA CSM deployment snapshot USS file system *file\_system\_name* to be mounted to *system\_path* could not be found by CA CSM.**

**Reason:**

The CA CSM server found that a particular deployment snapshot USS file system is unmounted and could not access the USS file system container of the managed USS file system.

**Action:**

Verify the SMP/E environment which uses the file system. If the SMP/E environment resources have been deleted or moved, you can remove the SMP/E environment from CA CSM which verifies that the USS file system is also removed from CA CSM, and the warning does not appear.

If the file system exists but is not visible to CA CSM, mount the file system to the system path specified.

**MSMF0061W**

**CA CSM deployment snapshot USS file system *file\_system\_name* to be mounted to *system\_path* could not be accessed by CA CSM.**

**Reason:**

The CA CSM server found that a particular deployment snapshot USS file system is unmounted and could not access the USS file system container of the managed USS file system.

**Action:**

Mount the file system to the system path specified.

## MSMF0062W

**CA CSM deployment snapshot mount point *mount\_point* for USS file system *file\_system\_name* could not be found by CA CSM.**

**Reason:**

The CA CSM server found that a particular deployment snapshot USS file system is unmounted and could not find the mount point pathname of the managed USS file system.

**Action:**

Verify the SMP/E environment which uses the mount point. If the SMP/E environment resources have been deleted or moved, you can remove the SMP/E environment from CA CSM which verifies that the USS file system is also removed from CA CSM, and the warning does not appear.

If the mount point exists but is not visible to CA CSM, mount the file system to the system path specified.

## MSMF0063W

**Deployment snapshot mount point *mount\_point* for USS file system *file\_system\_name* is found to be invalid: *reason*.**

**Reason:**

The CA CSM server found that a particular deployment snapshot USS file system is unmounted and it found that the mount point pathname of the managed USS file system exists, but is not a directory.

**Action:**

1. Review the mount point *system\_path* and *reason*.
2. Correct the situation.
3. Mount the file system to the mount point.
4. Restart CA CSM to attempt automounting.

## MSMF0064W

**Deployment snapshot USS file system *file\_system\_name* should be mounted to *system\_path*. CA CSM found *other\_file\_system\_name* to be mounted.**

**Reason:**

The CA CSM server found that a mount point for a particular deployment snapshot USS file system has a different USS file system mounted to it. CA CSM verifies mounted USS file systems against the records created during deployment.

**Action:**

If there is an operational reason for *other\_file\_system\_name* to be mounted to *system\_path*, remove the SMP/E environment to which the USS file system belongs from CA CSM and then migrate it back to CA CSM. This action helps ensure that old records related to USS file systems used by the SMP/E environment are replaced with the current USS file systems.

If the *other\_file\_system\_name* USS file system is incorrectly mounted to the *system\_path* mount point, unmount it and mount the *file\_system\_name*.

## MSMF0065W

**Deployment snapshot USS file system *file\_system\_name* is not mounted to *system\_path*.**

**Reason:**

The CA CSM server found a particular deployment snapshot USS file system not to be mounted.

**Action:**

Mount *file\_system\_name* to *system\_path*.

## MSMF0070-0091

### MSMF0070W

**Attempting to mount deployment snapshot USS file system *file\_system\_name* to mount point *system\_path* in the security context of the CA CSM server with parameters: *mount\_parameter*.**

**Reason:**

CA CSM attempted to mount a deployment snapshot USS file system in the security context of the CA CSM server ID.

**Action:**

If you prefer CA CSM not to mount the file system, either disable the Automount option for CA CSM managed product file systems or verify that your system is configured to mount the file system at initial program load (IPL) or mount the file system before CA CSM is started.

### MSMF0071W

**Failed to mount deployment snapshot USS file system *file\_system\_name* to mount point *system\_path* in the security context of the CA CSM server: *reason*.**

**Reason:**

The MOUNT request to mount a particular deployment snapshot USS file system under the security context of the CA CSM server ID failed.

**Action:**

Mount *file\_system\_name* to *system\_path*.

### MSMF0072I

**CA CSM has mounted *file\_system\_name* to *system\_path* with parameters *mount\_parameters*.**

**Reason:**

A CA CSM attempt to mount a deployment snapshot USS file system in the security context of the CA CSM server ID was successful.

**Action:**

No action is required. This message is informational.

**MSMF0075S**

**A RuntimeException has occurred while verifying whether CA CSM deployment snapshot USS file system *file\_system\_name* is mounted to *system\_path*: *error\_details*.**

**Reason:**

An unexpected exception occurred while CA CSM was verifying the deployment snapshot USS file system.

**Action:**

Contact [CA Support](#).

**MSMF0077I**

**Deployment snapshot USS file system *file\_system\_name* is mounted to *system\_path*.**

**Reason:**

A deployment snapshot USS file system is mounted to a mount point specified in the CA CSM record that is created during deployment.

**Action:**

No action is required. This message is informational.

**MSMF0080I**

**Managed product USS file systems verified without errors.**

**Reason:**

The CA CSM server has successfully verified all managed product USS file systems.

**Action:**

No action is required. This message is informational.

## MSMF0081E

**CA CSM verification of managed product USS file systems finished with errors.**

**Reason:**

CA CSM found at least one managed product USS file system not to be mounted.

**Action:**

Review CA CSM output. Messages MSMF0035E and MSMF0034E are issued for each managed product USS file system that is either not mounted (MSMF0035E) or mounted not in accordance with what managed product USS file system records indicate (MSMF0034E). Take appropriate actions to correct the situation. CA CSM restart is not required.

## MSMF0082I

**CA CSM sent error message *message\_code* to operator.**

**Reason:**

CA CSM found at least one managed product USS file system not to be mounted.

**Action:**

No action is required. This message is informational.

## MSMF0085I

**Deployment snapshot USS file systems verified without warnings.**

**Reason:**

The CA CSM server has successfully verified all deployment snapshot USS file systems.

**Action:**

No action is required. This message is informational.

## MSMF0086W

**CA CSM verification of deployment snapshot USS file systems finished with warnings.**

**Reason:**

CA CSM found at least one deployment snapshot USS file system not to be mounted.

**Action:**

Review CA CSM output. Messages MSMF0035E and MSMF0034E are issued for each managed product USS file system that is either not mounted (MSMF0065W) or mounted not in accordance with what deployment snapshot USS file system records indicate (MSMF0064W). Take appropriate actions to correct the situation. CA CSM restart is not required.

## MSMF0090I

**Software catalog USS file systems verified without warnings.**

**Reason:**

The CA CSM server has successfully verified all software catalog USS file systems.

**Action:**

No action is required. This message is informational.

## MSMF0091W

**CA CSM verification of software catalog USS file systems finished with warnings**

**Reason:**

CA CSM found at least one software catalog USS file system not to be mounted.

**Action:**

Review CA CSM output. Messages MSMF0035E and MSMF0034E are issued for each managed product USS file system that is either not mounted (MSMF0065W) or mounted not in accordance with what software catalog USS file system records indicate (MSMF0064W). Take appropriate actions to correct the situation. CA CSM restart is not required.

## MSMF0120-0200

### MSMF0120W

**CA CSM software catalog USS file system *file\_system\_name* to be mounted to *system\_path* could not be found by CA CSM.**

**Reason:**

The CA CSM server found that a particular software catalog USS file system is unmounted. CA CSM cannot access the USS file system container of the managed USS file system.

**Action:**

1. Verify which SMP/E environment uses the file system.
2. Remove the SMP/E environment from CA CSM (which verifies that the USS file system is also removed from CA CSM and that the warning does not appear) if the SMP/E environment resources have been deleted or moved.
3. Mount the file system to the system path specified, if the file system exists but is not visible to CA CSM.

### MSMF0121W

**CA CSM software catalog USS file system *file\_system\_name* to be mounted to *system\_path* could not be accessed by CA CSM.**

**Reason:**

The CA CSM server found that a particular software catalog USS file system is unmounted. CA CSM cannot access the USS file system container of the managed USS file system.

**Action:**

Mount the file system to the system path specified.

## MSMF0122W

**CA CSM software catalog mount point *system\_path* for USS file system *file\_system\_name* could not be found by CA CSM.**

**Reason:**

The CA CSM server found that a particular software catalog USS file system is unmounted and cannot find the mount point pathname of the managed USS file system.

**Action:**

1. Verify which SMP/E environment uses the mount point.
2. Remove the SMP/E environment from CA CSM (which verifies that the USS file system is also removed from CA CSM and that the warning does not appear) if the SMP/E environment resources have been deleted or moved.
3. Mount the file system to the system path specified, if the file system exists but is not visible to CA CSM.

## MSMF0123W

**Software catalog mount point *system\_path* for USS file system *file\_system\_name* is found to be invalid: *reason***

**Reason:**

The CA CSM server found that a particular software catalog USS file system is unmounted and that the mount point pathname of the managed USS file system exists, but is not a directory.

**Action:**

1. Review the mount point *system\_path* and *reason*.
2. Correct the situation.
3. Mount the file system to the mount point.
4. Restart CA CSM to attempt automounting.

## MSMF0124W

**Software catalog USS file system *file\_system\_name* should be mounted to *system\_path*. CA CSM found *other\_file\_system\_name* to be mounted.**

**Reason:**

The CA CSM server found that a mount point for a particular software catalog USS file system has a different USS file system mounted to it. CA CSM verifies mounted USS file systems against the records created during software catalog processing.

**Action:**

If there is an operational reason for *other\_file\_system\_name* to be mounted to *system\_path*, remove the SMP/E environment to which the USS file system belongs from CA CSM and then migrate it back to CA CSM. This action helps ensure that old records related to USS file systems used by the SMP/E environment are replaced with the current USS file systems.

If the *other\_file\_system\_name* USS file system is incorrectly mounted to the *system\_path* mount point, unmount it and mount the *file\_system\_name*.

## MSMF0125W

**Software catalog USS file system *file\_system\_name* is not mounted to *system\_path*.**

**Reason:**

The CA CSM server found that a particular software catalog USS file system is unmounted.

**Action:**

Mount *file\_system\_name* to *system\_path*.

## MSMF0130W

Attempting to mount software catalog USS file system *file\_system\_name* to mount point *system\_path* in the security context of the CA CSM server with parameters: *mount\_parameters*.

**Reason:**

CA CSM attempted to mount a software catalog USS file system in the security context of the CA CSM server ID.

**Action:**

1. Disable the Automount option for CA CSM managed product file systems (if your preference is that CA CSM does not mount the file system).
2. Verify that your system is configured to mount the file system at initial program load (IPL).
3. Mount the file system before CA CSM is started.

## MSMF0131W

Failed to mount software catalog USS file system *file\_system\_name* to mount point *system\_path* in the security context of the CA CSM server: *reason*.

**Reason:**

The MOUNT request to mount a particular software catalog USS file system under the security context of the CA CSM server ID failed.

**Action:**

Mount *file\_system\_name* to *system\_path*.

## MSMF0132I

CA CSM has mounted *file\_system\_name* to *system\_path* with parameters *mount\_parameters*.

**Reason:**

The MOUNT request to mount a particular software catalog USS file system under the security context of the CA CSM server ID failed.

**Action:**

No action is required. This message is informational.

## MSMF0135S

**A RuntimeException has occurred while verifying whether CA CSM software catalog USS file system *file\_system\_name* is mounted to *system\_path*: *error\_details*.**

**Reason:**

An unexpected exception occurs while CA CSM was verifying the software catalog USS file system.

**Action:**

Contact [CA Support](#).

## MSMF0137I

**Software catalog USS file system *file\_system\_name* is mounted to *system\_path***

**Reason:**

A software catalog USS file system is mounted to a mount point specified in the CA CSM record that is created during software catalog processing.

**Action:**

No action is required. This message is informational.

## MSMF0199I

**CA CSM application USS file systems initialized.**

**Reason:**

USS file systems required by CA CSM were initialized successfully.

**Action:**

No action is required. This message is informational.

## MSMF0200I

**CA CSM USS file systems initialized.**

**Reason:**

All USS file systems registered to CA CSM were initialized successfully.

**Action:**

No action is required. This message is informational.

# Chapter 13: Installation (MSMI) Messages

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This section contains descriptions of installation messages.

This section contains the following topics:

[MSMI0005-0041](#) (see page 275)

[MSMI0100-0117](#) (see page 288)

[MSMI0204-0248](#) (see page 292)

[MSMI0400-0416](#) (see page 301)

[MSMI0553-0599](#) (see page 305)

[MSMI0600-0701](#) (see page 315)

## MSMI0005-0041

### MSMI0005E

**Property *property\_name* is not available in file *archive\_file\_name***

**Reason:**

A problem with the packaging occurred. One or more of the following CA CSM archives could not be found:

- AEG1SHSC
- AEGPHFS
- AEGPJAR
- AEG1JAR

**Action:**

Contact [CA Support](#).

## MSMI0006E

***property\_name path folder\_name does not exist***

**Reason:**

CA CSM installation folders do not exist on USS. *property\_name* may not appear.

**Action:**

1. Verify that the USS paths are defined in MSMSSetupOptionsFile.properties.
2. Verify that the USS paths exist on USS.

**Note:** For more information, see the *Administrator Guide*.

## MSMI0007E

***property\_name path user\_name does not have write permissions***

**Reason:**

The user does not have write permission to one or more CA CSM installation folders on USS. *property\_name* may not appear.

**Action:**

1. Verify that USS paths defined in MSMSSetupOptionsFile.properties exist on USS.
2. Verify that the current user has write access to the USS paths.

## MSMI0008E

**The options file is empty**

**Reason:**

The MSMSSetupOptionsFile.properties file is blank.

**Action:**

Input properties into the MSMSSetupOptionsFile.properties file.

**MSMI0009E****Failed to establish an FTP connection with host *host\_name*****Reason:**

The specified host name is unable to connect to the host system where CA CSM is to be installed.

**Action:**

1. Verify that the specified host name is entered correctly.
2. Verify that the specified host name is online.

**MSMI0010E****Failed to close the FTP connection with host *host\_name*****Reason:**

The specified host name could not log out or finish the FTP session with host where CA CSM is installed.

**Action:**

Contact the administrator of the host computer to verify that there are no connectivity issues.

**MSMI0011E****User *user\_name* failed to log in to host *host\_name*****Reason:**

The user credentials are invalid.

**Action:**

Verify that the user credentials are correct, and then attempt another login.

**MSMI0012E****The host name for the FTP connection is empty in file *host\_name*****Reason:**

The hostname of the system where CA CSM is to be installed has not been entered.

**Action:**

Enter the HOSTNAME property in the MSMSSetupOptionsFile.properties file.

## MSMI0013E

**The length of *property\_name* should not be greater than *number\_of* characters**

**Reason:**

The character length of the text for the property specified is longer than the allowed character length.

**Action:**

Edit the property name in the MSMSSetupOptionsFile.properties file so that it contains the valid number of characters specified.

## MSMI0014E

***property\_name* should be in the *character\_name\_1 character\_name\_2 character\_name\_3* range**

**Reason:**

The property specified contains invalid characters.

**Action:**

Edit the property name in the MSMSSetupOptionsFile.properties file so that it contains the valid characters.

## MSMI0015E

**Both username and password are required**

**Reason:**

The user has not entered the user name and password values in the login verification step in the installation process.

**Action:**

Verify that the correct user name and password values have both been entered when prompted during the installation.

**MSMI0016E**

***job\_name* cannot begin with a digit**

**Reason:**

The job name specified in the MSMSSetupOptionsFile.properties file begins with a digit. Job names cannot begin with a digit.

**Action:**

Edit the JOBNAME property in the MSMSSetupOptionsFile.properties file so that the job name does not begin with a digit.

**MSMI0017E**

**The length of *property* and the length of *property* should not be greater than *number of characters***

**Reason:**

The lengths of the properties specified are greater than the length allowed.

**Action:**

Edit the properties in the MSMSSetupOptionsFile.properties file to verify that they are less than the maximum characters allowed.

**MSMI0018E**

***installer\_property* and path *installer\_property\_value* do not exist**

**Reason:**

The two USS folders specified do not exist.

**Action:**

Verify that the folders specified in MSMSSetupOptionsFile.properties exist on the system where CA CSM is to be installed.

## MSMI0019E

**Path *USS\_path\_1* is the same as path *USS\_path\_2*. *message\_text***

**Reason:**

The two USS folders specified are the same.

**Action:**

Verify that the msinstall, msm, msruntime, and mpm folders are all unique. *message\_text* provides additional instructions to resolve the issue.

## MSMI0020E

***property\_name* should be either *value\_1* or *value\_2***

**Reason:**

The user has specified a value other than *value\_1* or *value\_2* for the property *property\_name*.

**Action:**

Change the property in MSMSSetupOptionsFile.properties so that it contains one of the two values specified.

## MSMI0021E

**The CA CSM port value *CA\_CSM\_port* is not unique**

**Reason:**

The port number *CA\_CSM\_port* is not unique.

**Action:**

Change the port number *CA\_CSM\_port* so that it is not the same as any of the other ports specified in MSMSSetupOptionsFile.properties.

## MSMI0022E

***NULL\_value* should not be empty**

**Reason:**

The value *NULL\_value* inside MSMSSetupOptionsFile.properties cannot be null.

**Action:**

Change the value *NULL\_value* inside MSMSSetupOptionsFile.properties so that it contains a value, which is also valid for that property.

**MSMI0023I**

***installer\_property* should be a number; a default value will be assigned.**

**Reason:**

An invalid value was specified for the *installer\_property*. A default value will be assigned.

**Action:**

No action is required. This message is informational.

**MSMI0024E**

***property\_1* and *property\_2* should be in the *range\_1 range\_2 range\_3* range**

**Reason:**

*property\_1* and *property\_2* contain one or more characters that are not in the ranges specified by *range\_1*, *range\_2*, and *range\_3*.

**Action:**

Change both properties inside MSMSSetupOptionsFile.properties to contain valid characters.

**MSMI0027E**

**For each data set name segment of *installer\_hlq*, the length cannot exceed *number\_of* characters**

**Reason:**

The data set name *installer\_hlq* is invalid because one or more name segments contain more than the maximum number of characters.

**Action:**

Change the data set name *installer\_hlq* inside MSMSSetupOptionsFile.properties so that it is valid.

## MSMI0028E

For each data set name segment of *installer\_hlq*, the length cannot exceed *hlq\_max\_length* characters. *current\_hlq*

**Reason:**

The data set name *installer\_hlq* is invalid because one or more name segments contain more than *hlq\_max\_length* characters.

**Action:**

Change the data set name *installer\_hlq* inside `MSMSetupOptionsFile.properties` so that it is valid. The current data set name is included in the message.

## MSMI0029E

For each data set name segment of *key\_value*, the first character must be in range *range\_1 range\_2*

**Reason:**

The property specified as a key-value pair does not start with the valid characters in the ranges specified.

**Action:**

Change the property value inside `MSMSetupOptionsFile.properties` so it is valid.

## MSMI0030E

The data set segment *segment* inside property *property\_name* begins with a character that is not alphabetic or a national character (@ \$ #)

**Reason:**

The property specified does not start with the valid characters in the ranges specified.

**Action:**

Change the property value inside `MSMSetupOptionsFile.properties` so it is valid.

### MSMI0031E

The second to the eighth characters of the data set segment *segment* assigned to options file property *property\_name* is not alphanumeric, a national character (@ \$ #), or a hyphen

**Reason:**

The data set segment or property in MSMSSetupOptionsFile.properties contains a character that is not in the ranges specified.

**Action:**

Change the property value inside MSMSSetupOptionsFile.properties so it is valid.

### MSMI0032E

The second to the eighth characters of the data set segment *segment* assigned to options file property *property\_name* is not alphanumeric, a national character (@ \$ #), or a hyphen. *previous\_error\_messages*

**Reason:**

The data set segment or property in MSMSSetupOptionsFile.properties specified by *installer\_property* contains a character that is not in the ranges.

**Action:**

Change the property *installer\_property* in MSMSSetupOptionsFile.properties so it is valid.

### MSMI0033E

*installer\_property\_key=installer\_property\_value*, the data set does not exist

**Reason:**

The data set specified by *installer\_property\_key* does not exist on the host system.

**Action:**

Verify that the data set *installer\_property\_key* exists on the host system and is valid.

## MSMI0034E

***installer\_property\_key=installer\_property\_value*, the data set is not in the proper record format**

**Reason:**

- The data set is in an incorrect format. The correct format is as follows:

*//data\_set*

- The data set contains a POSIX or HFS filepath, which is not allowed.

**Action:**

- Verify that the data set *installer\_property\_key* is in the correct format.
- Verify that the data set *installer\_property\_key* is not a POSIX/HFS filepath.

## MSMI0035E

***installer\_property\_key=installer\_property\_value*, the data set already exists**

**Reason:**

The data set exists and is cataloged on the current system.

**Action:**

Specify a different data set name.

## MSMI0037E

***zOS\_version* is nonnumeric**

**Reason:**

The installer script received a nonnumeric value for the z/OS version. The problem occurred either because of JRE, or because of some other internal problem in the operating system.

**Action:**

None. If the problem persists, contact the system administrator.

**MSMI0038I**

**For upgrades, MVSHFSDsnPrefix and MountPath in the previous and current versions of the options file are expected to be the same**

**Reason:**

The values of MVSHFSDsnPrefix and MountPath are expected to be the same.

**Action:**

No action is required. This message is informational.

**MSMI0038W**

**MVSHFSDsnPrefix and MountPath are not the same in the current and previous versions of the options file**

**Reason:**

The values for the CA CSM HFS file system and mount point folder for the previous CA CSM installation are different from the values specified for the current installation or the version you are upgrading to.

**Action:**

Verify that the user has proper access to the file systems and folders, and MSMSSetup.sh is being executed as root user. Also, verify that the CA CSM HFS file system is mounted properly to the MountPath folder.

**MSMI0039E**

**SMP/E environment zone names cannot be the same: *zone\_name***

**Reason:**

The keywords TargetZoneName and DlibZoneName in the MSMSSetupOptionsFile.properties file are the same.

**Action:**

Verify that the keywords TargetZoneName and DlibZoneName in the MSMSSetupOptionsFile.properties file are unique.

## MSMI0039I

**If MVSHFSDsnPrefix and MountPath in the previous and current versions of the options file are different, you will be prompted to:**

**Continue the upgrade (migrate the database with acceptable values)**

**Modify the installation to a new installation (no database migration)**

**Exit the installation**

**Reason:**

The values of MVSHFSDsnPrefix and MountPath are different.

**Action:**

No action is required. This message is informational.

## MSMI0039W

**MVSHFSDsnPrefix is not the same in the current and previous versions of the options file**

**Reason:**

The value for the CA CSM HFS data set for the previous CA CSM installation is different from the value specified for the current installation or the version you are upgrading to.

**Action:**

Verify that the CA CSM HFS data set is mounted properly onto the MountPath folder. Also, verify that MSMSSetup.sh is being executed as root user.

## MSMI0040I

**The values provided in this version of the options file will overwrite the above files**

**Reason:**

The data sets and files listed will be overwritten if they exist and have been selected for the current installation.

**Action:**

No action is required. This message is informational.

**MSMI0040W**

**MountPath is not the same in the current and previous versions of the options file**

**Reason:**

The value for the mount point folder for the previous CA CSM installation is different from the value specified for the current installation or the version the user is upgrading to.

**Action:**

Verify that the user has proper access to the folder specified in the previous version. Also, verify that MSMSSetup.sh is being executed as root user.

**MSMI0041I**

**These files may belong to the previous version of CA CSM, or they may be left over from a prior installation of the same version**

**Reason:**

The files that you have selected for the current installation exist.

**Action:**

No action is required. This message is informational.

**MSMI0041W**

**The following ports are either in use or reserved**

**Reason:**

Another program is using one of the ports specified in MSMSSetupOptionsFile.properties, or the port is a reserved port which cannot be used.

**Action:**

Use a different port number for one or more ports in MSMSSetupOptionsFile.properties.

## MSMI0100-0117

### MSMI0100I

***installer\_property=port\_number is unique***

**Reason:**

*installer\_property* with the port number specified does not conflict with any other port numbers in use.

**Action:**

No action is required. This message is informational.

### MSMI0101E

***installer\_property\_1 should not be greater than installer\_property\_2***

**Reason:**

The two installer properties are not compatible as specified.

**Action:**

Correct the values for the two specified options so that they conform to the numeric relationship.

### MSMI0102I

***Assigning default value of integer to installer\_property***

**Reason:**

The value *integer* is assigned to the property *installer\_property*.

**Action:**

No action is required. This message is informational.

### MSMI0106I

***installer\_property value is null***

**Reason:**

The value of the specified installer property is null.

**Action:**

No action is required. This message is informational.

## MSMI0107I

### ***system\_property* validation started**

**Reason:**

The validation of *system\_property* started.

*system\_property* can be one of the following:

- Java version, addressing mode and build level
- z/OS version
- SMP/E version
- CAICCI

**Action:**

No action is required. This message is informational.

## MSMI0108I

### ***system\_property* validation is complete: {*property\_value*}**

**Reason:**

The validation of *system\_property* is done.

*system\_property* can be one of the following:

- Java version, addressing mode and build level
- z/OS version
- SMP/E version
- CAICCI

**Action:**

No action is required. This message is informational.

## MSMI0109I

### **Prerequisite validation failed: *message\_text***

**Reason:**

The prerequisite validation failed. *message\_text* provides additional information about the error.

**Action:**

No action is required. This message is informational.

## MSMI0110I

### **Prerequisite validation is successful**

**Reason:**

Prerequisite validation completed successfully.

**Action:**

No action is required. This message is informational.

## MSMI0111I

### **CheckUID command output: *command\_output***

**Reason:**

The result after running bash is returned.

**Action:**

No action is required. This message is informational.

## MSMI0112I

### **You are logged in as the root user**

**Reason:**

The current user running the MSMSSetup.sh script is the root user.

**Action:**

No action is required. This message is informational.

## MSMI0113W

### **You are not logged in as the root user**

**Reason:**

The current user running the MSMSSetup.sh script is not the root user.

**Action:**

Log in as the root user, then execute the MSMSSetup.sh script.

**MSMI0114I**

**Checking the z/OS version: *zOS\_version* is validated**

**Reason:**

The z/OS version successfully validated against the prerequisite value.

**Action:**

No action is required. This message is informational.

**MSMI0115I**

**Discovering the previous CA CSM version number**

**Reason:**

The previous CA CSM version number is going to be displayed.

**Action:**

No action is required. This message is informational.

**MSMI0116I**

**The previous CA CSM version is *version\_number***

**Reason:**

The previous CA CSM version number is displayed.

**Action:**

No action is required. This message is informational.

**MSMI0117I**

***port\_number***

**Reason:**

The used port number is displayed.

**Action:**

No action is required. This message is informational.

## MSMI0204-0248

### MSMI0204E

**Error in executing command 'extattr +a *location*'**

**Reason:**

The APF-authorization command 'extattr +a' failed on the CMSMAPFP binary. *location* is the location of the CMSMAPFP binary on USS.

**Action:**

Before you run the installer script, verify that the current user is logged in as root.

### MSMI0204W

**The 'param' parameter must not be null while calling a parameterized version of the `getProperties` method**

**Reason:**

The parameter 'param' contains a null value.

**Action:**

Contact [CA Support](#).

### MSMI0205W

**The `ApplicationMessages.properties` file and the parameterized value passed in to the `getProperties` method must be the same**

**Reason:**

The number of parameters in the message contents and the string passed in to `getProperties()` is not the same.

**Action:**

Contact [CA Support](#).

**MSMI0206I****The CA CSM installer started****Reason:**

The installation process has started.

**Action:**

No action is required. This message is informational.

**MSMI0207I****Processing...****Reason:**

Processing in progress. This message proceeds message MSMI0206I.

**Action:**

No action is required. This message is informational.

**MSMI0208I****CA CSM prerequisite validation started****Reason:**

The prerequisite validation of the host system has started.

**Action:**

No action is required. This message is informational.

**MSMI0209I****CA CSM prerequisite validation is successful****Reason:**

The host system meets all requirements for a CA CSM installation.

**Action:**

No action is required. This message is informational.

## MSMI0210I

### **The parser started**

**Reason:**

The installer script has started validating the options specified in MSMSSetupOptionsFile.properties to verify that they are in the correct format.

**Action:**

No action is required. This message is informational.

## MSMI0211I

### **The validation of the options file is complete**

**Reason:**

Validation of options specified in MSMSSetupOptionsFile.properties has completed.

**Action:**

No action is required. This message is informational.

## MSMI0212I

### **Copying of CA CSM files started**

**Reason:**

The installer script has started copying unpacked CA CSM files to local folders.

**Action:**

No action is required. This message is informational.

## MSMI0213I

### **Copying of CA CSM files is complete**

**Reason:**

The installer script has finished copying unpacked CA CSM files to local folders.

**Action:**

No action is required. This message is informational.

**MSMI0214I****The GIMUNZIP job was submitted****Reason:**

The installation job CSMN5102 (for a new installation) or CSMUxx02 (for an upgrade) was submitted.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

**MSMI0215I****The GIMUNZIP job completed successfully****Reason:**

The installation job CSMN5102 (for a new installation) or CSMUxx02 (for an upgrade) finished with RC=0.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

**MSMI0218I****The customization job was submitted****Reason:**

The installation job CSMN5103 (for a new installation) or CSMUxx03 (for an upgrade), which customizes the SMP/E environment packaged with the installer, was submitted.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

## MSMI0219I

### The customization job completed successfully

**Reason:**

The installation job CSMN5103 (for a new installation) or CSMUxx03 (for an upgrade) finished with RC=0.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

## MSMI0220I

### CA Datacom customization started

**Reason:**

Several data sets related to CA Datacom startup are customized. Customizing includes the members DBINIT, MSMLIB, SRVLIB, SRVSLIB inside the SAMPLIB PDS, and the DBDATIN1 member inside the CUSMAC PDS.

**Action:**

No action is required. This message is informational.

## MSMI0221I

### CA Datacom customization is complete

**Reason:**

Customization of the data sets related to CA Datacom startup has completed successfully.

**Action:**

No action is required. This message is informational.

## MSMI0222I

### Assembling and linking the sample database module

**Reason:**

The installation job CSMN5104 (for a new installation) or CSMUxx04 (for an upgrade), that assembles and links the CA Database system ID module, was submitted.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

## MSMI0223I

### Successfully assembled and linked the sample database module

**Reason:**

The installation job CSMN5104 (for a new installation) or CSMUxx04 (for an upgrade) finished with RC=0.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

## MSMI0224I

### The CA Datacom load allocation job started

**Reason:**

The installation job CSMN5106 (for a new installation) or CSMUxx06 (for an upgrade), that allocates the CA Datacom data dictionary, was submitted.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

## MSMI0225I

### **The CA Datacom load allocation job completed successfully**

**Reason:**

The installation job CSMN5106 (for a new installation) or CSMUxx06 (for an upgrade) finished with RC=0.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

## MSMI0228I

### **Apache Tomcat customization for CA CSM started**

**Reason:**

The installer is customizing the context.xml and server.xml files.

**Action:**

No action is required. This message is informational.

## MSMI0229I

### **Customizing server.xml and context.xml**

**Reason:**

The installer is customizing the server.xml and context.xml files.

**Action:**

No action is required. This message is informational.

## MSMI0230I

### **Customizing port numbers, the connection pool, and the user XML configuration**

**Reason:**

The CA Datacom USS files are being customized based on options given inside MSMSSetupOptionsFile.properties.

**Action:**

No action is required. This message is informational.

**MSMI0231I****The AddAPFauthDSdyn value is null****Reason:**

The AddAPFauthDSdyn property has been left blank inside MSMSSetupOptionsFile.properties. The installer will not add any data sets to the APF list.

**Action:**

No action is required. This message is informational.

**MSMI0235I****The CA Datacom job was submitted****Reason:**

The installation job CSMN5106 (for a new installation) or CSMUxx06 (for an upgrade), which allocates the CA Datacom data dictionary, was submitted.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

**MSMI0243I****Logging is initialized****Reason:**

The logging functionality has been initialized and the log file created successfully.

**Action:**

No action is required. This message is informational.

**MSMI0244I****CA CSM build number=*number*****Reason:**

The build number of CA CSM is displayed.

**Action:**

No action is required. This message is informational.

## MSMI0245I

### The job for backing up the previous CA CSM database started

**Reason:**

The installer has submitted the CSMUxx01 job that backs up the database 4000 data from the previous CA CSM version. The job is submitted for upgrades only and not new installations.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

## MSMI0246I

### The job for backing up the previous CA CSM database completed successfully

**Reason:**

The CSMUxx01 job has completed with RC=0.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

## MSMI0247I

### The job for migrating the previous CA CSM database started

**Reason:**

The installer has submitted the CSMUxx07 job. The CSMUxx07 job migrates the previously backed up database 4000 data from the previous CA CSM version to the current version. The job is submitted for upgrades only and not new installations.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

**MSMI0248I**

**The job for migrating the previous CA CSM database completed successfully**

**Reason:**

The CSMUxx07 job has completed with RC=0.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

**MSMI0400-0416****MSMI0400I**

**The CA CSM installer performed a cancel operation on job ID: *job\_ID***

**Reason:**

You have selected the option to cancel a job that has been submitted and has not yet completed.

**Action:**

No action is required. This message is informational.

**MSMI0401I**

**The job completed**

**Reason:**

A job that the installer submitted has completed.

**Action:**

No action is required. This message is informational.

## MSMI0404E

**Exception occurred during submission of *JCL\_name***

**Reason:**

An internal error related to JCL submission occurred.

**Action:**

Contact [CA Support](#).

## MSMI0405I

**Job ID: *job\_ID* was deleted successfully**

**Reason:**

The job with the job ID specified has been canceled and deleted from the JES queue.

**Action:**

No action is required. This message is informational.

## MSMI0406I

**Job ID *job\_ID* was not deleted from the spool**

**Reason:**

The installer could not cancel the job with the job ID specified.

**Action:**

No action is required. This message is informational.

## MSMI0408I

**JCL *JCL\_property*: *JCL\_name\_or\_path***

**Reason:**

The installer displays the JCL name or JCL path before submitting the job. *JCL\_property* can be either Name or Path.

**Action:**

No action is required. This message is informational.

**MSMI0409E****IOException occurred in *return\_code*****Reason:**

The return code of a submitted job could not be retrieved.

**Action:**

Contact [CA Support](#).

**MSMI0410E****Error while canceling job ID: *job\_ID*****Reason:**

The job cannot be canceled after the user selected to cancel it. The job ID could not be deleted from JES.

**Action:**

Cancel the installation process and then manually cancel the job.

**MSMI0411I****Logging out of the FTP server****Reason:**

The installer is closing the FTP connection after job submission.

**Action:**

No action is required. This message is informational.

**MSMI0412I****Error while logging out of the FTP server****Reason:**

The installer could not close the FTP connection. Either JRE or the host system that the installer is running on can cause this situation.

**Action:**

No action is required. This message is informational. However, if the problem persists, contact a system administrator.

## MSMIO413E

**SocketException occurred in *connection\_name***

**Reason:**

An FTP socket could not be created.

**Action:**

Verify that all connection information related to the system where CA CSM is installed (host name, port numbers) is correct.

## MSMIO415I

**Some of the options file keywords are different from an earlier installation. The CA CSM installer started from the beginning and not from an earlier failure point**

**Reason:**

The MSMSetupOptionsFile.properties file has been modified before running the current installation, and the installer was executed more than once.

**Action:**

No action is required. This message is informational.

## MSMIO416I

**The number of times to poll the job status: *number***

**Reason:**

The maximum number of times you will be prompted with the question to continue installation in case of lengthy job submission is displayed.

**Action:**

No action is required. This message is informational.

## MSMI0553-0599

### MSMI0553E

***file\_name* does not exist**

**Reason:**

A JCL job or XML file used by Apache Tomcat does not exist.

**Action:**

1. Verify that the file is in the proper location.
2. Download a newer build of the installer, if the file cannot be found in the packaging.
3. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

### MSMI0554E

***custom\_JCL* does not have read permissions**

**Reason:**

A JCL customized by the installer does not have read permission.

**Action:**

1. Verify the JCL has read permissions under the appropriate USS path.
2. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

### MSMI0555E

***file\_name* does not have write permissions**

**Reason:**

A file customized by the installer does not have write permissions.

**Action:**

1. Verify the JCL has write permissions under the appropriate USS path.
2. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMI0556E

### **Error while writing to file *file\_name***

**Reason:**

The installer could not customize the file to be submitted.

**Action:**

1. Verify the JCL has write permissions under the appropriate USS path.
2. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMI0557I

### ***JCL\_name* is created at location *USS\_path***

**Reason:**

The runtime JCL was copied to the runtime JCL as an MVS data set.

**Action:**

No action is required. This message is informational.

## MSMI0558E

### **Error while closing the reader on *file\_name***

**Reason:**

The installer script encountered an internal error while attempting to close the file after reading its contents.

**Action:**

Restart the CA CSM installer script, and select 'retry' to continue from the last failed location.

**MSMI0560E****Error in removing or renaming file *zOS\_file*****Reason:**

The installer script encountered an internal error while attempting to rename or delete an MVS file.

**Action:**

Restart the CA CSM installer script, and select 'retry' to continue from the last failed location.

**MSMI0561E****Problem converting from *input\_file* to *output\_file*****Reason:**

The installer script failed to open *input\_file*, *output\_file* or both for reading. The specified character encoding is not supported on the system that MSMSSetup.sh is running on.

**Action:**

Contact [CA Support](#).

**MSMI0562S****File *file\_name* is not available in the package****Reason:**

The installer script could not process the file *file\_name* in the CA CSM installer packaging because it does not exist.

**Action:**

Contact [CA Support](#).

## MSMI0563E

**An encoding error occurred while reading *input\_file* or *output\_file***

**Reason:**

The installer script failed to open *input\_file*, *output\_file* or both for reading. The specified character encoding is not supported on the system that MSMSSetup.sh is running on.

**Action:**

Contact [CA Support](#).

## MSMI0564E

***line\_contents* is truncated**

**Reason:**

The current line being edited is longer than 80 characters and will be truncated.

**Action:**

No action is required. This message is informational.

## MSMI0565I

**FTP server: *host\_address***

**Reason:**

The installer script connects to *host\_address* through FTP.

**Action:**

No action is required. This message is informational.

## MSMI0566I

**FTP reply text: *text\_returned\_from\_host***

**Reason:**

The installer script displays the text returned from the host where the FTP connection was initialized.

**Action:**

No action is required. This message is informational.

**MSMI0567E**

**Unable to connect to the server: *server\_name***

**Reason:**

The installer was unable to connect to *server\_name* through FTP.

**Action:**

Verify that the hostname keyword inside MSMSSetupOptionsFile.properties is correct. Then restart the installer script and select the option to restart from the last failed location.

**MSMI0569E**

**FTP is not connected**

**Reason:**

The connection to the FTP server is not currently working.

**Action:**

Run the script again.

**MSMI0574E**

**Exception occurred in getting the home path**

**Reason:**

An exception occurred during execution of "echo \$HOME" command.

**Action:**

See the exception details and contact [CA Support](#).

**MSMI0575E**

**Exception in executing command *command***

**Reason:**

An exception occurred during command execution.

**Action:**

See the exception details and contact [CA Support](#).

## MSMI0576E

### Unable to access lib/log4j.properties

**Reason:**

Loading data from the log file failed.

**Action:**

See the exception details and verify that the log file is not missing.

## MSMI0577S

### Unable to load library *so\_library*

**Reason:**

Loading of the binary library failed.

**Action:**

See the exception details and verify that the library is not missing.

## MSMI0578E

### Error while reading or writing to file *file\_name*

**Reason:**

An exception occurred during file reading or writing.

**Action:**

Run the script again.

## MSMI0579S

### File *xml\_file\_name* is not valid, XML tag *xml\_node* is not found

**Reason:**

The installer could not find the node attribute *xml\_node* inside the XML file *xml\_file\_name*.

**Action:**

Contact [CA Support](#).

**MSMI0580E**

**Directory *destination\_folder* was not found, could not copy *CA\_CSM\_folder* contents**

**Reason:**

The *destination\_folder* directory does not exist. As a result, the contents from *CA\_CSM\_folder* were not copied to *destination\_folder*.

**Action:**

Contact [CA Support](#).

**MSMI0581E**

**The file could not be copied from *CEGPJAR\_folder\_location/file\_name* to *SAMPLIB\_location***

**Reason:**

The CA CSM war file was not copied from the CEGPJAR folder to the folder SAMPLIB/temp/WEB-INF/lib.

**Action:**

1. Verify that the source folders and files exist under USS.
2. Verify that the user has read/write permission to the files.

**MSMI0582I**

**Copying files from *path\_name\_1* to *path\_name\_2***

**Reason:**

The installer is copying files from the CA CSM CEGPJAR folder to the SAMPLIB/temp/WEB-INF/lib folder, or copying the CA CSM CEGPHFS folder to the tomcat/lib folder.

**Action:**

No action is required. This message is informational.

## MSMI0588I

**Jobs submitted as part of this CA CSM installation are set**

**Reason:**

The installer is about to submit the first installation job.

**Action:**

No action is required. This message is informational.

## MSMI0589I

**The polling time to check the job status is *number of seconds***

**Reason:**

The polling time for job status in seconds is displayed.

**Action:**

No action is required. This message is informational.

## MSMI0590I

**The maximum time set for job completion is *number of seconds***

**Reason:**

The maximum time in seconds the installer waits before prompting the user to continue waiting for job completion is displayed.

**Action:**

No action is required. This message is informational.

## MSMI0591I

**If the maximum time set is reached before job completion, you will be prompted to continue or exit the installation**

**Reason:**

If job execution takes longer than the number of seconds specified as JobCompletionWaitMaxTime in the options file, the CA CSM installer will prompt you to either continue or exit the installation.

**Action:**

No action is required. This message is informational.

**MSMI0593I**

**The CA CSM copy job may take several minutes to complete**

**Reason:**

Before the installer script submits CSMN5102 (for a new installation) or CSMUxx02 (for an upgrade), you are informed that it may take a longer time to complete as it requires more processing and resources.

**xx**

Indicates the version number that you are upgrading from.

**Action:**

No action is required. This message is informational.

**MSMI0594I**

**Job *job\_description* was submitted successfully - job ID: *job\_ID***

**Reason:**

The job was submitted to JES with the specified job number.

**Action:**

No action is required. This message is informational.

**MSMI0595I**

**Job *job\_description* completed successfully - job ID: *job\_ID***

**Reason:**

The job with the number specified completed with RC=0.

**Action:**

No action is required. This message is informational.

## MSMI0596E

*job\_name* did not complete successfully - job ID: *job\_ID*

**Reason:**

An installation job failed after submission. RC was higher than 4.

**Action:**

1. Search the cause of the error in the JES.
2. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMI0597E

*job\_name* did not run due to a JCL error - job ID: *job\_ID*

**Reason:**

The JCL modified by the user in Manual or Review mode of the installation job failed after submission due to a syntax error.

**Action:**

1. Examine the failed JCL for syntactical errors.
2. If unable to resolve the problem, save the error message content and problem recreation steps and contact [CA Support](#).

## MSMI0598I

*job\_description* waiting for the maximum poll period

**Reason:**

The installer has waited for the maximum time interval for job completion.

**Action:**

No action is required. This message is informational.

## MSMI0599I

*job\_description* is still executing or waiting for execution

**Reason:**

The job that was submitted has not yet finished.

**Action:**

No action is required. This message is informational.

## MSMI0600-0701

### MSMI0600I

The CA CSM installer is waiting for completion of *job\_description*

**Reason:**

The installer waits for the job to complete.

**Action:**

No action is required. This message is informational.

### MSMI0601I

CA Datacom/MSM customization was initialized

**Reason:**

Several data sets related to CA Datacom startup are customized. Customizing includes the members DBINIT, MSMLIB, SRVLIB, SRVSLIB inside the SAMPLIB PDS, and the DBDATIN1 member inside the CUSMAC PDS.

**Action:**

No action is required. This message is informational.

## MSMI0602I

### Customizing CA Datacom/MSM address spaces and connection pools

**Reason:**

Several data sets related to CA Datacom startup are customized. Customizing includes the members DBINIT, MSMLIB, SRVLIB, SRVSLIB inside the SAMPLIB PDS, and the DBDATIN1 member inside the CUSMAC PDS.

**Action:**

No action is required. This message is informational.

## MSMI0604I

### CA Datacom/MSM customization started

**Reason:**

Several data sets related to CA Datacom startup are customized. Customizing includes the members DBINIT, MSMLIB, SRVLIB, SRVSLIB inside the SAMPLIB PDS, and the DBDATIN1 member inside the CUSMAC PDS.

**Action:**

No action is required. This message is informational.

## MSMI0605I

### CA Datacom/MSM customization is complete

**Reason:**

The process of customizing the CA Datacom data sets has finished. The customization includes the members DBINIT, MSMLIB, SRVLIB, SRVSLIB inside the SAMPLIB PDS, and the DBDATIN1 member inside the CUSMAC PDS.

**Action:**

No action is required. This message is informational.

## MSMI0700E

### CAIENF and CAICCI are not enabled

**Reason:**

CAIENF and CAICCI are not active.

**Action:**

Do one of the following to verify that CAIENF and CAICCI are active:

**Note:** CAIENF can be active without CAICCI being active.

- Issue the following CAIENF status command:

```
ENF STATUS
```

If CAICCI is operational, you see the following message in both ENF JOBLOG and SYSTEM LOG:

```
CAS9626I - CAICCI Subsystem is operational
```

- Issue the following command to verify that the CAIENF address space is active:

```
DISPLAY ACTIVE,LIST
```

Then, issue the CAICCI status command:

```
ENF CCI,STATUS,ALL
```

If CAICCI is operational, you see the following message in both ENF JOBLOG and SYSTEM LOG:

```
CAS9626I - CAICCI Subsystem is operational
```

**Note:** For more information about CAIENF and CAICCI, see the *CA Common Services for z/OS Installation Guide*.

## MSMI0700I

### CAIENF and CAICCI are enabled

**Reason:**

CAIENF and CAICCI are active.

**Action:**

No action is required. This message is informational.

## MSMI0701E

### **Unknown CAICCI enabled error**

**Reason:**

CA CSM could not verify CAICCI availability. An unknown error occurred.

**Action:**

Review the CA CSM installer log for any messages indicating a CAICCI return code.

**Note:** For more information about return codes, see the CA Common Services for z/OS documentation.

# Chapter 14: External PAS (MSMM) Messages

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This section contains descriptions of external PAS messages.

This section contains the following topics:

[MSMM0100-0150](#) (see page 319)

[MSMM0151-0191](#) (see page 322)

[MSMM0200-0207](#) (see page 325)

## MSMM0100-0150

### MSMM0100I

**Handling command:** *command\_type – command*

**Reason:**

An external command has been received by CA CSM and is being handled.

**Action:**

No action is required. This message is informational.

### MSMM0101I

**MODIFY command received:** *command\_type*

**Reason:**

An external command has been received by CA CSM.

**Action:**

No action is required. This message is informational.

## MSMM0102E

**Unsupported MODIFY command.**

**Reason:**

An external command has been received by CA CSM but is not recognized.

**Action:**

Confirm that the command type is specified correctly.

## MSMM0110S

**An exception occurred when parsing command: *command\_type – command***

**Reason:**

An exception occurred when CA CSM tried to split a command string into its constituent parts.

**Action:**

Contact [CA Support](#).

## MSMM0111E

**No parameters entered for command. USERID is mandatory, other parameters are optional.**

**Reason:**

The command string entered could not be parsed because the user ID is missing from this command.

**Action:**

Specify a user ID for this command.

## MSMM0112E

**User ID must exist in command: *command\_type – command***

**Reason:**

The user ID is missing from this command, and it is mandatory.

**Action:**

Specify a user ID for this command.

**MSMM0120W*****command*****Reason:**

Warning error messages have been generated when validating the external MODIFY command. Processing will continue.

**Action:**

Review other log messages in SYSLOG that explain the cause of the problem.

**MSMM0121E*****command*****Reason:**

Severe error messages have been generated when validating the external MODIFY command.

**Action:**

Confirm that the command structure and syntax is correct.

**MSMM0122E****Errors occurred when validating a command.****Reason:**

This is a summary message that follows severe error messages that have been generated when validating the external modify command.

**System Action:**

Processing terminates.

**User Action:**

Review the previous messages.

## MSMM0150E

Cannot perform update as multiple products retrieved for key: *release\_number*,  
products: *product\_name*

**Reason:**

A product name entered in an external command is not unique, and it must be unique.

**Action:**

1. Check a list of returned products displayed in the STDOUT DDNAME in the CA CSM region JOBLLOG.
2. Select the product for that you need to obtain updates for.

## MSMM0151-0191

### MSMM0151E

Product *product\_name*, does not exist in the Software Catalog. Update Software Catalog and retry command.

**Reason:**

The product name entered does not exist in the Software Catalog.

**Action:**

1. Update the Software Catalog.
2. Retry the command.

### MSMM0153E

Release *release\_number* for product *product\_name* not found in Software Catalog.

**Reason:**

The release number entered for this product does not exist in Software Catalog.

**Action:**

Specify an existing release number for the product.

**MSMM0160I**

**Product retrieved for key: *product\_name***

**Reason:**

A product matching the product name has been found in Software Catalog.

**Action:**

No action is required. This message is informational.

**MSMM0161I**

**A command has been run in CHECK mode and passed validation with no terminating errors. The command can be run in EXECUTE mode.**

**Reason:**

The command has been validated but no PAS tasks were executed. You must run the command in EXECUTE mode to update the Software Catalog.

**Action:**

Run the command in EXECUTE mode.

**MSMM0162I**

**PAS task executed for *release\_number***

**Reason:**

A PAS task has been executed for the command.

**Action:**

Check the task status on the Tasks tab.

**MSMM0163I**

**No PAS tasks to execute**

**Reason:**

No PAS tasks have been created or executed.

**Action:**

No action is required. This message is informational.

## MSMM0180E

**No products found to update.**

**Reason:**

No products matching the product name entered in the command were found in the Software Catalog.

**Action:**

Specify the name of an existing product.

## MSMM0181E

**No products found to update tree.**

**Reason:**

No products were found in the Software Catalog.

**Action:**

1. Update the catalog tree.
2. Run the command again.

## MSMM0182I

**Updating Software Catalog tree for selected products.**

**Reason:**

A PAS task to update the Software Catalog tree has been executed.

**Action:**

Check the task status on the Tasks tab.

## MSMM0183E

**No SiteId was found for user submitting the modify command**

**Reason:**

The CA CSM user who submitted a request to update the software catalog does not have any associated site IDs.

**Action:**

Log in to CA CSM and go to the Products tab. CA CSM retrieves all site IDs from the CA Technologies Support Online web service.

## MSMM0190I

**Authorizing user:** *user\_ID*.

**Reason:**

The user ID must have a valid Support Online login and be authorized to execute the particular task.

**Action:**

Verify that the user ID you specified corresponds with a valid CA Support Online account.

## MSMM0191I

**Authenticating user:** *user\_ID*.

**Reason:**

The user ID must be a valid TSO login.

**Action:**

Verify that the user ID you specified has a valid TSO account.

## MSMM0200-0207

### MSMM0200E

**Validation of SfsPrefix values failed validation; Reason:** *error\_text*

**Reason:**

The values entered for the SfsPrefix are not correct.

**Action:**

Correct the error and resubmit the command.

## MSMM0201E

**The Table/Column which failed to update was: *table\_name* -> *column\_name*. Rolling back prefix to: *previous\_prefix***

**Reason:**

The update failed at the Table.Column listed in the message. Attempting to roll back the changes to pre-update prefix value (*previous\_prefix*).

**Action:**

Review other log messages in SYSLOG that explain the cause of the problem. Take corrective actions and retry the operation after all errors have been fixed.

## MSMM0202E

***prefix\_action* of SfsPrefix from: *previous\_prefix* to: *new\_prefix* – *action\_status***

**Reason:**

The message displays the status of the SfsPrefix update. *prefix\_action* can take a value of either Update or Rollback. *action\_status* can take a value of either Started or Finished.

**Action:**

No action is required. This message is informational. However, if the update completed in error, review other log messages in SYSLOG for more information.

## MSMM0203S

**The rollback of SFS Prefix changes failed. Some column values may still contain the new prefix. Manually check and update any necessary columns. See SYSLOG for details of updated tables**

**Reason:**

The rollback has failed.

**Action:**

Manually check and update necessary columns (some table columns may have the new prefix). See SYSLOG for details of updated tables.

**MSMM0204E**

***Validation of Mount Point values failed validation; Reason: error\_text***

**Reason:**

The values entered for the mount point are not correct.

**Action:**

Correct the error and resubmit the command.

**MSMM0205E**

**The length of the new MountPoint value in table: *table\_name*, column: *column\_name*, exceeds the maximum allowed length of: *maximum\_length\_allowed***

**Reason:**

The maximum length of a USS path was reached, validation failed.

**Action:**

Shorten the length of the new prefix.

**MSMM0206E**

***prefix\_action* of Mount Point from: *previous\_prefix* to: *new\_prefix* – *action\_status***

**Reason:**

The message displays the status of the Mount Point update. *prefix\_action* can take a value of either Update or Rollback. *action\_status* can take a value of either Started or Finished.

**Action:**

No action is required. This message is informational. However, if the update completed in error, review other log messages in SYSLOG for more information.

## MSMM0207S

**The rollback of Mount Point changes failed. Some column values may still contain the new prefix. Manually check and update any necessary columns. See SYSLOG for details of updated tables**

**Reason:**

The rollback has failed.

**Action:**

Manually check and update necessary columns (some table columns may have the new prefix). See SYSLOG for details of updated tables.

# Chapter 15: Software Catalog (MSMS) Messages

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This section contains descriptions of software catalog messages.

This section contains the following topics:

[MSMS0001-0002](#) (see page 329)

## MSMS0001-0002

### MSMS001E

**MCS Parser could not find value for *parameter*. Value is NULL**

**Reason:**

The MCS file of the package is faulty, and the package cannot be processed.

**Action:**

Correct the parameter in the MCS file. If the package is provided by CA Technologies, save and report this message to [CA Support](#).

### MSMS002E

**Initialization of next component has failed: *component\_name***

**Reason:**

An internal error has occurred. Startup of the component failed.

**Action:**

Contact [CA Support](#).



# Chapter 16: Internal Error (MSMU) Messages

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This section contains descriptions of internal error messages.

This section contains the following topics:

[MSMU0001E](#) (see page 331)

## MSMU0001E

### **An unexpected error occurred**

#### **Reason:**

An internal error occurred during the processing of your request.

#### **Action:**

1. Look in the CA CSM logs for further information.
2. Export the error message.
3. Contact [CA Support](#).