opentext™

ChangeMan ZMF

Messages

8.3

Table of Contents

1. About this Guide

The purpose of this manual is to describe system messages and codes produced by ChangeMan ZMF.

This document is intended for ChangeMan ZMF users, administrators, and the technical staff who install and support ChangeMan ZMF software.

Guide to ChangeMan ZMF Documentation

The following sections provide basic information about ChangeMan ZMF documentation.

ChangeMan ZMF Documentation Suite

Manual	Description
Administrator's Guide	Describes ChangeMan ZMF features and functions with instructions for choosing options and configuring global and application administration parameters.
Customization Guide	Provides information about ChangeMan ZMF skeletons, exits, and utility programs that will help you to customize the base product to fit your needs.
Db2 Option Getting Started Guide	Describes how to install and use the Db2 Option of ChangeMan ZMF to manage changes to Db2 components.
ERO Concepts	Discusses the concepts of the Enterprise Release Option (ERO) of ChangeMan ZMF for managing releases containing change packages.
ERO Getting Started Guide	Explains how to install and use ChangeMan ZMF ERO to manage releases containing change packages.
ERO Messages	Describes system messages and codes produced by ChangeMan ZMF ERO.
ERO XML Services User's Guide	Documents ERO functions and services available for general customer use. These services are also known as the "green" services and provide mostly search and query functions.
High-Level Language Exits Getting Started Guide	Explains how to configure and call the high-level language exits.
IMS Option Getting Started Guide	Provides instructions for implementing and using the IMS™ Option of ChangeMan ZMF to manage changes to IMS components.

Manual	Description
INFO Option Getting Started Guide	Describes two methods by which ChangeMan ZMF can communicate with other applications: Through a VSAM interface file and through the Tivoli® Information Management for z/OS product from IBM®.
Installation Guide	Provides step-by-step instructions for initial installation of ChangeMan ZMF. Assumes that no prior version is installed or that the installation will overlay the existing version.
Java / zFS Getting Started Guide	Provides information about using ZMF to manage application components stored in USS file systems, especially Java® application components.
Load Balancing Option Getting Started Guide	Explains how to install and use the Load Balancing Option of ChangeMan ZMF to connect to a ZMF instance from another CPU or MVS™ image.
M+R Getting Started Guide	Explains how to install and use the M+R Option of ChangeMan ZMF to consolidate multiple versions of source code and other text components.
M+R Quick Reference	Provides a summary of M+R Option commands in a handy pamphlet format.
Messages	Explains messages issued by ChangeMan ZMF, SERNET, and System Software Manager (SSM) used for the Staging Versions feature of ZMF.
Migration Guide	Gives guidance for upgrading ChangeMan ZMF from versions 7.x and 8.x to version 8.2 Patch 6.
Online Forms Manager (OFM) Option Getting Started Guide	Explains how to install and use the OFM option of ChangeMan ZMF.
REST Services Getting Started Guide	Getting Started Guide for ZMF REST Services.
SER10TY User's Guide	Gives instructions for applying licenses to enable ChangeMan ZMF and its selectable options.
User's Guide	Describes how to use ChangeMan ZMF features and functions to manage changes to application components.
XML Services User's Guide	Documents the most commonly used features of the XML Services application programming interface to ChangeMan ZMF.
ZMF Quick Reference	Provides a summary of the commands you use to perform the major functions in the ChangeMan ZMF package life cycle.

Manual	Description
ZMF Web Services User's Guide	Documents the Web Services application programming interface to ChangeMan ZMF.

Using the Manuals

Use Adobe® Reader® to view ChangeMan ZMF PDF files. Download the Reader for free at get.adobe.com/reader/.

This section highlights some of the main Reader features. For more detailed information, see the Adobe Reader online help system.

The PDF manuals include the following features:

- **Bookmarks**. All of the manuals contain predefined bookmarks that make it easy for you to quickly jump to a specific topic. By default, the bookmarks appear to the left of each online manual.

- **Links**. Cross-reference links within a manual enable you to jump to other sections within the manual with a single mouse click. These links appear in blue.

- **Comments**. All PDF documentation files that Serena delivers with ChangeMan ZMF have enabled commenting with Adobe Reader. Adobe Reader version 7 and higher has commenting features that enable you to post comments to and modify the contents of PDF documents. You access these features through the Comments item on the menu bar of the Adobe Reader.

- **Printing**. While viewing a manual, you can print the current page, a range of pages, or the entire manual.

- **Advanced search**. Starting with version 6, Adobe Reader includes an advanced search feature that enables you to search across multiple PDF files in a specified directory.

Searching the ChangeMan ZMF Documentation Suite

There is no cross-book index for the ChangeMan ZMF documentation suite. You can use the Advanced Search facility in Adobe Acrobat Reader to search the entire ZMF book set for information that you want. The following steps require Adobe Reader 6 or higher.

1. Download the ZMF All Documents Bundle ZIP file and the ZMF Readme to your workstation from the My Downloads tab on the Serena Support website.

2. Unzip the PDF files in the ZMF All Documents Bundle into an empty folder. Add the ZMF Readme to the folder.

3. In Adobe Reader, select Edit | Advanced Search (or press Shift+Ctrl+F).

4. Select the **All PDF Documents** in option and use **Browse for Location** in the drop down menu to select the folder containing the ZMF documentation suite.

5. In the text box, enter the word or phrase that you want to find.

6. Optionally, select one or more of the additional search options, such as **Whole words only** and **Case-Sensitive**.

7. Click **Search**.

8. In the **Results**, expand a listed document to see all occurrences of the search argument in that PDF.

9. Click on any listed occurrence to open the PDF document to the found word or phrase.

Online Help

Online help is the primary source of information about ChangeMan ZMF. Online help is available as a tutorial, through Help screens, and in ISPF error messages.

Online tutorial

ChangeMan ZMF includes an online tutorial that provides information about features and operations, from high-level descriptions of concepts to detailed descriptions of panel fields.

To view the tutorial table of contents, select option T from the Primary Option Menu, or jump to it from anywhere in ChangeMan ZMF by typing =T and pressing ENTER.

Press PF1 from anywhere in the Tutorial for a complete list of Tutorial navigation commands and PF keys.

Online Help Screens

If you have questions about how a ChangeMan ZMF panel works, you can view a help panel by pressing PF1 from anywhere on the screen.

Online Error Messages

If you make an invalid entry on a ChangeMan ZMF panel, or if you make an invalid request for a function, a short error message is displayed in the upper right corner of the panel.

Press PF1 to display a longer error message that provides details about the error condition.

Remember that the long message does not display automatically. Request the long message by pressing PF1.

Typographical Conventions

The following typographical conventions are used in the online manuals and online help. These typographical conventions are used to assist you when using the documentation; they are not meant to contradict or change any standard use of typographical conventions in the various product components or the host operating system.

Convention	Explanation
italics	Introduces new terms that you may not be familiar with and occasionally indicates emphasis.
UPPERCASE	Indicates keys or key combinations that you can use. For example, press ENTER.
`monospace`	Indicates syntax examples, values that you specify, or results that you receive.
monospace italics	Indicates names that are placeholders for values you specify; for example, *filename* .
vertical rule	Separates menus and their associated commands. For example, select File

2. ChangeMan ZMF Messages

This chapter describes messages issued by ChangeMan ZMF. The messages in this chapter are grouped by ZMF function, and they are listed by message number within each group. ZMF messages are displayed in the user interface, in XML Services replies, and in sysout data sets written by the SERNET started task and by ZMF batch jobs.

- ISPF Client Messages
- ChangeMan ZMF Message Descriptions
- Messages and Codes
- Sernet Messages

ISPF Client Messages

Each ISPF message can have two forms: a short message and a long message explanation. The short message (UNDEFINED LIBRARY TYPE in the following example) is automatically displayed in the upper right corner of the panel, overlaying any panel text in that area. The long message (at the bottom of the following example), which is more descriptive, is displayed when you press the PF1 HELP key after the short message appears.

```
CMNBRWB0            Baseline Browse/Print Facilit              UNDEFINED LIBRARY TYPE
Command ===>

Application . . . . . . ACTP            (Blank for list)
Library type . . . . . ABC             (Blank for list)
Library level . . . . . 0              (Baseline 0 to -n; Promotion 1 to n)
Component name . . . . _____ +

Enter "/" to select option
   _ Build member list from scan results
   _ Case sensitive

Records to select . . . 0              (0 = all)
From column . . . . . . 0              (0 = all)
To column . . . . . . . 0              (Max = 80)
Data string . . . . . ._____

+--------------------------------------------------------+
| CMN1079A - Undefined library type. Contact Local Admin. |
+--------------------------------------------------------+
```

Most long messages begin with a message number. Use the message number to find an explanation for the message in this manual, or to request support from Micro Focus Customer Care.

> 💡 **Note**
>
> In the message descriptions in this chapter, the short and long messages for a condition are separated by a vertical bar. Example: UNDEFINED LIBRARY TYPE | Undefined library type. Contact Local Admin.

Some long messages in the ISPF client are self-explanatory and do not include a message number:

```
CMNBRWB1              Browse/Print from SRC/lvl(0)              INVALID SELECTION CODE
Command ===>_____Scroll ===> CSR

    Input dataset:
    CMNTP.S6.V810.BASE.ACTP.SRC +

    Name        Status    vv.mm    Created      Changed        Size  Init  User
S   ACPSRC97              02.01    2002/05/07   2015/01/05 15:02  25    15    USER016
+---------------------------------------------+     14:58   24    15    USER016
| Valid codes are: B, BS, C, D, H, P, V, VS and X. |  14:58   25     1    USER016
+---------------------------------------------+     22:04   15    14    USER016
_   DENISE              01.03    2002/05/07   2015/01/05 00:45  34    23    USER016
_   PLIPGM01            02.00    2007/04/16   2015/01/05 14:58   6     6    USER016
_   PLIPGM1             02.00    2011/05/27   2015/01/05 14:58   6     6    USER016
_   TESTCO01            01.02    2002/05/07   2014/11/19 13:40  34    23    USER016
_   TEST0022            01.02    2012/07/01   2014/11/20 17:12   7     7    USER016
****************************** Bottom of data ******************************
```

Clearing ISPF Messages

The method used to clear the message depends on the type of screen displayed. Generally, ChangeMan ZMF follows ISPF standards. For example:

> If the panel is table driven, you can press the [Enter], [End], scroll down, or scroll up keys.

> If the panel is data-entry driven, you can reenter the information required in the panel, or you can cancel and exit by following the cancellation instructions listed on the panel.

In either type of panel, pressing the `[PF1]` key again (after displaying the long message) displays tutorial information for the current screen. You may find the tutorial information helpful when resolving an error message. ChangeMan ZMF lets you continue with other tutorial subjects or return to the originating screen by pressing the `[END]` key.

ISPF Messages In Activity Log

The text of some ZMF ISPF messages is included in the ChangeMan ZMF activity log file (CMNLOG), but this is restricted to the most important situations, such as when someone attempts to access a secured component. Example:

- ISPF message

  ```
  CMN8492I - PYRCTL30.CTL is secured by rule - PYRCTL30.CTL.ACTP.
  ```

- Log entry

  ```
  UNAUTHORIZED ACCESS 2011-01-03 14:26 USER240 ACTP000036
  ```

  ```
  PYRCTL30.CTL is secured by rule - PYRCTL30.CTL.ACTP.
  ```

ISPF Messages And XML Services

XML Services expose ZMF functions to user interfaces other than ISPF. Therefore, the short message that is characteristic of ISPF is de-emphasized in ZMF messages that are new since ZMF 7.1. The ISPF interface now displays ZMF messages in these formats:

Legacy ISPF format, with a short message at the upper right of the panel, and after you press PF1, a long message displayed under the Command line or in a pop-up box.

Generic format, with a generalized short message at the upper right of the panel, and after you press PF1, a long message displayed under the Command line or in a pop-up box.

Long message only, with no short message and with a long message displayed immediately under the Command line or in a pop-up box. PF1 is not required.

SERPRINT and SER10TY Messages

SERPRINT messages

Messages issued by ChangeMan ZMF server programs are displayed at ddname SERPRINT in the SERNET started task that runs your ChangeMan ZMF instance.

A subset of those messages are considered important for a data center operations department and are routed to the operator console.

SER10TY Messages

LIC* messages are documented in the SER10TY User Guide.

ChangeMan ZMF Message Number Format

Most ChangeMan ZMF messages numbers have the following format: `aaannnt` where

aaa = application

- CMN - ChangeMan ZMF base product
- CMR - ChangeMan ZMF ERO

nnnn = message number

t = message type

- A - Action required
- E - Indicates an action was performed incorrectly
- I - Informational message

Example:

CMN1265A - Package must be in FRZ, REJ, INS, BAS or TCC status.

Some ChangeMan ZMF messages that are written to ddname SERPRINT in the SERNET started task may have this format: `aaasnnnt` where

aaa = application

- CMN - ChangeMan ZMF base product
- SER - SERNET

s = subsystem ID of the SERNET started task

nnn = message number

t = message type

- A - Action required
- E - Indicates an action was performed incorrectly
- I - Informational message

Example from started task with subsystem ID 4:

CMN4300I CMNSTART Initialization in progress; @TCA=160A6000

Example from started task with subsystem ID 0:

CMN0300I CMNSTART Initialization in progress; @TCA=16089000

> 💡 **Note**
>
> In the message descriptions in this chapter, message number format aaasnnnt is shown as aaa_nnnt, with an underscore as a placeholder for the subsystem ID. Example: CMN_300I.

ChangeMan ZMF Message Descriptions

ChangeMan ZMF messages and their meanings are listed below in ascending numeric order.

> 💡 **Note**
>
> In the message descriptions in this book, where a value is shown between { *and* } then that value represents a variable, and will be lower case italic. Example: `CMN_208I CMN Member {` *member* `}` `not found` . The { *and* } characters are not displayed in the message.

ZMF Server Messages

These messages are issued by the ZMF server programs and are displayed at the SERPRINT sysout data set in the SERNET started task.

> 🔥 **Tip**
>
> The fourth character of the message number is the subsystem ID of the started task where the message is displayed.

CMN_000I CMNENTFY Error - Port or IP address not found

Explanation: No port or IP address found and the CMNENTFY has failed. Refer also to message CMN_004I.

CMN_000I CMNENTFY Error - Event Notification Task Exiting

Explanation: This message advises that the Event Notification Task is exiting.

CMN_004I CMNENTFY Port {*nnnnnn*} IP address {*iiiiii*}

Explanation: The event notification task has started and is using port nnnnnn and IP address iiiiii. If these are blank, there is no port or IP address in use and the startup has failed.

CMN_204I CMN Unable to allocate JCL file to submit {*site position*}

Explanation: The ZMF scheduler is unable to find the X node data set for a site. The site position is the position of the site in the query package Site Information table. This message is paired with message CMN_303I, which displays the package name.

Solution: Recover the missing X node data set. The scheduler automatically submits the job on the next cycle of the scheduler interval.

CMN_208I CMN Member {*member*} not found

Explanation: The ZMF scheduler is unable to find the indicated member in the X node data set for a change package. This message is paired with message CMN_303I, which displays the package name.

Solution: Recover the member that is missing from the X node data set. The scheduler automatically submits the job on the next cycle of the scheduler interval.

CMN_300 Attach Failure

Explanation: Attempt to manually start a ZMF subtask with the ATTACH modify command has failed.

Solution: Ensure that the files required by the subtask are available (i.e. the impact analysis LSD for IADS, the staging versions masters for SSV.)

CMN_300I   CMNSTART Attach: U=CMNSTART,F1=ATTACH,F2=ELDS,@TCA={*address*},@TCB={*address*}

Explanation: Component history LDS subtask is successfully attached. This message is displayed at ZMF startup.

CMN_300I   CMNSTART Attach:
U=CMNSTART,F1=ATTACH,F2=IADS,@TCA={*address*},@TCB={*address*}

Explanation: Impact analysis LDS subtask is successfully attached. This message is displayed at ZMF startup or when the impact analysis subtask is manually attached using the ATTACH modify command.

CMN_300I   CMNSTART Attach:
U=CMNSTART,F1=ATTACH,F2=INFO,@TCA={*address*},@TCB={*address*}

Explanation: INFO interface subtask is successfully attached. This message is displayed at ZMF startup or when the INFO interface subtask is manually attached using the ATTACH modify command.

CMN_300I   CMNSTART Attach:
U=CMNSTART,F1=ATTACH,F2=SERVDLAY,@TCA={*address*},@TCB={*address*}

Explanation: Delay processing subtask is successfully attached. This message is displayed at ZMF startup.

CMN_300I   CMNSTART Attach:
U=CMNSTART,F1=ATTACH,F2=SSV,@TCA={*address*},@TCB={*address*}

Explanation: Staging version subtask is successfully attached. This message is displayed at ZMF startup and when the staging versions subtask is manually attached using the ATTACH modify command.

CMN_300I   CMNSTART Initialization in progress; @TCA={*address*}

Explanation: ZMF startup has begun.

CMN_301I Loading CMN services; @ADR={*address*}

Explanation: CMN services loading at { *address* }.

CMN_302I CMNSTART ERO has been disabled Server started with reusable ASID

Explanation: ERO is licensed, but it is disabled on this ZMF instance because the SERNET started task was started with z/OS START parameter REUSASID=YES. ERO calls DB2, which is not compatible with reusable ASIDs, so ERO is not compatible with reusable ASIDs.

Solution: If you want to use ERO on this ZMF instance, restart the SERNET started task without START command parameter REUSASID=YES.

CMN_303I CMNSTART Initialization Complete

Explanation: SERVER has called CMNSTART with the WAKEUP function (once each minute), and startup functions are complete; CMNDELAY is finished, it has opened the started task to external logon, and it has released the ENQ resource for the delay file.

Note: Because subtask SERVDLAY processes asynchronously, this message may be displayed up to one minute after messages print for other activities that started after CMNDELAY finished.

Solution: No action required.

CMN_303I   Scheduled job member submitted {*member*} {*package*}

Explanation: This message is displayed before the ZMF scheduler submits the indicated member in the X node dataset for the indicated change package. **Solution:** No action required.

CMN_304I CMNSERVR - Calendar shifting problem

Explanation: Displayed at startup when ZMF attempts to increment the peg date to the current date. The peg date is the last date on which the task was active. There are two possible causes:

The "last date active" in the package master global record is corrupt or missing.

The increment value is invalid. This could occur if the system IPL was given the wrong date causing the increment to be too large or too small.

Solution: Ensure that:

Package master VSAM file is not corrupt

Package master VSAM file is the correct one for this ZMF instance

Package master VSAM file has a valid global record

Machine IPL date is greater than the last peg date

CMN_304W CMNSTART Calendar shifting warning {*sitename*} {*date*}

CMN_305I CMNSTART Detach
U=CMNSTART,F1=DETACH,F2={*subtask*},@TCA={*address*}, @TCB={*address*}

Explanation: A DETACH modify command is received and the process of detaching the subtask specified in F2= is initiated. This message is displayed at ZMF shutdown or when the subtask is manually detached using the DETACH modify command.

Solution: Information only, no action is required.

CMN_306E CMNSTART Calendar shifting error

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care with details.

CMN_308I CMNSTART ZMF version 7.1.3

Explanation: Displays the v.r.mp for the ZMF application running under SERNET, where:

v = Version level

r = Release level

m = Maintenance level

p = Patch level (alpha)

Example: 7.1.2a is ZMF 7.1.2.01.

Solution: Information only. Use this information when reporting an issue to Micro Focus Customer Care.

CMN_309I CMNSTART Invalid command syntax, please reenter.

CMN_310E CMNSTART CMNSTART Log full or global record problem - abend 310.

CMN_311I CMNSTART Unrecognized command, please reenter.

CMN_313I CMNSTART Termination Complete

Explanation: ZMF has shut down successfully. SERNET is still terminating.

Solution: Information only, no action is required.

CMN_315I CMNSTART IADS Task Attached

Explanation: A manual start of the impact analysis subtask with the ATTACH modify command is successful.

Solution: Information only, no action is required.

CMN_315I CMNSTART Reject; IADS Already Attached

Explanation: You have attempted to manually start a ZMF subtask with the ATTACH modify command when the subtask is already attached.

CMN_315I CMNSTART HLLX address space is already active, no action taken.

Explanation: This message is issued when there is an attempt to start the HLLX address space with command "/F {*server*},CMN,ATTACH,HLLX" where {*server*} is the ZMF STC name, but the HLLX address space is already active.

CMN_316I CMNSTART IADS Task Detached

Explanation: A manual detach of the impact analysis LDS with the DETACH modify command is successful.

CMN_317I CMNSTART All scheduled jobs held

Explanation: Information.

CMN_340I   CMNSTART Loading active exits

Explanation: Exits that have been enabled by the customer are being loaded. This message is displayed at ZMF startup.

Note: Batch exits like CMNEX101 and CMNEX103 are not listed because they are not loaded.

Solution: Information only, no action is required.

CMN_340I   {*exit name*} loaded

Explanation: Information, specified exit has been loaded.

CMN_350I CMNSTART *** Warning *** DB2 CAF interface module could not be loaded - DSNALI.

Explanation: You are licensed for the DB2 Option so this check is being performed.

Solution: You can either ignore the warning or add the DB2 load libraries to the concatenation to suppress the message.

CMN_350I   CMNSTART *** Warning *** Missing DD Name = {*ddname*}

Explanation: A DD statement normally included in a started procedure for ZMF is missing.
Solution: Add the missing DD statement to the started procedure.

CMN_381E Scheduling error detected in subsys({*subsys*}) for {*function*}

Explanation: This message is displayed when a scheduler function has failed. There is a another message in SERPRINT for the ZMF instance that indicates the specific failure. IMPORTANT! This message is also written to the console log (WTO) when the error will interfere with the scheduled installation of a change package.

Important! This message is also written to the console log (WTO) when the error will interfere with the scheduled installation of a change package.

Solution: Find the message in SERPRINT that described the error and correct the problem.

CMN_381E   Scheduled job member submitted {*member*} {*package*}

Explanation: This message is displayed before the ZMF scheduler submits the indicated member in the X node dataset for the indicated change package. **Solution:** No action required.

CMN_381E   I/O error detected at CMNSCHED+{*offset*}

Explanation: This message is issued if CMNSCHED encounters an I/O error trying to read package schedule records on the package master. **Note:**

Solution: Manually submit the installation job. If this error occurs repeatedly, contact Micro Focus Customer Care

CMN_385I CMNINFVS Attempting INFO API Connect CMNINFAP (MVS-6.1.0) 20100517 19.17 Copyright

CMN_385I   CMNSSV Attempting SSV initialization CMNSSV (MVS-7.1.0) 20100517 16.31

CMN_386I CMNINFVS Unable to load BLGYSRVR - INFO API

CMN_387I CMNINFVS INFO Connection disabled

CMN_387I   CMNSSV SSV initialization failed

CMN_387I   CMNSSV SSV terminated

CMN_388I   CMNSSV SSV initialization complete

CMN_391I CMNIAM00 Attempting to open the I/A Dataspace.

Explanation: Open for the impact analysis data space has been initiated. This message is displayed at ZMF startup or when the impact analysis subtask is started manually with the ATTACH modify command.

Solution: Information only, no action is required.

CMN_392I CMNIAM00 I/A Dataspace OPEN, LDS {*dsn*}

Explanation: The impact analysis data space has been opened successfully, populated from the impact analysis VSAM LDS dataset, and is available through the started task. This message is displayed at ZMF startup or when the impact analysis subtask is started manually with the ATTACH modify command. See message CMN_391.

CMN_393I CMNIAM00 I/A Dataspace open failed, rc {*return code*}, rsn {*reason code*}.

Explanation: An attempt to open the impact analysis data space has been unsuccessful. This message is displayed at ZMF startup or when the impact analysis subtask is started manually with the ATTACH modify command. See message CMN_391I.

Solution: Ensure that the impact analysis LDS is defined and either initialized or populated. After you have resolved the problem, you must SHUTDOWN and START the started task.

CMN_394I CMNIAM00 Closing the I/A Dataspace.

Explanation: The process of closing the impact analysis data space has been initiated. This message is issued at ZMF shutdown or when the impact analysis subtask is manually detached with the DETACH modify command.

Solution: Information only, no action is required.

CMN_395I CMNIAM00 The I/A Dataspace is now offline.

Explanation: The process of closing the impact analysis data space and detaching the impact analysis subtask is complete. The impact analysis LDS is available for offline processing. This message is issued at ZMF shutdown or when the impact analysis subtask is manually detached with the DETACH modify command. See message CMN_394I.

Solution: Information only, no action is required.

CMN_400E CMNSTART Invalid Major Function= {*function*}

Explanation: Internal message.

Solution: Contact Micro Focus Customer Care.

CMN_402A ATTENTION I/A dsp full | ATTENTION The impact analysis dataspace is full, reorganization is required.

Explanation: The impact analysis data space is full, and all freespace is used.

Solution: DETACH the IADS subtask or shut down the ZMF instance, reorganize the impact analysis LDS, and ATTACH the IADS subtask or start the ZMF instance again.

> 💡 **Note**
>
> If you are using XML Services to perform mass deletes of impact analysis relationships, use the FREEPCT= execution parameter with program CMNIAIN0 to increase freespace and increase the proportion of freelist rows.

CMN_403A I/A dsp full | The current I/A operation must be terminated, ABENDU0937.

Explanation: The impact analysis data space is full, and all freespace is used.

Solution: An accompanying diagnostic message should describe the problem. Execute the solution described for that message.

CMN_460I CMNDELAY - START of processing

Explanation: The delay processing subtask has started program CMNDELAY.

Solution: No action required.

CMN_461I CMNDELAY - END of processing {*trancnt*}

Explanation: Delay file processing is finished, CMNDELAY has opened the started task to external logon, and it has released the ENQ resource for the delay file.

Solution: No action required.

CMN_464I   CMNDELAY - {*package*} {*trancd*} {*trandata*}

Explanation: This message shows updates made by CMNBATCH. This message has several formats in addition to the one shown above. **Solution:** No action required.

CMN_468I CMNDELAY - Waiting for resource => {*qname rname*}

CMNDELAY - CHGMAN {*delay.file.name*}

Explanation: CMNDELAY is attempting to gain exclusive control of the delay file through an ENQ resource. The second CMN_468I message shows qname of the resource and the rname, which is the delay file name. If another process, such as a CMNBATCH job step, has ownership of the resource, CMNDELAY waits as a resource requestor until the other process releases the resource.

Solution: No action required.

CMN_469I CMNDELAY - Resource obtained successfully.

Explanation: CMNDELAY has obtained exclusive control of the delay file through an ENQ resource.

Solution: No action required.

CMN_470I CMNSTART CMNDELAY is waiting for jobname,asid,system {*jobname*} {*asid*} {*smfid*}

Explanation: Delay processing is in a requestor wait for the ENQ resource for the delay file. This message is displayed once a minute until CMNDELAY gets ownership.

Solution: No action required.

CMN_476I CMNSTART Delay file processing started

Explanation: Delay file processing has been requested via a modify request.

Solution: No action required.

CMN_477I CMNSTART Delay file processing already in progress

Explanation: Delay file processing has been requested previously and has not completed yet. New request ignored.

Solution: Wait until previous request has completed.

CMN_478I CMNSTART Delay file processing complete

Explanation: Delay file processing has completed.

Solution: No action required.

CMN_480I CMNSTART Waiting for HLL exit address space to initialize.

Explanation: A start command has been issued for the HLLX address space; ZMF will wait to be contacted by HLLX. ZMF will wait/retry for up to 5 minutes reissuing this message every 30 seconds. When contact is successful, message CMN_481I will be issued. If connection is not made within the 5 minute window, ZMF will issue message CMN_490I.

CMN_481I CMNSTART Successfully connected to HLL exit address space.

Explanation: ZMF has established contact with the HLLX address space.

CMN_482I CMNSTART Termination of HLL exit address space requested.

Explanation: ZMF is shutting down or a DETACH command has been issued for the HLLX function.

CMN_483I CMNSTART Termination of HLL exit address space complete.

Explanation: HLLX has indicated to ZMF that shutdown is complete.

CMN_484I CMNSTART Nothing heard from HLLX, unilateral termination.

Explanation: During shutdown of started task, ZMF requests HLLX to shut down. ZMF waits a total of 40 seconds before issuing this message and proceeding to shutdown itself.

CMN_485I CMNSTART HLLX active exit table has been reloaded.

Explanation: The HLLX reload command has been issued. ZMF has read the exit definitions from the package master and communicated these to the HLLX address space.

CMN_486I CMNSTART No active HLLX exits are defined, HLLX will shut down.

Explanation: The HLLX reload command has been issued but no active exit definitions were read from the package master. There is no activity required of HLLX; HLLX will shut down.

CMN_487I CMNSTART Please issue ATTACH HLLX command or restart ZMF if you wish to re-activate one or more exits.

Explanation: This message succeeds CMN_486I. After HLLX has shut down, you must issue the ATTACH HLLX command to restart it.

CMN_488I CMNSTART Prior instance of HLLX still active, please try later.

Explanation: An ATTACH HLLX command has been issued but an instance of the HLLX address space is already active for this ZMF subsystem.

CMN_489I CMNSTART HLL exit address space creation failed.

Explanation: An attempt to start up HLLX has failed; examine the ZMF MSGLOG and SYSLOG to further identify the reason(s) it has failed.

CMN_490I CMNSTART HLL exit address space failed to initialize, re-attempt via ATTACH command.

Explanation: ZMF has abandoned attempt to establish communications with the HLLX address space (see associated message CMN_480I).

CMN_491I CMNSTART There are currently no active HLL exits.

Explanation: Issued in response to a CMN,DISPLAY,HLLX command. No active HLL exits exist. NOTE CMN_491I is mutually exclusive with CMN_492I - only one can be issued.

CMN_492I CMNSTART Displays a set of messages identifying each active HLLX exit.

Explanation: Issued in response to a CMN,DISPLAY,HLLX command if active exits are defined. The list of active exits follows this message.

CMN_493I CMNSTART End of HLLX active exits list.

Explanation: Issued in response to a CMN,DISPLAY,HLLX command. The list of active exits is terminated by this message.

CMN_494I CMNSTART IntName Typ Env External Name Debug Ids

Explanation: Issued in response to a CMN,DISPLAY,HLLX command. Headings for the active exits list.

CMN_495I CMNSTART {*intname*} STD {*env*} {*external name*}

Explanation: Issued in response to a CMN,DISPLAY,HLLX command. One message is issued for each active standard exit definition and shows the internal exit name, the fact that it is a standard exit definition, whether it is REXX or LE, and the external module name which implements the functionality.

CMN_496I CMNSTART {*intname*} DBG {*env*} {*external name*} {*debug ids*}

Explanation: The CMN_496I message is issued for each active debug exit definition and shows, in addition to the CMN_485I information, the list of up to 10 userids which will take the debug exit ahead of the standard exit.

CMN_497I CMNSTART No active HLL exits are defined, the HLLX address space will not be started.

Explanation: This message will display during ZMF startup if no active HLL exits are defined. The HLLX started task is not started.

CMN_498I CMNSTART The HLLX started task is not active, No action taken or required.

Explanation: A RELOAD HLLX command has been issued however HLLX is not currently active.

CMN_520I ZMF Health Check exit CMNHCADD is already in place.

Explanation: A pre-existing version of CMNHCADD is already registered in the HZSADDCHECK system exit list.

CMN_521I   ZMF health check exit CMNHCADD is not present.

Explanation: The CMNHCADD routine is not currently in the list of HZSADDCHECK system exits.

CMN_522I The active exit CMNHCADD is current, it will not be refreshed.

Explanation: The pre-existing version of CMNHCADD is at least as current as our version, we will leave it in place.

CMN_523I Existing ZMF Health Check exit CMNHCADD is being refreshed.

Explanation: The existing CMNHCADD routine is older than ours, we will replace it with ours.

CMN_524I Health Check exit CMNHCADD was refreshed successfully.

Explanation: We have replaced the current active exit with our later version.

CMN_525I Health Check exit CMNHCADD was added successfully.

Explanation: Our version of CMNHCADD was added to the list of HZSADDCHECK system exits.

CMN_526I ZMF Health Checks have been scheduled.

Explanation: The CMNHCADD exit has been scheduled to be run by the IBM Health Checker address space. This will cause defined health checks to be run.

CMN_527E Attempt to schedule ZMF Health Checks has failed, rc/rsn

Explanation: Invocation of the HZSADCHK REQUEST=ADDNEW macro has failed with these return/reason codes. The health checks will not be run.

CMN_528E Error in LIST function of CSVDYNEX, rc/rsn

Explanation: The attempt to list the HZSADDCHECK system exits using CSVDYNEX has failed with these return/reason codes. No further health check processing will take place.

CMN_529E Error in DELETE function of CSVDYNEX, rc/rsn

Explanation: The attempt to delete our CMNHCADD exit from the list of HZSADDCHECK system exits has failed with these return/reason codes. No further health check processing will take place.

CMN_530E Error in ADD function of CSVDYNEX, rc/rsn

Explanation: The attempt to add our CMNHCADD exit to the list of HZSADDCHECK system exits has failed with these return/reason codes. No further health check processing will take place.

CMN_531I Health Check exit CMNHCADD has been removed.

Explanation: The health check exit that we placed into CSA during start up has now been removed (issued during ZMF termination).

CMN_532I No action taken on termination.

Explanation: No action required during ZMF termination. Either a pre-existing CMNHCADD exit was left in place or no CMNHCADD exists.

CMN_533E Loop in CSVDYNEX execution, Health Check setup has been terminated.

Explanation: Internal error in health check exit list process. No further health check processing will take place.

CMN_534I The IBM Health Checker address space is not active, no ZMF health checks will be scheduled.

Explanation: As it says. Also this is followed by message CMN_531I.

CMN_800I {*userid*} Opened VSAM file {*delay.file.name*} Exclusive

Explanation: CMNDELAY is starting delay file processing and has opened the VSAM file after first gaining ownership of the ENQ resource for the file.

Solution: No action required.

CMN_800I {*userid*} Closed VSAM file {*delay.file.name*}

Explanation: CMNDELAY has completed delay file processing and closed the VSAM file.

Solution: No action required.

CMN_820I CMNSTART Change Man VSAM File Statistics

Explanation: A series of CMN_820I messages at ZMF shutdown provides a table of ZMF VSAM file statistics covering the life of the started task. Each CMN_820I message adds a row of counts for each of these columns: CMNPMAST CMNLOG CMNRECV CMNDELAY CMNINFO. There is a separate CMN_820I message (row) for each these file actions/conditions:

    Read Update

    Read Only

    Read Next

    Write (Sync)

    Write (ASync)

    Update

Delete

Start

Start Generic End Request

Dup Records

Record locks

Max locks used

CI locks found

CMN001 ISPF Panel Messages

These messages are issued by ISPF panels in the ChangeMan ZMF ISPF client. The short and long message text resides in the MESSAGES library concatenation at the ISPMLIB DD statement.

The messages in this section are generated by ISPF panel edits, and they are intended to be self-explanatory. There is no explanation or solution listed for the messages in this section.

CMN001 Invalid command | "&ZCMD" is an invalid primary command.

CMN002 Invalid table command | "&LCMD" is not a valid table line command.

CMN003 Operand invalid | Line command "&LCMD" supports only numeric operands.

CMN004 Invalid source type | The valid types are CPY, CTC, DOC, JCL, LCT, PRC, SRC and VLD.

CMN005 Invalid language | The valid languages are ASM, COBOL, DBD, EASYTREV, MARK, MFS, PLI and PSB.

CMN006 Invalid record format | The valid types are F, FB, V, VB, U.

CMN007 Invalid record length | Record length is inconsistent with block size for this format.

CMN008 Invalid library type | Enter 3 alphanumeric characters (first cannot be numeric).

CMN009 Invalid package type | Package type must be "planned permanent" for package level 2 or 3.

CMN010 Invalid package level | Level must be "Simple" if it's rescinding other packages.

CMN011 Invalid package type | Package type must be 1 or 3 if it's rescinding other packages.

CMN012 Invalid proc type | The valid types are COBOL, ASM, PLI, MFS, PSB, DBD, MARK, EASYTREV.

CMN013 Invalid application | Application must be 3 or 4 alphanumerics starting with alphabetic.

CMN014 Invalid package name | Package name must be 3-4 alphanumerics followed by 1-6 numerics.

CMN015 Invalid table command | In browse mode, S (select) is the only valid command.

CMN016 Invalid dataset name | This dataset name cannot have any quotes.

CMN017 Invalid space type | Space type must be TRK, CYL or BLK.

CMN018 Bad specification | Language must be similar to source type.

CMN019 Invalid dsorg | The valid dataset organizations are PDS, SEQ, PAN, LIB and OTH.

CMN020 Invalid page format | The format of the page command is "PAGE 3".

CMN021 Invalid option | The Dates function is not available in the production environment.

CMN022 Unsupported value | This value is not supported at this time.

CMN023 Invalid value | You may only specify this value for environment DEV, PROD, or DP.

CMN024 Invalid line command | "&LCMD" line command is invalid at this time.

CMN025 Not enough lead time | Not enough time to review this component. Contact administrator.

CMN026 Invalid component status | Component status must be FROZEN or UNFROZEN for line command "&LCMD".

CMN027 Invalid line command | S and B are the only valid line commands while in%Query+function.

CMN028 Invalid locate format | The format of locate command is "L MEMBER" or "L MEM".

CMN029 Invalid value | You may only specify one of the listed values.

CMN030 Invalid next page format | The format of the next page command is "NEXT PAGE".

CMN031 Invalid transmit vehicle | The valid transmit vehicles are NDM, BDT, IEBCOPY and OTHER.

CMN032 Unsupported function | Delete member function is only valid for PDS or SEQ development library.

CMN033 Invalid field | Enter either a generic unit name or a volume serial.

CMN034 Enter required field | Either generic unit name or volume serial must be specified.

CMN035 Invalid record format | Valid record formats are F, FA, FB, FBA, FBM, FM, FS, V, VA, VB, VBA, VBM, VM, and U.

CMN036 Invalid page value | Valid values are 1 to 9999.

CMN037 Enter required field | Language name is required for "SRC" or SRC-Like library types.

CMN038 Enter required field | Component name must be entered when Source Library is blank.

CMN039 Invalid force option | Valid force options are 1 or 2.

CMN040 Invalid selection code | Valid codes are S (Select) and D (Delete).

CMN041 Invalid selection code | Valid codes are S (Stage), D (Delete), R (Recompile), H (History), and I (Short History).

CMN042 Invalid selection code | S (Select) is the only valid selection code.

CMN043 Invalid selection code | Valid codes are S (Stage), D (De-select), H (History), and I (Short History).

CMN044 Invalid selection code | Valid codes are S (Sel), D (De-Sel), E(Edit), B (Browse), H (History), and I (Short History).

CMN045 Invalid selection code | Valid codes are I (Insert), R (Repeat), and D (Delete).

CMN046 Invalid selection code | Valid codes are A (Approve), R (Reject), V (Further Review), + and C (Checkoff).

CMN047 Invalid selection code | Valid codes are I (Insert), R (Repeat), D (Delete), and S (Select).

CMN047A Invalid selection code | Valid codes are I (Insert), R (Repeat), D (Delete), S (Select), and * (List).

CMN048 Invalid selection code | Valid codes are A (Allocate) and D (Defer Allocation).

CMN049 Invalid selection code | U (Undelete) is the only valid selection code.

CMN050 Invalid selection code | Valid codes are U (Unfreeze), and SL (Source to load relationship).

CMN051 Invalid selection code | Valid codes are B (Browse), H (History), I (Short history), L (List), R (Rename), S(Scratch) and V (View).

CMN052 Invalid selection code | Valid codes are D (Delete), H (History), I (Short History), and L (Libraries).

CMN053 Invalid selection code | Valid codes are B (Browse), H (History), S (Select) and V (View).

CMN054 Invalid selection code | The only valid code is V (Verify).

CMN055 Invalid selection code | Valid codes are L (Lock), U (Unlock), and R (Reset).

CMN055A Invalid selection code | The only valid code is R (Reset).

CMN056 Invalid selection code | Valid codes are B (Browse), H (History), M (Mass), S (Select) and V (View).

CMN057 "&TCMD" command invalid | "&TCMD" command can only be entered on the command line.

CMN058 Invalid command | Valid commands are BROWSE, CANCEL, HISTORY, LOCATE, RENAME, SCRATCH, SORT and VIEW.

CMN058A Invalid command | Valid commands are BROWSE, CANCEL, HISTORY, LOCATE, LONG, RENAME, SCRATCH, SHORT, SORT and VIEW.

CMN059 Invalid command | Valid commands are REFRESH and CANCEL.

CMN060 Enter required field | This field is required for this option.

CMN061 Enter required field | Component type field must be SRC for designated procedure option.

CMN062 Enter required field | Component name is required for designated procedure option.

CMN063 Invalid select command | Use "SELECT ALL" command to browse all descriptions.

CMN064 Invalid set command | Command format is SET??? ### (??? = MON-SUN or ALL; ### = Number of packages.).

CMN065 Invalid set value | The valid set values must range from 0 to 255.

CMN066 Level out of range | Baseline level must range from 2 to 10 for this storage means.

CMN067 Level out of range | Baseline level must range from 2 to 255 for this storage means.

CMN068 Enter required field | Baseline level must be entered if performing mass checkout.

CMN069 Conflicting information | Enter R or D to relink or delete a single load module.

CMN070 Invalid command | Valid commands are CANCEL, REFRESH, CLEAR, LOCATE, SELECT, DELETE, and RENAME.

CMN070A Invalid command | Valid commands are CANCEL, REFRESH, CLEAR, LOCATE, and SELECT.

CMN071 Required string missing | The &TCMD command requires specification of a valid release ID string.

CMN072 Required string missing | The &TCMD command requires a second valid string of new release ID.

CMN073 Invalid selection code | Valid codes are S (Select), D (Delete), R (Rename), and C (Clear).

CMN074 &CMDPRM2 already exists | Invalid to rename to an existing release ID.

CMN075 Invalid command | Valid commands are LOCATE, EDIT, and SELECT.

CMN076 Invalid selection code | Valid codes are S (Select), E (Edit) and V (View).

CMN076A Invalid selection code | Valid codes are S (Select) and V (View).

CMN076E Invalid selection code | Valid codes are B (Browse), V (VIEW), Q (Query), P (Process) and C (Checkout)

CMN077 Invalid command | Valid commands are LOCATE and SELECT.

CMN078 Invalid selection code | The only valid selection code is S (Select).

CMN079 New name not allowed | New name is entered only for the rename member option.

CMN080 Enter required field | Component type required when relationship is present.

CMN081 Invalid command | Valid commands are LOCATE, BROWSE, SELECT, DESELECT, HISTORY, REFRESH and CANCEL.

CMN082 Invalid command | Valid commands are LOCATE, REFRESH, and CANCEL.

CMN083 Invalid selection code | Valid codes are S (Select) and B (Browse).

CMN084 Invalid selection code | Valid codes are S (Select) and D (De-select).

CMN085 Invalid selection code | Valid codes are (B) Browse, (H) History and (S) Select.

CMN085A Invalid selection code | Valid codes are (B) Browse, (H) History, (S) Select and (V) View.

CMN086 Invalid command | Valid commands are LOCATE, REFRESH and CANCEL..

CMN087 Invalid command | Valid commands are LOCATE, SAVE, COPY, REFRESH, and CANCEL.

CMN087A Invalid command | Valid commands are LOCATE, COPY, REFRESH, and CANCEL.

CMN088 Invalid command | Valid commands are HOLD, RELEASE, CHANGE, REFRESH and CANCEL.

CMN089 Invalid selection code | Valid codes are H (Hold), R (Release), C (Change), D (Delete), and S (Submit).

CMN090 Invalid selection code | Valid codes are S and R (Relink), B (Browse), and H (History).

CMN090A Invalid selection code | Valid codes are S and R (Relink), B (Browse), H (History) and V (View).

CMN091 Invalid selection code | Enter S to browse compressed member.

CMN092 Invalid selection code | Valid codes are CD (Change Date), CS (Change Status), DE (Delete), MD (Memo Delete) and S (Submit).

CMN093 Invalid selection code | Valid Codes are A (Approve), S (Select package), and Q (Query package).

CMN094 Invalid package level | Package level can only be updated to Simple or Participating.

CMN095 Invalid command | Valid commands are REFRESH, CANCEL, SORT and LOCATE.

CMN096 Invalid command | Valid commands are BACK and CANCEL.

CMN097 Invalid selection code | Valid codes are B (Browse), BL (Browse Listing), H (History), S (Comp/Link options), SL (Source to Load), UL (User List), V (View), VC (Version Control), and VL (View Listing).

CMN097A Invalid selection code | Line command D (Delete) is not valid for unfrozen components.

CMN097B Invalid selection code | Line command D (Delete) is not valid for a frozen package.

CMN098 Invalid command | Valid commands are BROWSE, CANCEL, HIST, LOCATE, REFRESH, SORT, STAGE and VIEW.

CMN099 Invalid command | Valid commands are BROWSE, SELECT, HIST, REFRESH, CANCEL, SORT and LOCATE.

CMN099A Invalid command | Valid commands are BROWSE, CANCEL, HIST, LOCATE, LONG, REFRESH, SELECT, SHORT, SORT, VIEW, MASS and MASSALL.

CMN099B Invalid command | Valid commands are BROWSE, CANCEL, HIST, LOCATE, LONG, REFRESH, SELECT, SHORT, SORT, VIEW, MASS, MASSALL and XLONG.

CMN100 Invalid selection code | Valid codes are B (Browse), S (Stage), and H (History).

CMN101 Invalid command | Valid commands are CANCEL, LOCATE, LONG, REFRESH, SHORT, SORT and XLONG.

CMN101A Invalid command | Valid commands are CANCEL, DCD, EDIT, LOCATE, LONG, MASS, REFRESH, SHORT, SORT and XLONG.

CMN102 Level out of range | Baseline level must range from 2 to 999 for this storage means.

CMN103 Invalid command | Valid commands are REFRESH, CANCEL, SETALL, and SETMON to SETSUN.

CMN104 Invalid checkout | Check out to staging requires a package name.

CMN105 Invalid selection code | Enter one of the listed codes below.

CMN106 Invalid selection code | Valid codes are B (Browse), S (Select), D (Delete), and H (History).

CMN107 Invalid value | Valid values are 0, -1 to -999, and +1 to +99.

CMN108 Invalid selection code | Valid codes are: I (Insert), R (Repeat), D (Delete), and * (List).

CMN109 Invalid selection code | Valid codes are B (Browse), H (History), SL (Source to Load relationship), UL (User list) and V (View).

CMN110 Invalid command | Valid commands are DCD, LOCATE, LONG, SHORT, SORT and XLONG.

CMN111 Invalid release ID | Enter up to 4 alphameric chars (1st must be alpha; rest: A-Z, 0-9).

CMN112 Invalid command | Valid commands are U (Unfreeze), and F (Freeze).

CMN113 Invalid command | Valid commands are BROWSE, HIST, CANCEL, REFRESH, LOCATE and SORT.

CMN114 Invalid selection code | Valid codes are B (Browse), D (Deselect), H (History), S (Select) and V (View).

CMN115 Invalid selection code | U (Unfreeze) is the only valid command.

CMN116 Invalid value | Enter one of the listed values ('/,Blank').

CMN117 Invalid command | Valid commands are CANCEL, EDIT, LOCATE, REFRESH, SELECT, SORT and VIEW.

CMN117A Invalid command | Valid commands are CANCEL, LOCATE, REFRESH, SELECT, SORT and VIEW.

CMN118 Invalid command | Valid codes are B (Browse), H (History), S (Options), UL (User List), V (View) and VC (Version Control).

CMN119 Invalid command | Valid commands are LOCATE, SORT, SHORT, LONG, CANCEL, and REFRESH.

CMN121 Invalid command | Valid commands are U (Unfreeze), F (Freeze), and S (Select).

CMN122 Invalid selection code | Valid codes are F (Freeze), U (Unfreeze), and SL (Source to load).

CMN123 Invalid value | Installed packages value must be zero, greater than, or equal to the staging datasets and staging versions values.

CMN123A Invalid value | Component history value must be zero, greater than, or equal to the installed packages value.

CMN124 Invalid selection code | Valid codes are F (Freeze), and U (Unfreeze).

CMN125 Invalid date format | Enter a valid gregorian date in the format YYYYMMDD.

CMN126 Invalid application | Application name must be 3 or 4 alphamerics starting with alphabetic.

CMN127 Invalid library type | Library type must be 3 alphameric characters starting with alphabetic.

CMN128 Invalid command | Valid commands are CANCEL, LOCATE, REFRESH, RESET and VIEW.

CMN129 Invalid value | Retry wait must be 0 if retry count is 0.

CMN130 Invalid selection code | Valid codes are B, BS, C, H, L, P, V, VS and X.

CMN131 Invalid value | Valid values are 0, -1 to -998, and +1 to +99.

CMN132 Invalid value | Valid values are Y (Yes) and N (No).

CMN133 Invalid value | Valid values are 0 to 80.

CMN134 Invalid value | From column must be less than To column.

CMN135 Invalid command | Valid commands are REFRESH, CANCEL, SORT, and LOCATE.

CMN136 Invalid selection code | Valid codes are B, BS, C, D, H, P, V, VS and X.

CMN137 Invalid selection code | Valid codes are B, C, D, and H.

CMN138 Invalid value | Valid values are PDS, PDSE, SEQ, PAN, and LIB.

CMN139 Invalid selection code | Valid codes are S (Select), and D (Deselect).

CMN140 Invalid type | Valid types are AP, PG, DS, SC, RP, CN, and OX.

CMN141 Invalid type | Valid DC types include CICS, IDMS, IMS, ISPF, MVS, DLG, and DDS.

CMN142 Invalid type | Valid DB types include DLI, IDMS, IMS, and VSAM.

CMN143 Invalid type | Valid SQL types include OS2DM, XDB, SQLDS, DB2, and SQL400.

CMN144 Invalid option | Valid options are YES, and NO.

CMN145 Invalid option | Valid CICS release values are 0, 1.7, 2.1, and 3.1.

CMN146 Invalid option | Valid IMS release values are 0, 2, and 3.

CMN147 Invalid selection code | Valid codes are B (Browse), BA (Browse Activity file), BD (Browse Description), BL (Browse Listing), H (History), SL (Source to Load), V (View) VC (Version Control) and VL (View Listing).

CMN148 Invalid syntax | Valid syntax: EDIT MEMBER.LIB.

CMN149 No related scratches | &MEMBNME..&CMPTYPE scratch saved. Prior baseline package not found. Scratch requests for related components (e.g. LOD) must be added manually.

CMN150 Invalid sub-type | Valid IMS Sub-types are P, D, M, S, B, F, and R.

CMN151 Invalid acb type | Valid ACB types are P (PSB) and D (DBD).

CMN152 Control statement error | Valid ACB control statements are B (Build) and D (Delete).

CMN153 Control statement error | Valid DBD control statements DATASET, AREA, SEGM, FIELD, LCHILD, XDFLD, DBD, and DBDGEN.

CMN154 Control statement error | Valid PSB control statements are PSBGEN, PCB, SENSEG, and SENFLD.

CMN155 Invalid sub-type | Valid Db2 sub-types are B, D, N, P, Q, R, S, and T.

CMN156 Invalid act lib type | Valid types are B (Bind plan/pkg), S (SQL/StoPro), and V (Bind service).

CMN157 Invalid IMS ID | Valid IMS ID is 4 alphanumeric characters (1st must be alpha).

CMN158 Invalid Db2 ID | Valid Db2 ID is 4 alphanumeric characters (1st must be alpha).

CMN159 Invalid command | Valid commands are S (Select) and CANCEL.

CMN160 Invalid option | Valid options are 1, 2, 3, 4 and 5.

CMN161 Invalid id | Valid report IDs are numbers 000 to 999.

CMN162 Invalid type | Valid report types are G (Global Admin.), A (Application Admin.) and U (User).

CMN163 Invalid type | Valid report types are A (Application Admin.) and U (User).

CMN164 Invalid number | Package number can not be masked and is a 1 to 6 digit number.

CMN165 Invalid option | Valid options are 1 and 2.

CMN166 Invalid value | Enter "HELP" for valid values.

CMN167 Invalid line command | Enter "HELP" for valid line commands.

CMN168 Invalid command | Valid commands are CANCEL, LOCATE and SORT.

CMN169 Invalid command | Valid commands are CANCEL, LOCATE, REFRESH, SELECT and SORT.

CMN170 Invalid release id | Valid Release ID is 1 to 4 alphanumeric characters (1st must be alpha).

CMN171 Invalid application | Valid application name is 3 or 4 alphanumeric characters (1st must be alpha).

CMN172 Invalid TCP/IP address | TCP/IP addresses must be in format nnn.nnn.nnn.nnn.

CMN173 Invalid package | Only Simple Planned Permanent packages can be attached to releases.

CMN174 Command disabled | The delete command is currently disabled in this version of ERO.

CMN175 Missing area information | Subsystem areas require that a next area is defined.

CMN176 Missing area information | System areas require that a prior area is defined.

CMN177 Invalid ID | Valid ID is 1 to 5 alphanumeric characters (1st must be alpha).

CMN178 Invalid command | Valid commands are CANCEL, LOCATE, LONG, REFRESH, SELECT, SHORT and SORT.

CMN179 Invalid command | Valid commands are CANCEL, LONG or SORT.

CMN180 Invalid selection code | Valid codes are B (Browse), C (Compare), D (Delete), R (Recover), M (Merge) and V (View).

CMN181 Invalid selection code | Valid codes are B (Browse), C (Compare) and V (View).

CMN182 Invalid selection code | Valid codes are P (Parms), T (Plan/pkg named templates), B (Plan/pkg general templates), Q (SQL named templates), G (SQL general templates), V (Service named templates), H (Service general templates), I (Insert), R (Repeat) and D (Delete).

CMN182A Invalid selection code | Valid codes: P (Parms), T (Plan/pkg named templates), B (Plan/pkg general templates), Q (SQL named templates), G (SQL general templates), V (Service named templates), H (Service general templates), I (Insert), R (Repeat) or D (Delete), and * (List).

CMN183 Enter Required Field | Relationship and subordinate component name are required.

CMN184 Enter Required Field | Relationship and component name are required.

CMN185 Invalid selection code | Valid codes are B (Browse), and V (View).

CMN186 Invalid selection code | Valid codes are P (Parms), T (Plan/pkg named templates), B (Plan/pkg general templates), Q (SQL named templates), G (SQL general templates), V (Service named templates), and H (Service general templates).

CMN187 Invalid command | Command not valid in browse mode.

CMN188 Library mismatch | Libraries must be all zFS or NON-zFS.

CMN189 Invalid field | First character cannot be an asterisk.

CMN190 Invalid Selection | INFO VSAM and INFO BUS SYSTEM are mutually exclusive.

CMN191 Invalid command | Valid commands are REFRESH, CANCEL and LOCATE.

CMN192 Invalid command | Valid commands are REFRESH, CANCEL, LOCATE, LONG, and SHORT.

CMN193 Invalid volume | Volume name must contain only alphanumeric characters and characters $, # and @.

CMN194 Invalid Type | Component activity file type must be different from source type source_type {*library type*}

CMN195 Invalid command | Valid commands are LOCATE, SORT, SHORT, LONG, CANCEL, REFRESH and FIND.

CMN196 Invalid Browse | Browse only valid for userids, Entity = N or blank.

CMNEX000 Invalid format | Valid format: Operation Identification is nn, ie. (01).

CMNEX001 Invalid format | Valid format: Predecessor Identification is nn, ie. (01).

CMNEX002 Invalid date format | Valid date format: YYYYMMDD - YYYY=Year MM=Month DD=Day, ie.(19930205).

CMNEX003 Invalid month | Valid months are 01 to 12 for January thru December.

CMNEX004 Invalid day entered | Valid days for the Month selected are 01 to 31.

CMNEX005 Invalid day entered | Valid days for the Month selected are 01 to 30.

CMNEX006 Invalid day entered | Valid days for the Month of February are 01 to 28 or 01 to 29 for leap year.

CMNEX007 Invalid time format | Valid format: HHMM - HH=Hours MM=Minutes, ie. (2115).

CMNEX008 Invalid hours | Valid hours are from 00 to 23 in twenty-four hour format.

CMNEX009 Invalid minutes | Valid minutes are from 00 to 59.

CMNPM000 .WINDOW=NORESP | Invalid selection option: Press ENTER for retry.

CMNZ000 &ZERRSM | &ZERRLM

CMNZ001 Invalid primary command | Primary command not valid for this panel.

CMNZ002 Invalid line command | Line command not valid for this panel.

CMNZ003 Invalid command suffix | Line command suffix must be numeric.

CMNZ004 Changes saved | Changes saved in the Package Master.

CMNZ005 Changes cancelled | Changes cancelled at user request.

CMNZ006 Line command not allowed | Form &XFRMID has invalid status for this request.

CMNZ007 Access denied | Access denied - see administrator.

CMNZ008 Package not found | Package &XPKGNAME not found in the Package Master.

CMNZ009 Package memo deleted | Package &XPKGNAME is memo deleted.

CMNZ010 Duplicate rows | Duplicate rows not allowed for this form.

CMNZ011 Variable name reserved | Variable names beginning with X, Y or Z are reserved.

CMNZ012 Form error | Form data record not found - retry command.

CMNZ013 Form undefined | Form definition record not found - see administrator.

CMNZ014 Form limit exceeded | Form data must not exceed 32,767 bytes.

CMNZ015 Invalid form ID | Form id must be numeric.

CMNZ016 Invalid form description | Form description must not be blank.

CMNZ017 Invalid lead time | Lead time must be numeric.

CMNZ018 Invalid variable name | Variable name contains an invalid character.

CMNZ019 Invalid variable format | Variable format must be CHAR or FIXED.

CMNZ020 Invalid variable length | Variable length must be in range 1-3072 (CHAR) or 1-4 (FIXED).

CMNZ021 Invalid table variable | Table variable must be YES or NO.

CMNZ022 Invalid key variable | Key variable must be YES or NO.

CMNZ023 Variables exceeded | Number of variables must not exceed 200.

CMNZ024 Variable length exceeded | Total of variable lengths must not exceed 3,072.

CMNZ025 Invalid vehicle | Notification vehicle must be MVSSEND, EMAIL or BATCH.

CMNZ026 Undefined vehicle | Notification vehicle undefined.

CMNZ027 Invalid userids | Notification userids must not be blank.

CMNZ028 Notifications exceeded | Notifications must not exceed 10 rows.

CMNZ029 Approve/reject denied | Approve/reject authorization denied - see administrator.

CMNZ030 Form already exists | Form &XFRMID already exists in the Package Master.

CMNZ031 Form created | Form &XFRMID created in the Package Master.

CMNZ032 Form deleted | Form &XFRMID deleted from the Package Master.

CMNZ033 Form updated | Form &XFRMID updated in the Package Master.

CMNZ034 No panels defined | No panels defined for form &XFRMID - see administrator.

CMNZ035 Key variable not allowed | Key variable must be table variable.

CMNZ036 Form in use | Form currently in use by userid &XLOCKID.

CMNZ037 Invalid allow access | Allow access must be YES or NO.

CMNZ038 Invalid allow submit | Allow submit must be YES or NO.

CMNZ039 Form status changed | Form status has changed - use REFRESH command.

CMNZ040 Skeleton not found | Skeleton &XSKEL not found in ISPSLIB.

CMNZ041 Form unlocked | Form was unlocked.

CMNZ042 Access denied | Unlock requires administrator authority.

CMNZ043 Invalid package status | Form &XFRMID has invalid request for package in &XPKGSTAT status.

CMNZ044 Browse mode only | Only Browse, Comment or Print allowed in Browse mode.

CMNZ045 Lead time expired | Lead time for form &XFRMID has expired.

CMNZ046 Invalid form data | Proceed through panels to correct invalid data.

CMNZ047 Approve error | CMN3160A - Package creator cannot approve the package.

CMNZ048 Approve error | CMN3161A - Approval is not allowed when approver worked on a component.

CMNZ050 Userid error | Userids are a maximum of 8 characters separated by comma.

CMNZ051 Userid error | Userids are alphanumeric and national characters only (@,#,$).

CMN0200 General

CMN0200I User detached | User being cancelled from ChangeMan ZMF.

CMN0205I Unable to open //CMNIMPFL | Impact Analysis abandoned CMN0206.

CMN0206I //CMNIMPFL file empty | Impact Analysis abandoned.

CMN0208I Warning; //CMNIMPFL has no date/time stamp.

CMN0209I Warning; //CMNIMPFL not in ascending order.

CMN0215I Dynamic allocation error | Allocation failed for LCT data set.

CMN0216I Open error | Allocation failed for LCT data set

CMN0217I Member not found | Member not found in LCT data set

CMN0218I LCT data set read error | I/O error reading LCT data set

CMN0221I Package Master Error | Some kind of error during Package Master READSEQ

CMN0222I Log File Error | Some kind of error during Log READSEQ

CMN0235I Notification Error | Invalid number of approvers specified

CMN0236I Notification Error | Invalid mail id specified.

CMN0237I Notification Error | Unable to logon to specified notification vehicle.

CMN0238I Notification Error | Mail database full or no storage

CMN0239I Notification Error | Invalid mail id password

CMN0240I Notification Error | Invalid options specified

CMN0241I Notification Error | Invalid mail type code

CMN0242I Notification Error | Invalid link to notification vehicle

CMN0243I Notification Error | Invalid notification vehicle specified. Contact Local Admin.

CMN0244I Notification Error | Approve record notification indicator not updated

CMN0245I Notification Error

CMN0246I Shutdown in progress | Change Man is shutting down, try later

CMN0247I Maximum users logged on | Maximum users logged on, try later

CMN0248I Session terminated | User has been disconnected from Change Man

CMN0250I P.M. Unloaded | All Package Master records transferred to QSAM

CMN0251I Error uncovered | An error of undetermined origin has been uncovered

CMN0252I Synchronous Error | Synchronous error in writing to VB QSAM file

CMN0253I Package Master Error | Unable to read global record 1

CMN0254I Package Master Error | Unable to read package general record 1

CMN0255I DSN Construction Error | Construction of staging data set failed

CMN0256I Package Master Error | Unable to read package master

CMN0257I Allocation Error | UNABLE TO ALLOCATE FLAT PACKAGE MASTER.

CMN0258I Open Error | Unable to open DCB

CMN0274I INPUT FILE I/O ERROR | Allocate input file.

CMN0275I SUCCESSFUL STAGE | We have successfully staged a program.

CMN0276I ALLOC. INPUT FILE | Unable to allocate staging input file.

CMN0277I DSORG INPUT FILE | Unable to determine staging input file DSORG.

CMN0278I CANNOT STAGE ISAM | Cannot stage ISAM files into staging libraries.

CMN0279I CONFLICTING DESCRIPTION | Inconsistent information describing file to be staged.

CMN0280I OPEN INPUT FILE | Unable to open input file to be staged.

CMN0281I MEMBER NOT FOUND | Requested member not found in specified library.

CMN0282I ALLOC. OUTPUT FILE | unable to allocate staging output file.

CMN0283I OPEN OUTPUT FILE | unable to open staging output file.

CMN0284I DIFFERING STAGER | Warning - You have overlaid a prior () version.

CMN0285I I/O ERROR | Staging I/O error.

CMN0286I MEMBER DELETE ERROR | Unable to Delete specified member in staging library.

CMN0287I RECFM UNDEFINED | Cannot stage undefined (RECFM=U) length records.

CMN0288I ATTEMPT TO OVERLAY | Overlaying prior {*userid*} version disallowed by ADMIN.

Explanation: Displayed when the application administration parameter OVERLAY PRIOR STAGED MODULE is set to disallow and you attempt to stage a component from development to overlay an existing package component that is identified by another person's userid. The compare is between the userid of the person attempting the stage from development and the userid that is stored in the package component record.

Solution: Consult with userid to coordinate your concurrent development. Delete the existing component from the package or stage the existing package component yourself to eliminate the conflict.

CMN0289I STOW error | STOW error - no space in staging data set directory

CMN0290I X37 abend | Insufficient space in staging data set; abend xxx-xx

CMN0291I Alloc. SYSUT3 file | Unable to allocate IEBCOPY SYSUT3 file - xxxx

CMN0292I Data set in use | Staging data set in use by TSO user or batch job.

CMN0293I Compress error | Error detected while compressing staging data set.

CMN0294I Copy error | Error encountered copying from staging data set.

CMN0295I Close Input File | Unable to close input file to be staged.

CMN0296I User Verification Error | Unable to verify user; check local security module SERLCSEC.

CMN0297I Input file error | Dynamic input file unspecified.

CMN0298I STOW Error | Unable to update data set directory entry.

CMN0299I Copy Error | From/To cannot be the same for this library type.

CMN0311I Immediate Shutdown | Subtask Terminated - immediate shutdown required

CMN0329I SERDATES Error | Some kind of error during SERDATES processing

CMN0330I Allocation error; xxxx | Unable to allocate dataset

CMN0331I Dataset decompressed | Dataset decompressed successfully.

CMN0332I Decompress error | check Change Man application job for error message.

CMN0333I Dataset compared | Dataset has been compared successfully.

CMN0334I Version Copied | A stacked reverse delta version has been copied.

CMN0335I CMNUPDAT error | Check Change Man application job for error message

CMN0339I No I/A Dataspace | An I/A dataspace environment has not been established

CMN0340I DSN constructed | Staging dataset name constructed successfully

CMN0341I Error in DSN | An error has been detected in DSN construction

CMN0346I DB2-CAF GENERIC ERROR

CMN0347I DB2/CAF OK | DB2/Call Attach Facility successful call

CMN0348I No DB2 Environment | A proper DB2-CAF environment has not been established

CMN0349I Minor Function Hosed | Expected OPEN, CLOSE, Etc.

CMN0350I Directory Listed | Entire directory of library listed

CMN0351I Library alloc/open | Unable to allocate or open the specified library

CMN0352I Library SRCH error | Unable to search directory of specified library

CMN0375I Scheduling function err | Invalid scheduling function

CMN0376I Site data not found | I - Site data for package not found

CMN0377I Not found on schedule | I - Package not found in master schedule

CMN0378I Already in schedule | I - Package already in master schedule

CMN0379I Invalid package id | Invalid format for package id

CMN0380I Package not found | Package not found on package master

CMN0385 Attempting INFO API connect

CMN0386 Unable to open CMNINFO file

CMN0387 1 INFO connection disabled

CMN0387 2 INFO block Record number {*cr number*} cleared

CMN0387 3 INFO Change Record number {*cr number*} read

CMN0387 4 INFO Change Record number {*cr number*} cannot be found

CMN0387 5 INFO Change Record number {*cr number*} NOT written

CMN0387 6 INFO Change Record number {*cr number*} cannot be created

CMN0387 7 INFO Change Record number {*cr number*} updated

CMN0387 8 INFO Change Record number {*cr number*} Update attempt, not found

CMN0387 9 SSV init failed

CMN0387 a SSV terminated

CMN0388 1 INFO connection complete

CMN0388 2 SSV init complete

CMN0389 1 Disconnecting from INFO API

CMN0389 2 Terminating SSV

CMN0390 Generic Message Processing

CMN0391I Opening I/A DSP | Attempting to open the I/A Dataspace.

CMN0392I I/A DSP available | I/A Dataspace OPEN, LDS {*lds*}.

CMN0393I I/A DSP Open error | I/A Dataspace open failed, rc: {*rc*}, rsn {*rsn*}.

CMN0394I Closing I/A DSP | Closing the I/A Dataspace.

CMN0395I I/A DSP offline | The I/A Dataspace is now offline.

CMN0402I I/A dsp full | ATTENTION: The impact analysis dataspace is full, reorganization is required.

CMN0403I I/A dsp full | The current I/A operation must be terminated, ABENDU0937.

CMN0405I INFO file full | INFO/SYS API INFOSTUB file full, make larger

CMN0410I Allocation error | Dynamic allocation error; xxxx

CMN0411I Part space rlse err | Part space rlse err. RC=xxxx

CMN0412I Obtain error | Unable to obtain data set format-1 DSCB - RC=xxxx

CMN0413I Data set not cataloged | Requested data set was not found in the catalog.

CMN0414I Data set not cataloged | Unable to allocate the requested data set.

CMN0415I Delete error | Unable to delete the requested data set.

CMN0416I Successful Delete | We have successfully deleted this library

CMN0417I Successful Alloc. | We have successfully allocated this library

CMN0418I Data set Not Cataloged | Requested data set is not in the catalog.

CMN0419I Invalid Dsorg | VSAM data set unsupported

CMN0421I Invalid RECFM | Valid RECFM: F,FB,FBA,FBM,V,VB,VBA,VBM and U

CMN0422I Invalid space request | Space request must be in terms of CYL/TRK/BLK.

CMN0423I Invalid Device Class | Device class is not a direct access storage device.

CMN0424I Invalid Device Type | Unknown direct access storage device.

CMN0430I Dict API Inactive | Data Dict. API task not active; contact Global Admin.

CMN0431I Dict API detached | Data Dict. API task detached; contact Global Admin.

CMN0437I Major Function Error | Unidentifiable Major Function - RC=12

CMN0438I User ID Lost | TSO-ID lost when detached for inactivity.

CMN0439I TSO Server Down | TSO File Tailoring Server Down

CMN0440I INFO API Inactive | INFO/SYS API task not active; contact Global Admin.

CMN0441I Info API Detached | INFO/SYS API task detached contact Global Admin.

CMN0442I INFO API problem | INFO/SYS API task problem, see SERPRINT/APIPRINT

CMN0443I INFO ENQueue conflict | INFO/SYS API task problem, ENQueue conflict

CMN0444I INFO ENQueue wait | INFO/SYS API task is waiting for ENQueue

CMN0450 Att. DB2 CAF connect, id=

CMN0451 DB2 Down; Attempting reconnect

CMN0452 DB2 CAF connect ok, id=

CMN0453 Shutting Down - FORCE/ABTERM, ID=

CMN0454 Detected DB2 stop quiesce

CMN0455 DB2 CAF Disconnect

CMN0456 Warning - Problems opening a thread in DB2 at this time

CMN0457 generic message display?

CMN0458 DB2 CAF connect ok, id={*db2 ssid*} DB2VRM= {*db2vrm*}

CMN0462 1   PKG status not dis or apr

CMN0462 2   pkg dis still pending

CMN0462 3   INVALID remote site

CMN0462 4   SUBMITTED job....PACKAGE name...

CMN0465 Common print error message.

CMN0466 Common print error message.

CMN0467 PACKAGE inserted...

CMN1000A ISPF SERVICE ERROR | ISPF {*service*} service error; RC - {*return code*}.

Explanation: Displays when an ISPF Dialog error is incurred. ChangeMan ZMF invokes the ISPF Dialog Manager to display panels during File Tailoring of Skels.

Solution: Use the return code (RC) to review the ISPF Dialog Manager for the source of the problem.

CMN1001I ChangeMan ZMF is shutting down.

Explanation: Displays when the operator requests ChangeMan ZMF to perform a controlled shutdown.

Solution: Exit the ChangeMan ZMF panels as soon as it is convenient. See the "Shutting Down the Started Task" section in the ChangeMan ZMF Administrator's Guide.

CMN1002I ChangeMan ZMF is down

Explanation: Displays when the operator requests ChangeMan ZMF to perform an immediate shutdown; that is, to purge all users in session.

Solution: Try to reenter the ChangeMan ZMF session at another time. See the "Shutting Down the Started Task" section in the ChangeMan ZMF Administrator's Guide.

CMN1003I ChangeMan ZMF Started Task is inactive.

Explanation: Displays when the ChangeMan ZMF started task has not been brought up.

Solution: Ask the operator to bring up the started task.

CMN1004A NOT AUTHORIZED | Not authorized to access {*function*} function.

Explanation: This breach of security message displays when you try to perform a function that is not authorized at your security level.

Solution: Cancel out of the operation and contact the global administrator.

CMN1005A INVALID OPTION | The entered option is not valid.

Explanation: Displays when you enter an option that ChangeMan ZMF does not recognize.

Solution: Review the panel options and re-key the entry, or cancel and exit the panel.

CMN1006A INVALID OPTION | Option unavailable - package must be in {*status*} status.

Explanation: Displays when you request a function that is not available for a package that is not in development status, such as attempting to update a frozen package.

Solution: You can select to revert the package back to development status. See the "Reverting a Package" chapter in the ChangeMan ZMF User's Guide for the required rules.

CMN1007A INVALID OPTION | Selective demotion disallowed - contact ADMIN.

Explanation: Displays when you try to selectively demote components within a promoted package whose governing project was set up with demotion rules that disallow selective demotion.

Solution: You can try a full demotion, or talk with the project's administrator regarding the demotion rules. See the "Promoting and Demoting Components" section in the ChangeMan ZMF User's Guide and the "Setting Up Global Parameters" and "Setting Application Parameters" sections in the ChangeMan ZMF Administrator's Guide.

CMN1008A INVALID OPTION | Option disallowed in this environment.

Explanation: Displays when you enter a menu option that is not allowed in the currently configured environment, such as attempting to configure project baseline, promotion, and so forth, in a remote site (PROD environment).

CMN1009A INVALID OPTION | Option only valid in DEV or DEVPROD environment.

Explanation: Displays when you enter a menu option that is not allowed in the currently configured environment, such as attempting to configure project remote site information in an ALL environment.

CMN1010A PACKAGE NOT FOUND | {*package id*} does not exist in the Package Master.

Explanation: Displays when you enter a change package number that ChangeMan ZMF does not recognize during an attempt to perform any function that requires an existing change package, such as updating change package information.

Solution: You should either review the information entered and re-key the package number, or cancel and exit.

CMN1011I INITIALIZATION ERROR | Unable to read Package Master global record.

Explanation: Displays when you try to initiate a session with a ChangeMan ZMF started task, but no global record is found in the package master. This situation occurs when the package master is not initialized, or has been corrupted. This is a very serious problem, since the global record contains important system information.

Solution: ChangeMan ZMF does not start unless the package master is re-initialized or restored from the previous backup of the package master.

CMN1012I INVALID COMMAND | Command entered was not valid.

Explanation: Displays when ChangeMan ZMF does not recognize a command that you enter at the command line (COMMAND===>) line.

Solution: Enter the correct command.

CMN1013A ENTER "NAME" STRING | The {*command*} command requires you to enter a NAME string.

Explanation: Displays when you enter a List command that requires a second parameter, such as LOCATE, SELECT, or BROWSE, at the command line without a second parameter.

CMN1014I MEMBER NOT FOUND | No entry found for member {*member name*}.

Explanation: Displays when you try to edit, browse, stage, recompile, or relink a member of a partitioned data set that does not exist.

CMN1015A PACKAGE NOT FOUND | {*package id*} participating package does not exist.

Explanation: Displays when ChangeMan ZMF does not recognize a change package number that you enter while trying to create or update the Super/Complex change package information.

Solution: Either review the information entered and re-key the package number, or cancel and exit. See panels CMNCRT08 and CMNPGNL6 in the ChangeMan ZMF User's Guide.

CMN1016A ENTER "NEW NAME" STRING | The {*command*} command requires you to enter a NEW NAME string.

Explanation: Displays when you enter an R (Rename) command at the command line on the Utility: Baseline Selections panel without entering a NEW NAME parameter.

Solution: Specify a NEW NAME string for the component. See the "Utility Requests" chapter in the ChangeMan ZMF User's Guide.

CMN1017A PACKAGE NOT FOUND | No participating package information found.

Explanation: Displays when ChangeMan ZMF attempts to update the super/complex package's participating package information, but the participating information does not exist.

CMN1018A PACKAGE MEMO DELETED | {*package id*} package is in memo deleted status.

Explanation: Displays when you enter a change package number that ChangeMan ZMF has been asked to delete, during an attempt to perform a function that requires an existing change package, such as updating change package information.

Solution: Remove the Delete Memo before the ChangeMan ZMF batch reports are run. See the "Deleting and Undeleting Packages" chapter in the ChangeMan ZMF User's Guide.

CMN1019A INVALID DATA SET NAME | Specify only the data set name; member name not allowed.

Explanation: Displays when you specify a data set name with a member name, but the global administrator has set the global parameter for data set name only.

CMN1020A ENTRY REQUIRED | At least one description line must be entered.

Explanation: Displays when you try to exit the Create: General Information panel, CMNCRT02, without first making at least one entry in the Package Description field.

Solution: You can either make a valid entry, or cancel and exit the panel. See the ChangeMan ZMF User's Guide for the General Information panel.

CMN1021A OFM NOT GENERATED | Online Forms Manager data set parameters have not been generated.

Explanation: Displays when you try to specify on Online Forms Manager data set, but the administrator has not created data set parameters.

CMN1022A INVALID MEMBER NAME |The specified member name contains invalid characters.

CMN1023A MEMBER NAME LENGTH | The specified member name is too long (8 chars).

CMN1024A INVALID OPTION | The entered option is not valid in browse mode.

CMN1025A ENTRY REQUIRED | At least one instruction line must be entered.

Explanation: Displays when you try to exit the Create: Implementation Instructions panel, CMNCRT03, without first making at least one entry in the Implementation Instructions field.

Solution: You can either make a valid entry, or cancel and exit the panel. See the ChangeMan ZMF User's Guide for the Create: Implementation Instructions panel.

CMN1028A ENTRY REQUIRED | At least one affected application must be specified.

Explanation: Displays when you try to exit the panel Create: Affected Projects (CMNCRT03) without first making at least one entry in the project field of the Projects panel.

Solution: You can either make a valid entry, or cancel and exit the panel. See the ChangeMan ZMF User's Guide for the Create: Affected Projects panel.

CMN1030A DUPLICATE TABLE ROW | Duplicate row found.

Explanation: Displays when you enter the information twice, such as attempting to create two remote sites with the same site name.

CMN1031A HLLX is inactive | This function relies on local exits which are currently unavailable. If problem persists contact Admin.

Explanation: At least one HLL exit point is defined as active for the current function. HLLX is not active, the function cannot proceed.

CMN1033A Invalid exit environment | HLL exit environment must be designated as either REXX (R) or LE (L).

Explanation: Use a value of R or L for the HLL exit environment.

CMN1034A Invalid exit name | HLL exit program/exec not found for function: {*function*}

Explanation: The program/exec for this exit point cannot be found. Contact global admin.

CMN1035A UNDEFINED APPLICATION | Undefined application. Contact Local Admin.

Explanation: Displays when ChangeMan ZMF does not recognize a project mnemonic that you enter during package creation.

CMN1036A HLL exit failure | HLL exit failure - see HLLX STC output for details {*exitname*}

Explanation: The requested HLL exit program/exec has ended with a non-zero return code. Probably an execution error, details will be found in the HLLX started task output. Contact global admin.

CMN1037A Ended by HLL exit | {*exitname*}

Explanation: The program/exec called for exit point { * exitname * } has terminated the current function. The reason for this should be apparent from accompanying messages, if not contact global admin.

CMN1038I INSTALL DATE WARNING | Install date has passed for this package ({*yyyy/mm/dd*}).

Explanation: Displays when you attempt to stage a component from a package.

Solution: You should review the install calendar and select a new installation date.

CMN1039A INSTALL DATE ERROR | Install date more than 364 days in future, not in calendar.

Explanation: Displays when you enter a change package installation date more than 364 days in the future.

Solution: You should either review the calendar and select a different installation date, or cancel and exit.

CMN1040A INSTALL DATE ERROR | Install date blocked. Contact Global Admin.

Explanation: Displays when you enter a change package installation date that the administrator has restricted. No packages will be installed on this date.

Solution: You should select a different installation date, or talk with the global administrator about installation dates. See the ChangeMan ZMF User's Guide for the panels CMNCRT07, CMNCRT06, CMNPRSTI, CMNONSTE, and CMNCLNDR. For date block information, see the "User Exits" appendix in the ChangeMan ZMF Administrator's Guide.

CMN1041A INSTALL DATE ERROR | Install date must be current or future.

Explanation: Displays when you attempt to check in, check out, or stage a component into a package whose Install Date / From Time, adjusted for the Site Time Difference, has passed. Also displays in an ALL configuration when you attempt to enter a package Install Date / From Time in the Create Package or Update Package function when that date and time have already passed.

Solution: For check in, check out, or stage, use the Package Update function to advance the package or site Install Date / From Time to a date and time that have not passed. When this message is displayed in the Create Package or Update Package function in an ALL configuration, enter an Install Date / From Time that has not passed.

CMN1042A INSTALL DATE ERROR | Install date must be current for unplanned changes.

Explanation: Displays when you enter an unplanned change package installation date that is not today's date.

Solution: You should review the information entered and select a current installation date, or cancel and exit. See the ChangeMan ZMF User's Guide for the panels CMNCRT07, CMNCRT06, CMNPRSTI, CMNONSTE, and CMNCLNDR.

CMN1043A INSTALL DATE ERROR | Install date selected is full.

Explanation: Displays when you enter a change package installation date that is listed on the Planned Installation Calendar with a scheduled number of packages, and the maximum allowed number is the same.

Solution: You should review the calendar and select a different installation date, cancel and exit, or consult the global administrator about the installation dates. See the ChangeMan ZMF User's Guide for the panels CMNCRT07, CMNCRT06, CMNPRSTI, CMNONSTE, and CMNCLNDR. For maximum date information, see the "Planned Installation Calendar" section in the ChangeMan ZMF Administrator's Guide.

CMN1044A INSTALL DATE ERROR | Install date must be in a Gregorian date format (YYYYMMDD).

Explanation: Displays when you enter a change package installation date that is not in the same format as shown on the Planned Installation Calendar, such as YYYYMMDD.

Solution: You should review the calendar and reenter the installation date, or cancel and exit. See the ChangeMan ZMF User's Guide for the panels CMNCRT07, CMNCRT06, CMNPRSTI, CMNONSTE, and CMNCLNDR.

CMN1045I INVALID DATE RANGE | The FROM date is more current than TO date.

Explanation: Displays when the FROM date range specified to limit package Query, List, or Log is more current than the TO date range.

CMN1046A INSTALL DATE ERROR | Not enough lead time. Contact Global Admin.

Explanation: Displays when you enter a change package installation date within a time range that the administrator has chosen to restrict. No packages are created with an installation date that does not allow for this amount of lead time.

Solution: You should select an installation date that is more distant than the one entered, or talk with the global administrator about installation dates. See the ChangeMan ZMF User's Guide for the panels CMNCRT07, CMNCRT06, CMNPRSTI, CMNONSTE, and CMNCLNDR. For lead time information, see the "User Exits" appendix in the ChangeMan ZMF Administrator's Guide.

CMN1047I INVALID DATE FORMAT | Enter a valid Gregorian date.

Explanation: Displays when an invalid Gregorian date is specified.

CMN1048A INSTALL TIME ERROR | Invalid install time format; hours 00-23, minutes 00-59.

Explanation: Displays when you enter a change package installation time that is not in the correct 24 hour format, such as HH:MM, where hours are 00-23 and minutes are 00-59.

Solution: You should review the information and reenter the installation time, or cancel and exit. See panels CMNCRT07, CMNCRT06, CMNPRSTI, CMNONSTE in the ChangeMan ZMF User's Guide.

CMN1049A UNDEFINED LOCAL PARMS | Undefined local parameters; configure local parameters.

Explanation: Displays when you attempt a function for a change package whose governing project has not been fully configured.

Solution: The application administrator should review the project. See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN1050A UNDEFINED PROMO LIBRARY | Missing promotion library for this LEVEL; contact Local ADMIN.

Explanation: Displays when you try to promote a change package whose governing project has had the next promotion level only partially configured.

Solution: The application administrator must configure each level of promotion in two steps. The second step (entering the actual promotion library data set names) has not been completed, or the library does not exist.

CMN1051A UNDEFINED BASE LIBRARY | Missing baseline library for this LEVEL; contact Local ADMIN.

Explanation: Displays when you try to check out a component to a change package whose governing project has had the specified baseline level only partially configured.

Solution: The application administrator must configure each level of baseline in two steps. The second step (entering the actual baseline library data set names) has not been completed or the library does not exist.

CMN1052A INVALID LEVEL | Command valid for minus levels of stacked reverse delta only.

Explanation: Displays when you, using the Browse Print facility, enter an 'S' to try to view a component that has no minus levels. Only components that have previous versions, or minus levels can be stored or viewed as stacked reverse deltas.

CMN1053I LEVEL NOT FOUND | Level not found for this member, maximum level found is {*level*}.

Explanation: Displays when you, using the browse baseline, checkout, or compare function, try to get a member of a level higher than the maximum level specified for stacked reverse deltas. For example, this message would display when you try to get a level 10, but the level only goes to 4.

CMN1054A INVALID LEVEL | Scan for Librarian files is only valid for level 0.

CMN1055A UNDEFINED PROD LIBRARY | Undefined production {*project library*} library. Contact Local Admin.

Explanation: Displays when you attempt any function for a change package whose governing project has not been fully configured.

Solution: The application administrator should review the project. See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN1056A INVALID INSTALL TIME | Install TO time must be greater than install FROM time.

Explanation: You entered an Install TO time that was equal to or less than the specified FROM time. The TO time must be greater.

Solution: Enter an Install TO time that is greater than the specified FROM time.

CMN1057A INSTALL DATE PASSED | Install date passed. Current time is {*yyyymmdd hh:mm:ss*} at {*sitename*}.

Explanation: Displays for a site in the Create Package or Update Package functions when you enter an Install Date / From Time has already passed at that site, based on the Time Difference defined in the Site Information in Global Administration. The general rule is that you cannot enter an Install Date / From Time in the past.

Solution: Type an Install Date / From Time that has not already passed.

CMN1058A HLLX conversation ended | The HLLX conversation has been interrupted, please begin the current function again.

Explanation: The current function requires HLLX support and either HLLX has been terminated or the HLLX active exit table has been reloaded in-flight. Retry the function, if the problem persists contact global admin.

CMN1059A HLLX internal error | Internal error processing HLLX call: {*exitname*}

Solution: If problem persists contact Micro Focus Customer Care.

CMN1060A UNDEFINED SITE INFO | Undefined site job card - Contact Local ADMIN.

Explanation: Displays when you attempt any function for a change package whose governing project has not been fully configured.

Solution: The application administrator should review the project. See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN1061A UNDEFINED IP ADDRESS | Undefined site ip address. Contact Global Admin.

CMN1062A UNDEFINED SITE PORT | Undefined site port number. Contact Global Admin.

CMN1063A INVALID IP ADDRESS | IP Address is numeric with a format of nnn.nnn.nnn*.nnn.

Explanation: Invalid IP address entered in Global Admin.

Solution: Enter a valid IP Address in the correct format.

CMN1064A INVALID SITE PORT | Site port number must be numeric (nnnnn).

Explanation: Invalid Site Port entered.

Solution: Enter a valid Site Port in the correct format.

CMN1065A UNDEFINED APPLICATION | Undefined project - Contact Security ADMIN.

Explanation: Displays when you try to perform a function that requires the entry of an application mnemonic, and the specified application has been configured within ChangeMan ZMF but not configured to the resident security system.

Solution: See the "Setting Up Security" section in the ChangeMan ZMF Administrator's Guide.

CMN1066I UNDEFINED SECURITY ENTITY | Security entity {*entity name*} undefined; contact security ADMIN.

Explanation: Displays when you try to perform a function that requires the entry of a security entity that needs to be defined in the security system.

Solution: See the ChangeMan ZMF Installation Guide and ChangeMan ZMF Administrator's Guide for instructions on how to set up security entities.

CMN1070A APPLICATION RESTRICTED | Use of application name {*app name*} restricted by installation exit.

Explanation: Displays when attempting to define an application that has been restricted due to installation exit CMNEX004.

Solution: See the "User Exits" section in the ChangeMan ZMF Administrator's Guide.

CMN1076A UNDEFINED BASE LIBRARY | Undefined baseline libraries. Contact Local Admin.

Explanation: Displays when you try to perform a function that requires the entry of a project mnemonic, but the specified project has not been completely configured within ChangeMan ZMF.

Solution: See the "Configuring Baseline Libraries" section in the ChangeMan ZMF Administrator's Guide.

CMN1077A UNDEFINED LIBRARY TYPE | Undefined staging library type. Contact Local Admin.

Explanation: Displays when you try to perform a function that requires the entry of a project mnemonic, but the specified project has not been completely configured within ChangeMan ZMF.

Solution: See the "Determining Staging Library Information" sections in the ChangeMan ZMF Administrator's Guide.

CMN1078A APPROVAL LIST UNDEFINED | Undefined approval list. Contact Local Admin.

Explanation: Displays when you try to perform a function that requires the entry of a project mnemonic, but the specified project has not been completely configured within ChangeMan ZMF.

Solution: See the "Setting Up the Approval Process" section in the ChangeMan ZMF Administrator's Guide.

CMN1079A UNDEFINED LIBRARY TYPE | Undefined library type. Contact Local Admin.

Explanation: Displays when you attempt a function for a change package whose governing project has not been fully configured.

Solution: The local application administrator should review the project. See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN1080A UNDEFINED SITE | Undefined site -{*project*}. Contact Local Admin.

Explanation: Displays when you attempt a function for a change package whose governing project has not been fully configured.

Solution: The application administrator should review the project. See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN1081A PROCEDURE UNDEFINED | Undefined procedure for this language. Contact Local Admin.

Explanation: Displays when you attempt any function for a change package whose governing project has not been fully configured.

Solution: The application administrator should review the project. See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN1082A LANGUAGE NAME UNDEFINED | Undefined language names. Contact Local Admin.

Explanation: Displays when you attempt any function for a change package whose governing project has not been fully configured.

Solution: The application administrator should review the project. See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN1083A UNDEFINED REASON CODE | Undefined reason code. Contact Global Admin.

Explanation: Displays when you attempt any function for a change package whose governing project has not been fully configured.

Solution: The global administrator should review the project. See the "Setting Up Global Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN1084A UNDEFINED PROMO LIBRARY | Undefined promotion libraries. Contact Local Admin.

Explanation: Displays when you try to perform a function that requires the entry of a project mnemonic, but the specified project has not been completely configured within ChangeMan ZMF.

Solution: See the "Configuring Promotion Environments and Libraries" section in the ChangeMan ZMF Administrator's Guide.

CMN1085A PROCEDURE UNDEFINED | No procedures found for this library type.

Explanation: The procedure to compress the staging library was not found. Each library type should have its own compress procedure.

CMN1086A AUTHORIZATION FAILED | Function restricted. Contact Local Admin.

Explanation: Displays when you try to select a function that is not authorized, such as global administration or package approval.

CMN1087A AUTHORIZATION FAILED | Insufficient authority to access a protected data set.

Explanation: Displays when you try to define or access a data set that is protected by a security system that allows limited access to the data set.

CMN1088A AUTHORIZATION FAILED | {*data set*} is a protected data set.

Explanation: Displays when you try to check out TO or stage FROM a data set that your TSOID is not authorized for.

CMN1089A AUTHORIZATION FAILED | Undefined approval entity; contact Security Admin.

Explanation: Displays when you try to approve a package whose governing project approvers were configured with ChangeMan ZMF, but were not configured to the resident security system. See the "Setting Up Security" section in the ChangeMan ZMF Administrator's Guide.

CMN1090A AUTHORIZATION FAILED | Application access denied. Contact Local Admin.

Explanation: Displays when you try to create a package for a project that you have not been given create authority for, or tries to query a project that has been secured to prevent any TSOID without read authority from viewing the project's packages. The application administrator must define all the project users to the resident security system.

CMN1091A AUTHORIZATION FAILED | Unauthorized to selectively freeze or unfreeze package.

Explanation: Displays when you, who are not one of the project's approvers, try to selectively freeze or unfreeze components of a change package.

CMN1092A AUTHORIZATION FAILED | Unauthorized package approver; contact Local ADMIN.

Explanation: Displays when you, who are not one of the project's approvers, try to approve a change package.

Solution: The unauthorized user may view the approval panel but cannot enter line commands (APPROVE, REJECT, and so forth).

CMN1093A AUTHORIZATION FAILED | Unauthorized package promoter; contact Local ADMIN.

Explanation: Displays when you, who are not one of the project's promoters, try to promote a change package.

Solution: The unauthorized user can view the approval panel but cannot enter line commands (PROMOTE, DEMOTE, and so forth).

CMN1094A UNAUTHORIZED ACCESS | {*entity name*} entity authorization required.

Explanation: Displays when you, who are not on the TSOID list of a secured component, try to check out or stage the component.

Solution: The application administrator has the option to secure components to specific TSOIDs (generically) or to an entity to which TSOIDs will be associated.

CMN1095A INVALID PACKAGE LEVEL | Package level must be simple or participating.

Explanation: Displays when you try to perform a function on a change package that does not match the package level, such as trying to freeze a super/complex package or trying to update remote site information for a super/complex package.

CMN1096A INVALID PACKAGE | Undefined package staging libraries.

Explanation: Displays when you attempt any function for a change package whose governing project has not been fully configured.

Solution: The application administrator should review the project. See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN1097A INVALID PACKAGE | No approval list found for this package.

Explanation: Displays when you attempt any function for a change package whose governing project has not been fully configured.

Solution: The application administrator should review the project. See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN1098A INVALID PACKAGE LEVEL | Package level must be participating.

Explanation: Displays when you try to update the affected application information for a change package that is not participating.

CMN1099A INVALID PACKAGE LEVEL | Package level must be complex or super.

Explanation: Displays when you try to update super/complex package information, but the specified package ID is not for a super or complex package.

CMN1100A INVALID PACKAGE | Undefined package staging libraries.

Explanation: Displays when the participating package specified as part of the super/complex package does not have any staging library information.

CMN1101A PROMOTION ERROR | There are no components to promote in this package.

Explanation: Displays when you try to promote a change package that does not have any components. You can only promote packages that have components in them.

CMN1102A UNDEFINED ENTITY | Security check failed, Undefined Entity {*entity name*}.

Explanation: Displays when you specify an incorrect mnemonic that cannot be found in the package master.

CMN1103A INVALID PACKAGE | Undefined package site information.

Explanation: Displays when you attempt any function for a change package whose governing project has not been fully configured.

Solution: The application administrator should review the project. See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN1104A NO INFORMATION FOUND | Undefined package site information.

Explanation: Displays when ChangeMan ZMF cannot access the package site information. This only happens when the ChangeMan ZMF environment has been converted from ALL to DEV or DEVPROD environment, and the package being accessed was created under the ALL environment.

CMN1105A INVALID PACKAGE ID | Package {*package name*} is not a participating package.

Explanation: Displays when you try to enter change package IDs that are not participating package types on the Super/Complex Information panels (CMNCRT08 or CMNPGNL6).

CMN1106A AUTHORIZATION FAILED | TSOID not associated with the approval entity.

Explanation: Displays when you try to approve a package, but your TSOID is not associated with the approval entity set up in the security system.

CMN1107A BACKOUT ERROR | Package was not installed at this site.

Explanation: Displays when you try to back out a change package at a remote site, but the package is not installed there.

CMN1108A INVALID PACKAGE STATUS | Package ID must be in DEV status.

Explanation: Displays when you try to enter change package IDs that are not in development (DEV) status on the Super/Complex Information panels (CMNCRT08 or CMNPGNL6).

CMN1109I UPDATE CANCELED | Global Notification File update was canceled.

Explanation: Displays when the global or application administrator cancels a GNF update, or when the administrator makes no changes after selecting the notification option.

CMN1110A INVALID PACKAGE ID | Package {*participating package name*} is a part of super/complex package {*super/complex package name*}.

Explanation: Displays when you try to enter change package IDs that are currently included in another super/complex package on the Super/Complex Information panels (CMNCRT08 or CMNPGNL6).

CMN1111A UNDEFINED NOTIFY FILE | Global notification not defined. Contact the Global Admin.

Explanation: Displays when the notification file is not defined in the global, application, or primary menu.

CMN1112A ALLOCATION ERROR | Notification File not allocated. Contact Global Admin.

Explanation: Displays from the global, application, or primary menu if space was never allocated for the notification file.

Solution: The global administrator should use ISPF commands outside of ChangeMan ZMF to allocate a data set for the notification file before defining it in Global Parameters (Part 2).

CMN1113A INVALID PACKAGE ID | Package ID must be a planned permanent package.

Explanation: Displays when you try to enter change package IDs that are not a planned permanent type on the Super/Complex Information panels (CMNCRT08 or CMNPGNL6).

CMN1114I UPDATE SUCCESSFUL | Global Notification File was successfully updated.

Explanation: Displays from global or application administration when an update to the file and the package master was successfully completed.

CMN1115A UNDEFINED APPLICATION | Undefined application - contact Local Application ADMIN.

Explanation: Displays when you try to create a change package for an application that ChangeMan ZMF does not recognize. This also displays if you enter a non-existing application name while trying to perform a ChangeMan ZMF function.

CMN1116I NOTIFICATION UPDATED | Option-N file last updated {*date time*} last read {*date time*}.

Explanation: Displays if the notification file has been updated since the last time you selected the option to browse the notification file. When the facility is first activated or when a new ChangeMan ZMF user first receives this message, UNKNOWN is displayed for last read date and time.

CMN1117A RECORD FORMAT ERROR | Notify file must be FB, FBM, FBA, VB, VBA, VBM record format.

Explanation: Displays when a global administrator has allocated the notification data set outside of ChangeMan ZMF with an unacceptable record format.

CMN1118A DSORG ERROR | Notify file must be allocated as PDS or sequential data set.

Explanation: Displays if a global administrator allocated the data set with an unacceptable data set organization.

Solution: The global administrator should reallocate the data set outside of ChangeMan ZMF as a PDS or sequential data set.

CMN1119A MEMBER NOT FOUND | Notify File Member {*member name*} not found; contact Global Admin.

Explanation: Displays from the global, application, or primary option menu if the notification file is a PDS, but no member name or a member name that does not exist was specified in the global parameters.

CMN1120A INVALID JOB CARD | Invalid job card information.

Explanation: Displays when you enter invalid job card information for any of the functions that perform batch jobs. ChangeMan ZMF checks every job card for basic standards; for example, if it starts with //jobname where //jobname cannot exceed 8 characters; or if you have typed a "without a corresponding". This message can also display when CMNEX008 is activated. CMNEX008 includes the option to create your own message.

CMN1121I NO MESSAGES | Global Notification File is empty.

Explanation: Displays when you try to select Option N, but the notification file is empty.

CMN1122A NO BASELINE STATS | No baseline statistics - possible regression

Explanation: An MVS component was checked out from a baseline without ISPF statistics. Application administration parameter Validate Version During Staging is set to YES. The message is displayed when an edit-in-stage session is initiated on the package component. The message indicates that without baseline ISPF statistics, ChangeMan ZMF cannot determine if a change to the package component will result in a regression. The edit-in-stage session is allowed to proceed, and changes can be saved, but package audit will report a SYNCH1!.

Solution: Use Reset ISPF Statistics (ISPF 3.5) to create ISPF statistics for the baseline library member. Then edit the package component again, saving a change to update the ISPF statistics to avoid SYNCH13! in package audit.

CMN1125A INVALID VALUE | Enter one of the listed values.

Explanation: Displays when you enter an invalid response, such as entering X when the panel asks for a Yes or No confirmation.

CMN1130A CONFLICTING INFORMATION | Affected application must be different from your application.

Explanation: Displays when you try to enter an application mnemonic that is the same as the current change package's governing project in the Create: Affected Projects panel (CMNCRT03) or the Update: Affected Projects panel (CMNPGNL5).

Solution: You should either make a valid entry, or cancel and exit the panel. See the ChangeMan ZMF User's Guide for the panels mentioned above.

CMN1135A NO SITE SELECTED | At least one site must be selected.

Explanation: Displays when you try to exit the Create: Site Information panel (CMNCRT07) without first making at least one entry in the site field.

Solution: You should either make a valid entry, or cancel and exit the panel. See the ChangeMan ZMF User's Guide for the panel CMNCRT07.

CMN1140A ENTER REQUIRED FIELD | Enter required field at the cursor position.

Explanation: Displays when you neglect to enter a required field.

Solution: You should either review the panel fields and re-key the entry, or cancel and exit the panel.

CMN1141A Storage means mismatch | zFS/non-zFS conflict between baseline/promotion/production libraries

CMN1142A Library name error | Library name does not match zFS specification

CMN1143A Storage means mismatch | zFS/non-zFS conflict between libraries

Explanation: You have attempted to stage from development a file that is incompatible with the staging library type that you are targeting. You cannot stage a PDS member into an zFS library type, and you cannot stage a zFS file into a PDS/E library type.

Solution: Specify a target library type that is compatible with the file you are staging from development.

CMN1145A MAXIMUM SITE | Application restricted to sites listed.

Explanation: Displays when you try to enter more sites (during package creation or update of remote site installation information) than the application was generated for.

CMN1146I MAXIMUM SITE | Project Gen'd with baseline by site is restricted to one site.

Explanation: Displays when a project defined with keep baseline by site has more than one site generated.

CMN1147A LIBTYPE NOT FOUND | Target component in package {*package*} has undefined library.

Solution: Verify LIBTYPE entry then resubmit.

CNN1148A INVALID JOB SCHEDULER | Scheduling Dependencies not applicable to CMN job scheduler.

Solution: Verify correct job scheduler has been entered.

CMN1150I BROWSE ONLY | Browse only mode has been set.

Explanation: Displays when ChangeMan ZMF presents a panel that does not allow any data entry, such as Browse Package Control Information CMNPGNL1). See the ChangeMan ZMF User's Guide for the panel mentioned above.

CMN1155I REQUEST CANCELED | Request for changes has been canceled.

Explanation: Displays when you opt to cancel and exit from a panel.

CMN1156I REQUEST CANCELED | Query request processing has been cancelled.

CMN1160I INFORMATION SAVED | {*package id*} participating package information saved.

Explanation: Displays when you opt to save updates and exit the Update: Super/Complex Information panel (CMNPGNL6). See the ChangeMan ZMF User's Guide for the panel mentioned above.

CMN1161I INFORMATION SAVED | HLL exit definitions saved.

Explanation: The information entered on the previous panel has been saved to the package master file.

CMN1162I INFORMATION SAVED | User field names updated.

CMN1163I INFORMATION SAVED | {*package id*} control information saved.

Explanation: Displays when the package control information is successfully updated. The new control information is saved in the package master.

CMN1165I INFORMATION SAVED | {*package id*} package general information saved.

Explanation: Displays when a you are finished updating the package general information in the UPDATE option (1.2). This data is stored in the package master.

CMN1166I INFORMATION SAVED | {*package id*} package general description information saved.

Explanation: Displays when you save updates and exits the Update: General Information panel (CMNPGNL2). See the ChangeMan ZMF User's Guide for the panel mentioned above.

CMN1167I INFORMATION SAVED | {*package id*} package installation instruction information saved.

Explanation: Displays when the package installation instructions are successfully updated.

CMN1168I INFORMATION SAVED | {*package id*} package scheduling information saved.

Explanation: Displays when the package scheduling information is successfully updated.

CMN1169I INFORMATION SAVED | {*package id*} package affected application information saved.

Explanation: Displays when the package affected application information is successfully updated.

CMN1170I INFORMATION SAVED | {*package id*} package site information saved.

Explanation: Displays when you opt to save updates and exit the Update: Remote Site Information panel (CMNPRSTI). See the ChangeMan ZMF User's Guide for the panel mentioned above.

CMN1171I INFORMATION SAVED | {*package id*} user record information saved.

CMN1175I INFORMATION SAVED | {*package id*} package onsite coverage information saved.

Explanation: Displays when a you opt to save updates and exit the Update: Onsite Information panel (CMNONSTE). See the ChangeMan ZMF User's Guide for the panel mentioned above.

CMN1180A NO COMPONENTS FOUND | No components found in the Package Master.

Explanation: Displays when you try to stage from the package driven list, but there is no component information found in the package master for the specified package ID.

CMN1181I MEMBER NOT FOUND | {*member name*} component was not found in this baseline library.

Explanation: Displays when you attempt a checkout from the baseline library, but the listed member is not found.

CMN1182A NO COMPONENTS FOUND | No {*component type*} components found for this package.

Explanation: Displays when you try to selectively freeze or unfreeze a component type that does not exist within the specified package, such as source/load, copies, utilities, and so forth.

CMN1184A NO COMPONENTS FOUND | No component(s) to list.

Explanation: Displays when you try to query component information, but there are no components defined in the package master.

CMN1185A NO DESIGNATED PROCS | No designated procedure found; Specify any valid procedure.

Explanation: Displays when you enter a "?" in the Compiling Procedure field in the Stage: Build (CMNSTG04) or the Stage: Mass Build (CMNSTG05) panels. The component listed has not been set up with a designated procedure.

Solution: You should either choose any of the project's procedures, or cancel and exit the panel. See the ChangeMan ZMF User's Guide for the panels mentioned above.

CMN1190A DESIGNATED PROC ENFORCED | Use the designated procedure assigned to this component.

Explanation: Displays when you enter any procedure other than the designated one in the Compiling Procedure field (and options in fields labeled Compile Parms and Pgm Binder Parms) in the Stage: Build (CMNSTG04) or the Stage: Mass Build (CMNSTG05) panels. The component listed has been set up with a designated procedure and a force level of 2 (required at all times).

Solution: You can either enter the designated procedure and options, or cancel and exit the panel. See the ChangeMan ZMF User's Guide for the panels mentioned above.

CMN1200A EMPTY DATA SET | {*data set*} contains no members.

Explanation: Displays when you request a member list, but the PDS is empty. This can occur during checkout, stage, utility requests, or recompile.

CMN1205A DATA SET NOT ALLOCATED | {*data set*} already in use or not found.

Explanation: Displays when you request a member list, and although the PDS exists, it has not been cataloged. This can occur during checkout, stage, utility requests, or recompile.

CMN1210A DATA SET NOT FOUND | {*data set*} was not found.

Explanation: Displays when you request a member list, but the PDS does not exist. This can occur during checkout, stage, utility requests, or recompile.

CMN1215A ISPFILE NOT FOUND | {*data set*} ISPFILE data set was not found.

Explanation: Displays when ChangeMan ZMF does not find your temporary ISPF file. Each time you sign onto ChangeMan ZMF, a temporary ISPF file is created. For some reason, this file has been deleted before you signed off, and ChangeMan ZMF cannot operate properly without your file.

Solution: You should log off ChangeMan ZMF and then log on again.

CMN1220A DYNAMIC ALLOCATION ERROR | {*data set*} allocation RC; {*return code*}.

Explanation: Displays when ChangeMan ZMF cannot access your temporary ISPF File. Each time you sign onto ChangeMan ZMF, a temporary ISPF file is created; and this message displays when the file cannot be used. The return code (RC) can be used to investigate the problem's cause by reviewing the Dynamic Allocation Manual; or in some sites, the online ISPF tutorial.

Solution: You should log off ChangeMan ZMF and then log on again. For more information on how ChangeMan ZMF reallocates a data set, see the documentation for SEREX001 in the ChangeMan ZMF Customization Guide.

CMN1230A Undefined LANGUAGE | {*language name*} language name undefined - contact ADMIN.

Explanation: Displays when you try to check out or stage a source component with an unknown language name specified.

Solution: The application administrator must set up a list of all the language names that you are allowed to select.

CMN1231A UNDEFINED PROCEDURE | {*procedure name*} undefined - contact ADMIN.

Explanation: Displays when you try to check out or stage a source component using an unknown JCL procedure name specified.

Solution: The application administrator must set up a list of all the JCL procedure names that you are allowed to select.

CMN1232A DELETE DISALLOWED | Exit 26 disallows member {*member name*} Delete; contact Administrator.

Explanation: Displays when you specify a component to be deleted from a package that only administrators have authority to delete.

CMN1233A DELETE DISALLOWED | Exit 26 disallows library type {*library type*} Delete; contact Administrator.

Explanation: Displays when you specify a library type to be deleted from a package that only administrators have authority to delete.

CMN1234A UNDEFINED LIBRARY TYPE | {*library type*} library type undefined. Exit 26. Contact Administrator.

Explanation: Exit program CMNEX026 is attempting to allocate a staging library for a library type that is not defined for the application.

Solution: The ZMF administrator must do one of the following:

Define the library type in the application and specify baseline libraries.

Uncomment the code in exit program CMNEX026 at paragraph X26$0000 to bypass undefined library types.

CMN1235A INVALID LIBRARY TYPE | {*library type*} library type undefined. Perform Checkout or contact ADMIN.

Explanation: Displays when you try to check out or stage a source component with an unknown library type specified.

Solution: The application administrator must set up a list of all the library types that you are allowed to select.

CMN1236A DELETE DISALLOWED | Exit 26 disallows delete of promoted components.

Explanation: ChangeMan ZMF Exit 26 (CMNEX026), as coded, prevents deletion of a component if it is promoted or if it generates components that are promoted.

Solution: Determine that the component should be deleted; recode Exit 26 if necessary to allow deletion of promoted components. Refer to the ChangeMan ZMF Customization Guide.

CMN1237A NO DBRMLIB | A DBRM libtype has not been defined. Contact Admin.

Explanation: Verify a valid DBRM libtype for application exists; define and resubmit.

CMN1238A Invalid lib. org | zFS components can only be recompiled, not rebound.

Explanation: Displays when you try to rebind a zFS component.

Solution: Submit the zFS component for recompile instead.

CMN1240A INVALID LIBRARY TYPE | {*library type*} is not a valid SOURCE library type.

Explanation: Displays when ChangeMan ZMF requires a source library to be entered, but you enter a non-source library type.

CMN1245A COMPONENT NOT FOUND | {*component*} does not exist.

Explanation: Displays when you try to check out, compare, or recompile a component that does not exist in the baseline library.

CMN1246I OVERLAY WARNING | Components listed may be overlaid if promoted.

Explanation: Displays when you promote a change package or selectively promotes components of the same name as an already existing component. Continuing the promotion will overlay components of the same name.

Solution: To avoid overlaying components, you can cancel the promotion by pressing the END key [PF3]. To overlay a previously existing component, you can press Enter.

CMN1250A COMPONENT NOT FOUND | {*component*} does not exist in the baseline or promotion library.

Explanation: Displays when you try to check out or recompile a component that does not exist in the specified library.

CMN1260A INVALID PACKAGE STATUS | Package must be in {*package status*} status.

Explanation: Displays when you try to perform a function on a package with the wrong status, such as trying to freeze a package that is not in development (DEV) status or trying to delete a package that is not in DEV status.

CMN1265A INVALID PACKAGE STATUS | Package must be in FRZ, REJ, INS, BAS, or TCC status.

Explanation: Displays when you try to approve a package with an invalid status (DEV, DIS, BAK).

CMN1270A INVALID PACKAGE STATUS | This package is already in {*status*} status.

Explanation: Displays when you request a function that is not available for a package in its current status, such as attempting to freeze a frozen package.

Solution: You should review the package status descriptions. See the "Querying Change Packages" section in the ChangeMan ZMF User's Guide.

CMN1275A INVALID PACKAGE STATUS | Status must be BAS for ALL, DEV, or DEVPROD, and INS for PROD.

Explanation: Displays when you try to back out a package whose current status is not INS or BAS.

Solution: See the "Backing a Change Package Out of Production" chapter in the ChangeMan ZMF User's Guide for the rules and authority required.

CMN1278A INVALID PACKAGE STATUS | Checkout to a frozen package is not allowed.

Explanation: Displays when you try to check out a component to a change package whose current status is FRZ. Components must be checked out to packages that have a status of DEV.

CMN1280A WRONG ENVIRONMENT | Change Man must be configured for {*variable*} environment.

Explanation: Displays when you try to revert a package with REJ or FRZ status, but the environment is not set to DEV, ALL, or DEVPROD. It also displays when the administrator tries to configure remote site information with the environment set to ALL or PROD.

CMN1282A RESTRICTED ENVIRONMENT | Change Man is licensed for {*environment*} only.

CMN1295A INVALID REQUEST | The requested action selected is invalid.

Explanation: Displays when you enter an invalid command at the command line. Displays in numerous ChangeMan ZMF panels.

Solution: Refer to the ChangeMan ZMF tutorial for the correct commands. The tutorial is accessed on line by pressing the [PF1] key.

CMN1300A UNDEFINED GLOBAL PARMS | Undefined global parameters. Contact Global Admin.

Explanation: Displays when you attempt a function, and ChangeMan ZMF has not been fully configured.

Solution: The global administrator should review the "Setting Up Global Parameters" section in the ChangeMan ZMF Administrator's Guide.

CMN1301A Update error | Staging datasets aging value invalid.

Explanation: The value in AGING - STAGING DATASETS violates a rule about the relationship between values in AGING fields or a rule about the relationship between AGING values in global and application administration.

Solution: Search for AGING - STAGING DATASETS in global and application administration in the ChangeMan ZMF Administrator's Guide for a full description of aging package staging libraries.

CMN1302A Update Error | Package aging value invalid.

Explanation: The value in AGING - INSTALLED PACKAGES violates a rule about the relationship between values in AGING fields or a rule about the relationship between AGING values in global and application administration.

Solution: Search for AGING - INSTALLED PACKAGES in global and application administration in the ZMF Administrator's Guide for a full description of aging packages.

CMN1303A Update Error | Component history aging value invalid.

Explanation: The value in AGING - COMPONENT HISTORY violates a rule about the relationship between values in AGING fields or a rule about the relationship between AGING values in global and application administration.

Solution: Search for AGING - COMPONENT HISTORY in global and application administration in the ZMF Administrator's Guide for a full description of aging component history.

CMN1305A UNDEFINED SITE | Undefined site information. Contact Global Admin.

Explanation: Displays when you attempt a function, and ChangeMan ZMF has not been fully configured.

Solution: The global administrator should review the "Setting Up Global Parameters" section in the ChangeMan ZMF Administrator's Guide.

CMN1306A NO ACTIVE SITES | Sites must have target production datasets defined.

Explanation: This message is displayed when you attempt to create a package in a DP environment in an application where there are no sites defined that are eligible for an installation.

Solution: In a DP environment, each application must contain at least one site defined either as a Site whose Site Name is the same as the Site Node Name in Global Administration Parameters, or as a Site for which production libraries have been defined.

> 💡 **Note**
>
> If you want to use a DP environment like an A (ALL) environment without defining production libraries, define a Global Site with a Site Name that is the same as the Site Node Name in Global Application Parameters and a Logical Unit/System Name that is the same as the Logical Unit Or System Name in Global Application Parameters. Define this site in Application Administration for each application.

CMN1307A UNDEFINED SITE | Site {*site*} undefined for application {*appl*}.

Explanation: This message is displayed when a site has not been assigned for the application you are accessing.

Solution: A site must be defined for each application in Global Admin.

CMN1310A UNDEFINED TRANSMISSION | Undefined transmission type. Contact Global Admin.

Explanation: Displays when you attempt a function, and ChangeMan ZMF has not been fully configured.

Solution: The global administrator should review the "Setting Up Global Parameters" section in the ChangeMan ZMF Administrator's Guide.

CMN1315A UNDEFINED LIBRARY TYPE | {*nnn*} is an undefined library type or no like-load library type is defined.

Explanation: Displays when you run the Baseline Analyzer Report and you do not have a LOD or like-load library type defined in the application, or when you run the report in batch and you specify a non-load library type in the TYPE= control statement.

Solution: Ensure that you have at least one like-load library type defined in the application, or ensure that you specify a like-load library type in the TYPE= control statement in a batch execution of the report.

CMN1316A PRODUCTION LIBTYP NOTDEF | Baseline library type {*nnn*} not defined as Install in Production.

CMN1317A NO DB2 LIBRARY TYPES | No DB2 Library Types have been defined by global ADMIN

CMN1318A NO DB2 LIBRARY TYPES | No DB2 Library Types have been defined by application ADMIN

CMN1319A DUPLICATE LOGICAL NAME | DB2 logical subsystem name must be unique

Explanation: Displays when you attempt to exit from the DB2 Logical Subsystems panel where a logical subsystem name has been included in more than one panel row.

Solution: Prior to ChangeMan ZMF 5.3, DB2 logical subsystem names had to be unique within combinations of Logical Name / DB2 Subsys / Site. Starting with Version 5.3, DB2 logical subsystem names must be unique across all physical subsystems.

CMN1320A UNDEFINED LANGUAGE NAME | Undefined language name. Contact Global Admin.

Explanation: Displays when you attempt a function, and ChangeMan ZMF has not been fully configured.

Solution: The global administrator should review the "Setting Up Global Parameters" section in the ChangeMan ZMF Administrator's Guide.

CMN1325A UNDEFINED PROCEDURE LIST | Undefined procedure list. Contact Global Admin.

Explanation: Displays when you attempt a function, and ChangeMan ZMF has not been fully configured.

Solution: The global administrator should review the "Setting Up Global Parameters" section in the ChangeMan ZMF Administrator's Guide.

CMN1326I SCHEDULER UNDEFINED | Undefined scheduling system. Contact Global Admin.

Explanation: Displays when you try to select a scheduling system, during package creation or update, that was not globally defined.

CMN1327I SCHEDULER UNDEFINED | Scheduler not defined in Application Admin.

CMN1330A INVALID PACKAGE TYPE | Package type must be planned or unplanned permanent.

Explanation: Displays when you try to back out a temporary package.

CMN1335A INVALID PACKAGE TYPE | Package type must be planned permanent.

Explanation: Displays when you try to promote an unplanned package.

CMN1340A VALUE OUT OF RANGE | Enter a numeric value from '1' to '999999'.

Explanation: Displays when you enter a package ID with nonnumeric characters in the numeric portion. Package IDs are made up of a 3- to 4-character project mnemonic and a 6-digit number.

CMN1345A VALUE OUT OF RANGE | Enter a numeric value from '1' to '10'.

Explanation: Displays when you, who are trying to specify a baseline level, enters a number outside the acceptable range.

CMN1360A MUST BE NUMERIC | Enter a numeric character (0-9).

Explanation: Displays when you enter a non-numeric value for a field requiring a numeric value.

CMN1370A INVALID MEMBER NAME | Member name {*component*} not valid for partitioned data set.

Explanation: Displays when you, who are trying to specify a member name, enters a name with an unacceptable format, such as one starting with a number.

CMN1371A INVALID MEMBER NAME | Member name is not valid for sequential data set.

Explanation: Displays when you try to specify a member name for a sequential data set. Sequential data sets do not have members. The name is one character string.

CMN1375I UPDATE SUCCESSFUL | Global DB2 general parameters updated successfully.

CMN1376I UPDATE SUCCESSFUL | Application DB2 general parameters updated successfully.

CMN1377I UPDATE SUCCESSFUL | Global DB2 library subtypes updated successfully.

CMN1378I UPDATE SUCCESSFUL | Application DB2 library subtypes updated successfully.

CMN1379A INVALID TYPE | Component type cannot be masked with a command entered.

Explanation: Remove masking.

CMN1380I NO MATCHING | Member pattern produced no matching members.

Explanation: Displays when you try to view a member list using a pattern that does not fit any of the members.

CMN1381A INVALID MEMBER | Member name cannot be masked with a command entered.

Explanation: Displays when you try to select a member name using CMN* in the command. Member names cannot be masked using CMN*.

CMN1382A INVALID PATTERN | Question mark cannot be next to asterisk.

Explanation: Displays when you try to view a member list using an invalid pattern.

CMN1383A INVALID BASE LEVEL | Baseline level cannot be blank.

Explanation: Displays when you leave blank the level of a baseline library (0 to 999) or promotion library (0 to 999) while trying to browse that library.

CMN1384A INVALID PATTERN | The specified pattern is invalid. Ex: CMN*, CMN??, CMNA??RV.

Explanation: Displays when you try to view a member list using an invalid pattern.

CMN1385A INVALID COMMAND | Invalid command for a load library type, use only B, C, or H.

Explanation: Displays when you try to perform a browse action on a load component other than browse (B), copy (C), or history (H) review of the component. These are the only valid browse actions.

CMN1386A NO MEMBERS FOUND | No members found from the results of the scan.

Explanation: Displays when no members can be found for the scan criteria you specified.

CMN1387A INVALID DSORG | Load libraries are not supported by scan facility.

Explanation: Displays when you try to scan a data set organization (DSORG) that ChangeMan ZMF does not support.

CMN1388I NO RELATIONSHIP FOUND | No related load modules found for {*member name*}.

Explanation: Displays when a SRC to LOD relationship does not exist. CMNSR2LD is the panel where the source member is requested.

Solution: You should spell the requested library type correctly.

CMN1389I LCMD NOT APPLICABLE | Source to load relationship command only applies to source.

Explanation: Displays when the SRC to LOD relationship command was attempted on a non-SRC type.

Solution: You should check the project library configuration to make sure the requested library type is SRC or like SRC.

CMN1390A COMMAND INVALID | Line Command: S - Select.

Explanation: Displays when you enter an invalid line command.

CMN1391I NO MATCHING LEVEL | Member pattern produced no matching members with level specified.

Explanation: Displays when you, who are using the Browse Baseline function, try to get a member using a pattern that is cannot be used with the level specified for Stacked Reverse Deltas.

Solution: For example, this message would display when you try to use ABC* for level 10, but ABC* is not valid for this level.

CMN1392I LCMD NOT APPLICABLE | Component TSOID work records not stored. Contact CMN Administrator.

Explanation: Displays when you attempt to use the UL line command on the Stage: package Components panel when your administrator has not enabled component work records in global and application administration.

Solution: The UL line command displays component work records only when your administrator has enabled component work records in global and application administration.

CMN1393A INVALID BASE NAME | Baseline dataset name cannot be blank.

Explanation: Displays when you leave a baseline library data set name line blank on the Baseline Configuration Part 2 of 2 panel in application administration.

Solution: Either define fewer baseline levels on the Baseline Configuration Part 1 of 2 panel, or type a baseline data set name in every line on the Baseline Configuration Part 2 of 2 panel. You should use line command V on every baseline data set name entered on the Baseline Configuration Part 2 of 2 panel to verify that the name you typed is a valid data set name to avoid JCL errors in install jobs.

CMN1395A COMMAND INVALID | Valid line commands for frozen components are: B, BA,BD,BL,H,SL,V,VL.

Explanation: Displays when components within a package in FRZ (Freeze) cannot be edited or staged.

Solution: You should choose from the following valid line commands:

H - display the component's history.

B - browse the component.

BA - browse the component's activity file. The component's activity file must be checked out along with the member in order to be browsed.

BD - browse the component's general description. The activity file must be checked out with this member in order for the General Information of this member to be browsed.

SL - display the load relationship of a requested source member.

V - Browse the component in edit mode.

CMN1396A COMMAND INVALID | Recompiled component frozen. Valid commands are: BD,BL,H,SL,VL.

CMN1397I NO WORK RECORD FOUND | No component userid work record found for {*component-name*}.

CMN1400I SESSION ESTABLISHED | Session established with Change Man started task.

Explanation: Displays during all ChangeMan ZMF batch processing jobs.

CMN1410I SESSION TERMINATED | Session terminated with Change Man started task.

Explanation: Displays during all ChangeMan ZMF batch processing jobs.

CMN1420A NO RELATED INFORMATION | No component history related to this request.

Explanation: Displays when you request to view a component's historical information during stage or query, but there is no history for the component.

CMN1430I STAGING LIBRARY DEFERRED | Check out or stage {*library type*} component to allocate it.

Explanation: Displays when you try to process a library type that was deferred during package creation. Deferred staging library type can only be allocated when it is checked out or staged.

CMN1435I BASELINE LIB UNDEFINED | {*library type*} baseline library undefined; contact Local ADMIN.

Explanation: Displays when you try to process a library type that does not have an associated baseline library defined.

CMN1440I NO {*library type*} LIBRARY FOUND | No staging or baseline {*library type*} library found or defined.

Explanation: Displays when you try to process a library type that does not have an associated staging or baseline library defined. (This is probably a new library type added to the project after the package was created.)

Solution: Before you can add a new library type to the package, the package must be either checked out or staged.

CMN1445I REQUIRED FIELD MISSING | The SORT command requires specification of the field to sort.

Explanation: Displays when you enter a SORT LIST command at the command line without a field name parameter specified.

CMN1450I INVALID KEYWORD | {*list command*} command contains an invalid keyword. Reenter command.

Explanation: Displays when you enter a LIST command at the command line with an unknown parameter.

CMN1455I UNDEFINED SORT FIELD | No entry found in ChangeMan ZMF ISPF sort table.

Explanation: Displays when you enter a SORT LIST command at the command line for a field that is either entered incorrectly or undefined.

CMN1460I DATA SET RECOVERED | Data set {*data set*} recovered.

Explanation: Displays when the staging or development library being edited in ChangeMan ZMF has been successfully recovered, and the related package staging information is updated accordingly before a system failure occurs.

CMN1465I RECOVERY CANCELLED | Data set {*data set*} recovery cancelled.

Explanation: Displays when you opt to cancel recovery of the staging or development data set being edited before a system failure occurs.

CMN1470I LOGICAL DB2 UNDEFINED | Undefined application DB2 logical subsystem; contact Local ADMIN.

Explanation: The application administrator should define the logical DB2 subsystem desired. This is accomplished in the DB2 option (I) of the Application Administration Menu.

Solution: You should be sure to specify the correct mnemonic.

CMN1475I ACTIVE LIB UNDEFINED | Undefined application DB2 active library; contact Local ADMIN.

Explanation: The application administrator must define the ACTIVE libraries in the ACTIVE option under the DB2 option (I) of the Application Administration Menu.

CMN1476A INVALID ACTIVE TYPE | A - Invalid DB2 active library type; valid values are B Bind or S SQL.

Explanation: Displays when you enter an invalid DB2 active library type.

Solution: Enter a valid active type.

CMN1477A DUP DB2 LIBRARY | Duplicate DB2 active library definition.

Explanation: Displays when you enter a DB2 active library definition that is already defined.

CMN1480I DB2 SUBSYSTEM UNDEFINED | Undefined DB2 subsystem identifications; contact Global ADMIN.

Explanation: To perform the LOGICAL or ASSIST options under the IMPACT option, the application administrator should define the DB2 physical subsystems in the application administration parameters.

CMN1490I ALLOCATION ERROR | Unable to allocate library type {*library type*}.

Explanation: Displays when a staging library is allocated. Usually, when the started task sends this message to you, it is because an allocated data set already exists in the library.

CMN1491E PACKAGE MASTER CONTENTION | Possible package master contention. Please resubmit request.

Explanation: Displays when another job or user is attempting to update the same package master record concurrently.

Solution: Try to determine who else is working with this file, then resubmit your job. If this condition persists, talk to your ChangeMan ZMF administrator.

CMN1492A MEMBER LIMIT EXCEEDED | member limit ({*limit*}) exceeded.

Explanation: The number of members is limited to a limit of limit, and that has been exceeded.

CMN1495I PACKAGE MASTER I/O ERROR | I/O error on package master request.

Explanation: Displays when a READ, WRITE, or UPDATE is performed on the package master and a VSAM file anomaly is encountered.

Solution: You should attempt an IDCAMS Repro of the file or use a VSAM file utility (such as VSAM Works) to correct the file anomaly. The started task messages provide additional information.

CMN1496I PACKAGE MASTER I/O ERROR | Package master error on {*key*}.

Explanation: Displays when an I/O error occurs on the package master. The I/O function and the record key are displayed for help in problem resolution.

Solution: You should attempt an IDCAMS Verify and/or Repro of the file or use a VSAM file utility (such as VSAM Works) to correct the file anomaly. The started task messages provide additional information.

CMN1497I PACKAGE MASTER I/O ERROR | Package master error on {*key*}. Retry will be attempted.

Explanation: Displays when an I/O error occurs on the package master. The I/O function and the record key are displayed for help in problem resolution. Based on the VSAM return code, the program has determined that a retry may complete successfully, and will be attempted.

CMN1500I LOG FILE I/O ERROR | Unable to process LOG file information.

Explanation: This general error message displays when the LOG file is updated.

Solution: You should reinitialize the LOG file. The Started Task messages provide additional information.

CMN1505I MEMBER LEVEL ERROR | Get member designated procedure service error.

Explanation: Displays during compiling, recompiling, or relinking. The issue might stem from a member with an incorrect compiling procedure.

Solution: The application administrator should refer to the compiling procedures defined in option C under the Application Administration Menu.

CMN1510I MEMBER LIST ERROR | Get member directory information service error.

Explanation: Displays when the library is invalid. You can browse the contents of the requested PDS during checkout, stage, and compare.

Solution: You should look at the data set in an ISPF session (option 3.4) to examine the contents for validity. The data set might have been specified as a PDS when the actual baseline data set is a SEQ data set.

CMN1515I MVS OPERATION ERROR | MVS operator console command service error.

Explanation: Displays when a VSAM get read sequential error occurs that is internal to ChangeMan ZMF. **Solution:** You should contact Micro Focus Customer Care.

CMN1520I REMOTE SITE ERROR | Remote sites are prohibited for the 'ALL' environment.

Explanation: Displays when you are in an ALL environment and attempt a task involving remote sites, but the task is prohibited for an ALL environment.

CMN1521I INSTALL SITE ERROR | Install sites are not defined for 'ALL' and 'P' environments.

Explanation: Displays when you request a list of install sites for an ALL or P environment. Install sites can only be defined for a D or DP environment.

CMN1525I PROCESS ERROR | Package is in the process of being frozen.

Explanation: Displays if a batch freeze is in the process of freezing a package, and you try to perform an online function on the same package.

CMN1526I PROCESS ERROR | Package has an outstanding approval.

Explanation: Displays if you attempt to perform an online function on a package that has a batch approval running, or has already been approved.

CMN1527I PROCESS ERROR - Package installation JCL build outstanding.

Explanation: You can not approve a frozen package until installation JCL build is complete.

CMN1528I BUILD INSTALL SUBMITTED | Package installation JCL build resubmitted.

CMN1530I INVALID PACKAGE STATUS | Package ID must be in {*status*} status.

CMN1531A AUDIT IN PROGRESS | Package {*package id*} is locked for audit by {*userid*}.

Explanation: You have attempted to work with a package or a component in a package that is locked for package audit.

A package is locked for audit when the **LOCK PACKAGE** field is selected on the **Audit Change Package** panel (CMNAUDIT), the audit job is submitted, and program CMNAD000 executes at the beginning of the job. The lock is reset when program CMNAD500 runs at the end of the job.

A package may remain locked for audit because:

The package audit job is still running.

The package audit job failed after program CMNAD000 executed at the start of the job.

Solution: If the audit job failed, fix the problem, reset the audit lock, and resubmit the audit job. To reset the audit lock, type **YES** in the **RESET LOCK** field on the **Audit Change Package** panel (CMNAUDIT) and press **ENTER**. (The package audit job is not executed.)

CMN1532A ENQUE FAILED | Enque {*nnn*} failed RC={*rc*} Try later.

Explanation: Failed to enqueue complex package or request package to lock during an audit.

Solution: Retry; if the error persists contact Micro Focus Customer Care.

CMN1533I PACKAGE(S) UNLOCKED | Audit package lock reset.

CMN1534I LOCK BYPASSED | Package {*nnn*} lock bypassed by admin rule.

CMN1535I PROCESS ERROR | Install JCL build request was never submitted or has completed.

CMN1600 ChangeMan ZMF LIBDEF

CMN1600I   ISPF LIBDEF Dynamic DD allocation not allowed for DDNAME {*ddname*}

Explanation: This message is displayed when you have performed a LIBDEF service for the indicated DDNAME, the global administrator has set the LIBDEF validation option for the indicated DDNAME, and the LIBDEF allocation is associated with an ISPF DDNAME which is not defined in the started task JCL.

Solution: You are prevented from building execution JCL to submit a job. You can logoff and logon to ChangeMan ZMF to establish a new ISPF environment.

CMN1615I   Pmast read of global record failed during LIBDEF validity check

Explanation: This message is displayed when a service is performed to read the global generation parameters record from the package master for LIBDEF validation processing, and the read was unable to complete due to an I/O error. If errors continue contact the global administrator.

CMN1620I   ISPF query service for LIBDEF information failed with RC={*rc*}

Explanation: This message is displayed when:

> the global administrator has set the LIBDEF validation option,

> you are performing some ChangeMan ZMF activity that builds execution JCL to submit a job, and

> the QLIBDEF service was called to obtain the current LIBDEF information in effect for you. The Query LIBDEF service was unable to complete successfully and you are prevented from building execution JCL to submit a job.

Solution: This generally indicates a problem in the ISPF environment which should be reported to the systems programmer.

LBDFSM01   **ISPF library error.**

LBDFSM05   **Libdef service error.**

CMN2000 Package Build

CMN2000A NO INFORMATION FOUND | No super/complex information found for this package.

Explanation: Displays when you request to query a package that is not a super/complex type, or has not had the participating package information entered yet.

CMN2020A NO STAGING LIB'S FOUND | No staging libraries found to be compressed.

Explanation: Displays when you request to compress a package that is not a simple or participating type, or has had its staging libraries deleted.

CMN2030 Super/Complex Package

CMN2030I CLOSE ERROR | Package {*participating package name*} is still in motion not BAS or TCC status.

Explanation: Displays when you try to close a participating package that is still in motion (does not have a status of BAS or TCC).

CMN2040I CLOSE ERROR | Package {*super/complex package name*} is already closed, status CLO.

Explanation: Displays when you try to close a super/complex package that is already closed.

CMN2050I CLOSE ERROR | Package {*super/complex package name*} is not in OPN status.

Explanation: Displays when you try to close a super/complex package that is not in OPN status.

CMN2055I APPROVAL STARTED | Package {*participating package name*} approval process started, contact administrator.

CMN2060I PACKAGE CLOSED | Package {*super/complex package name*} has been closed, status changed to CLO.

Explanation: Informs you that a super/complex package has been closed and its status changed to CLO.

CMN2065I PACKAGE OPENED | Package {*super/complex package name*} has been reopened, status changed to OPN.

Explanation: Informs you that a super/complex package has been reopened and its status changed to OPN.

CMN2070I OPEN ERROR | Package {*super/complex package name*} is already opened, status OPN.

Explanation: Displays when you try to open a super/complex package that is already open.

CMN2075I OPEN ERROR | Package {*super/complex package name*} is not in CLO status.

Explanation: Displays when you try to open a super/complex package that is not in CLO status.

CMN2080I OPTION NOT ALLOWED | Not authorized to perform this function; contact Administrator.

Explanation: Displays when you try to perform a function without having authorization to perform it.

CMN2085I NO PARTICIPATING | Package {*super/complex package name*} contains no participating packages.

Explanation: Displays when you try to remove a participating package, but the super/complex package contains no participating packages.

CMN2086I NO PARTICIPATING | Package {*super/complex package name*} contains no participating packages in motion.

CMN2090I REMOVAL NOT ALLOWED | Package {*participating package name*} has invalid status {*participating package status*} contact Administrator.

Explanation: Displays when you try to remove a participating package from the super/complex package list, but the package has an invalid status. Default status for REMOVE is DEV, REJ, DEL, or BAK.

CMN2095I ADD NOT ALLOWED | Package {*participating package name*} has invalid status {*participating package status*} contact Administrator.

Explanation: Displays when you try to add a participating package to the super/complex package list, but the package has an invalid status. Default status for ADD is DEV, REJ, or BAK.

CMN2100 Package Create

CMN2100I {*package id*} CREATED | {*package id*} change package has been created.

Explanation: Displays when ChangeMan ZMF completes the creation of a new change package.

Solution: See the "Creating a Change Package" chapter in the ChangeMan ZMF User's Guide.

CMN2105A CREATE CANCELLED | The creation of new package has been cancelled.

Explanation: Displays when you opt to cancel and exit from the series of panels used to create a new change package.

Solution: See the "Creating a Change Package" chapter in the ChangeMan ZMF User's Guide.

CMN2110A NO SITE SELECTED | At least one site must be selected.

Explanation: Displays when you try to exit the Create: Remote Site Information panel (CMNCRT07) without first making at least one entry in the Site field.

Solution: You can either make a valid entry or cancel and exit the panel. See the ChangeMan ZMF User's Guide for the panel mentioned above.

CMN2120A APPLICATION RESTRICTED | Application may not create super/complex packages.

Explanation: Displays when you try to create a super/complex change package for a project that is not allowed to create that type of package.

Solution: See the "User Exits" appendix in the ChangeMan ZMF Administrator's Guide.

CMN2130A COPY FORWARD RESTRICTED | Package to copy forward must be Super or Complex.

CMN2135A COPY FORWARD RESTRICTED | Package to copy forward must be Simple or Participating.

CMN2140A INVALID APPLICATION | Application must be different from your application.

Explanation: Displays when you try to enter the current package's governing project mnemonic on the Affected Project panels (CMNCRT05) or (CMNPGNL5).

CMN2145A TEMP. CHANGES DISALLOWED | Temporary changes disallowed. Contact Local Admin.

Explanation: Displays when you try to create a temporary change package for a project that restricts that type of package.

Solution: See the "Setting Application Parameters" section in the ChangeMan ZMF Administrator's Guide.

CMN2160A LINE COMMAND RESTRICTED | Deferred allocation was not specified for this library type.

Explanation: Displays when you try (during package creation) to defer the allocation of a staging library type that the application administrator has set up as required.

Solution: See the "Determining Staging Library Information" sections in the ChangeMan ZMF Administrator's Guide and ChangeMan ZMF User's Guide for panel CMNCRT09.

CMN2170A CREATE ERROR | Error encountered while creating package {*package*}.

Explanation: Displays when there is a problem creating physical components of a package.

Solution: See SERPRINT for other messages that provide details. For example: CMNC020I
CMNVRLIO VCA=19300000,USER=$PB001 , File Full
F1=MASTER,F2=WRITE,KEY=PAT00000507400032000,RC=000C,FDBK=001C

CMN2181A CREATE ERROR | Package number supplied is zero or blank.

Explanation: You must supply a valid package number.

CMN2184I CREATE DISALLOWED | Your ID is not authorized to create change packages.

Explanation: Displays when you try to create a change package and security protecting package create is defined, and your ID does not have authority.

CMN2200 Utility Request

CMN2200A NO INFORMATION FOUND | No rename or scratch information found for this package.

Explanation: Displays when you request to review or update utility information driven by the contents of a change package that has not yet had such information entered. See the "Utility Requests" chapter in the ChangeMan ZMF User's Guide.

CMN2210I SCRATCH INFO. SAVED | {*component*} scratch information saved.

Explanation: Displays when you opt to save updates and exit the Utility: Baseline Member List (CMNUTL01) panel or Utility: Change Package Driven List (CMNUTL02) panel.

Solution: See the ChangeMan ZMF User's Guide for the panels mentioned above.

CMN2215I NO RELATED SCRATCHES | {*component name.component type*} scratch saved, no prior baseline package found.

Explanation: Displays when no prior baselined package is found in the history record during scratch/rename. No related scratch requests are generated.

CMN2220I RENAME INFO. SAVED | {*component*} rename information saved.

Explanation: Displays when you opt to save updates and exit the Utility: Baseline Member List (CMNUTL01) or Utility: Change Package Driven List (CMNUTL02) panel.

Solution: See the ChangeMan ZMF User's Guide for the panels mentioned above.

CMN2230A COMPONENT NOT FOUND | Component to rename or scratch not found in baseline library.

Explanation: Displays when you try to set up a utility request for a component that does not exist in the project's baseline library.

Solution: See the "Utility Requests" chapter in the ChangeMan ZMF User's Guide.

CMN2231A INVALID COMPONENT NAME | Component mask not allowed in scratch/rename.

Explanation: Displays when you have entered an invalid component name and included a member pattern (*).

Solution: Enter a valid component name without a member pattern.

CMN2240A COMPONENT EXISTS | {*component*} rename component already exists in the baseline library.

Explanation: Displays when you try to set up a rename utility request for a component, and the new name is already listed as a component in the project's baseline library.

Solution: See the "Utility Requests" chapter in the ChangeMan ZMF User's Guide.

CMN2250A COMPONENT IN PACKAGE | {*component*} exists in the package. Cannot scratch/rename existing component.

Explanation: Displays when you try to scratch or rename an existing component in a package.

CMN2260A INFO ALREADY EXISTS | {*component*} already has scratch/rename info associated with it.

Explanation: Displays when you try to scratch or rename a component that already has information associated with it.

CMN2265A {*component*} already has scratch/rename info associated with it in {*package*}.

Solution: Displays when the component shown already has scratch or rename information associated in the package named.

CMN2270I SCRATCH/RENAME DISALLOWED | Your ID is not authorized to scratch or rename a component.

Explanation: Displays when you try to scratch or rename a component and security protecting scratch/rename is defined, and your ID does not have authority.

CMN2300 Component Checkout

CMN2300I   { } CHECKED OUT | {*nnn*} checked out from {*data set*}

Explanation: Displays when you opt to check out components from the project's baseline or promotion libraries in online mode, and ChangeMan ZMF successfully performs the checkout.

Solution: See the "Checking Out A Component" chapter in the ChangeMan ZMF User's Guide.

CMN2305A ENTER PACKAGE NAME | Checkout requires an associated package for your project.

Explanation: Displays when you try to check out components from the project's baseline or promotion libraries, and the project was set up to require you to check out to an existing package.

Solution: See the "Checking Out a Component" chapter in the ChangeMan ZMF User's Guide and the "Setting Application Parameters" section in ChangeMan ZMF Administrator's Guide.

CMN2310I CHECKED OUT | {*component*} checked out from {*library*}.

Explanation: Displays when you check out a single component from the project's baseline or promotion libraries.

CMN2315A ENTER COMPONENT NAME | Component name required when checking out to a SEQ data set.

Explanation: Displays when you either try to check out a component and neglect to enter a target data set name, or enter a sequential data set name as the target data set name.

CMN2320A INVALID TARGET DSORG | Target data set has invalid DSORG.

Explanation: Displays when you try to check out members and specifies a target data set name that is not a PDS, SEQ, LIB, or PAN.

CMN2325A BATCH CHECKOUT ENFORCED | This Checkout must be done through a batch job.

Explanation: ChangeMan ZMF does not support online checkouts CA-Panvalet® or CALibrarian® staging libraries.

Solution: You must perform this function in batch mode.

CMN2326A Batch checkout exceeded {*nnn*} components requested | Maximum for a single batch checkout is {*nnn*}.

Solution: Reduce the number of components selected for batch checkout.

CMN2330I DUPLICATE CHECKOUT | {*component*} has already been checked out.

Explanation: Displays when you try to check out a component into a package where the component is in CHECKOUT status.

Solution: Stage the package component or delete the component from the package before attempting to check it out again.

CMN2340A ENTER TARGET DSORG | Target DSORG is required when Panvalet is generated.

Explanation: Since a CA-Panvalet library can have a legitimate data set organization of physical sequential (DSORG=PS), it cannot be assumed that a checkout target is an ordinary sequential file.

Solution: You must confirm it.

CMN2345A INVALID TARGET DSORG | Target data set is a PDS, target DSORG must be PDS.

Explanation: Displays when you try to check out a component to a PDS. You cannot override the DSORG.

CMN2350A INVALID TARGET DSORG | Target DSORG should be either SEQ, PAN or LIB.

Explanation: Displays when you try to check out a member with a target data set DSORG of PDS, but the actual target data set was not a PDS.

CMN2355A INVALID SITE | Specify one of the listed sites.

Explanation: Displays when you try to check out a member from the project's baseline (the project parameters were generated to keep baseline by site), but the site entered on panel CMNCRSSL (from which the baseline member should be selected) is not one that the project is set up to allow.

Solution: See the "Checking Out a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2360I INVALID LIBRARY TYPE | Checkout from LST library disallowed.

Explanation: Displays when you try to check out an LST (List) library type member from the project's baseline or promotion libraries.

Solution: See the "Checking Out a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2362I INVALID LIBRARY TYPE | Copy forward of invalid library type can only be deleted (D).

CMN2364A INVALID PARENTHESIS | data set name contains unbalanced parenthesis.

Explanation: Displays when you incorrectly enter a data set name. Member names require open and closed parentheses. For example, data set (member name).

CMN2365A INVALID DSN - QUOTES | Data set name contains unbalanced apostrophes.

Explanation: Displays when you try to check out a member from the project's baseline or promotion libraries and has specified a target file data set name without all the required apostrophes.

Solution: See the "Checking Out a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2370A INVALID TARGET DATA SET | Data set name cannot contain parenthesis.

Explanation: Displays when you try to check out a member from the project's baseline or promotion libraries and has specified a target file data set name with parentheses.

Solution: See the "Checking Out a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2375A INVALID PACKAGE MNEMONIC | {*mnemonic*} package mnemonic must be the same as {*mnemonic*} application.

Explanation: Displays when you try to check out (with package association) a member from the project's baseline or promotion libraries and specifies a package ID that has a different mnemonic from the one entered for the Project Mnemonic field.

Solution: See the "Checking Out a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2380A CHECKOUT ERROR | Checkout for this library type must be submitted as a batch job.

Explanation: Displays when you try to check out a component online that requires batch checkout. For example, check out to a private CA Panvalet or CA Librarian library requires batch checkout.

Solution: Specify 2-Batch for CHECKOUT MODE. See "Checking Out a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2385A BAD ORGANIZATION | Baseline library has invalid DSORG.

Explanation: Displays when you try to check out members from a project's baseline library, but the library is not maintained as PDS, SEQ, LIB, or PAN.

CMN2395I NO HISTORY | This component has no history to display.

Explanation: Displays when you try to review the history of a component to be checked out from the project's baseline or promotion libraries, but the component has not been previously checked out or staged by ChangeMan ZMF and, therefore, has no history.

Solution: See the "Checking Out a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2400A CHECKOUT ERROR | {*member name*} encountered a problem while being checked out.

Explanation: Displays when you try to check out a member from an application's baseline library, but the member does not exist. NOTE This message only applies to members that do not exist.

CMN2405A NO COMPONENTS FOUND | No components found for level {*level*} in {*library*}.

Explanation: Displays when you try to check out a component from a project's baseline or promotion library that does not contain any components.

CMN2410A INVALID COMPONENT NAME | Component name cannot end with # for Panvalet baseline library.

Explanation: In CA-Panvalet older versions of components are held by appending `#` signs and back level numbers. When a component name ends with a `#` sign, ChangeMan ZMF cannot tell what the real name is.

CMN2415A COMPONENT NOT FOUND | {*component*} does not exist in the promotion library.

Explanation: Displays when you try to check out this component from the project's promotion libraries, but the component is not within any promotion library at the specified level.

CMN2420A INVALID FIELD | Component name not required for selection list Checkout.

Explanation: Displays when you try to check out components from a selection list, and specifies a component name in the Component Name field.

CMN2440I   COMPONENT {*package id*} {*component type*} CHECKED OUT.

Explanation: Displays when you opt to check out components from the project's baseline or promotion libraries in batch (as opposed to online), and the batch job successfully performs the checkout. (The package name displays within this message only if the checkout itself is package-associated.)

CMN2445I POTENTIAL CHECKOUT CONFLICT: {*component*} {*component type*} for package {*package id*}.

Explanation: Displays when you check out components that have already been checked out by another TSOID.

CMN2450A CHECKOUT DISALLOWED | Concurrent Checkout disallowed - {*component*} is in {*package*}.

Explanation: Displays when you try to check out a new component that is already part of another package, but the project restricts checkout of components that are already in motion.

CMN2451A INVALID APPLICATION | Invalid application {*comp*} is in {*appl*}.

Explanation: Displays when the Global Administration option allowing components to exist in multiple applications, has not been enabled. The specified component already exists in another applications baseline or as a package component.

CMN2452A INVALID APPLICATION | {*appl*} applications are restricted by rule {*rule*}.

Explanation: Displays when you have entered an application the specified component does not have access to. Global Administration restricts which applications the component is allowed in.

Solution: Enter a valid application for the specified component.

CMN2455A INVALID LANGUAGE | {*language name*} is the designated language for this component.

Explanation: Displays when you try to check out a source component with a language different from the language that the application administrator designated.

CMN2460I NO DESIGNATED LANGUAGE | No designated language for this component in the Package Master.

Explanation: Displays when you request to use a language that the application administrator did not designate.

CMN2465I CHECKOUT ERROR | CMNUPDAT encountered a problem processing an SRD component.

Explanation: Displays when you encounter a problem while checking out a stacked reverse delta (SRD) component from baseline.

Solution: You should check the ChangeMan ZMF started task to determine the actual reason for failure.

CMN2466I CHECKOUT ERROR | CMNCDCPR encountered a problem processing a compressed component.

Explanation: Displays when stack reverse delta members in baseline are decompressed for checkout. The member CMNCDCPR performs the decompress step of the checkout process.

Solution: You should search the ChangeMan ZMF started task for an additional message regarding this issue.

CMN2470I CHECKOUT ERROR | Checkout to personal library disallowed; contact Admin.

Explanation: Displays when a checkout is attempted to a Personal/Development library.

Solution: The application administrator controls this ability in the application administration parameters.

CMN2471I CHECKOUT WARNING | Checkout exit disallowed Checkout of {*component name*}.

Explanation: Displays when an administrator has restricted checkout of this component.

Solution: You should contact the administrator.

CMN2475I CHECKOUT ERROR | Component Activity File type not present; contact Admin.

Explanation: Displays when you request an activity file type that has not been specified in the global or application parameters.

Solution: The application administrator can check the library types to verify the activity file type requested. If the requested file type is not present, the administrator can define it in option 2 of the Application Administration Options panel (CMNLAMEN).

CMN2476I Unlock Failed | Component could not be unlocked.

CMN2477I CHECKOUT ERROR | Component {*component*} is locked.

CMN2478I Lock Failed | Component could not be locked.

CMN2480I CHECKOUT ERROR | Component Activity File type {*file type*} not defined; contact ADMIN.

Explanation: The requested library type is not defined in the project parameters.

Solution: The application administrator can define the library type in the project parameters - option 2 under the Application Administration Options panel (CMNLAMEN).

CMN2481I CHECKOUT DISALLOWED | Your ID is not authorized to checkout a component.

Explanation: Displays when you try to checkout a component and security protecting checkout is defined, and your ID does not have authority.

CMN2485I CHECKOUT WARNING | Not all component activity files checked out for selected components.

Explanation: Displays when the components in a package that has activity files do not all have associated component activity files.

Solution: When you stage components from development after baseline ripple, the package contains a complete set of associated component activity files.

CMN2486A CHECKOUT ERROR | Checked out of relinked modules not allowed.

Explanation: Displays when you try to check out a relinked module.

Solution: You should delete all relinked modules from a package or should not check them out.

CMN2487I COMMAND INVALID | Valid codes for a recompiled component are D, H, SL, UC, UL.'

CMN2488A REBIND DISALLOWED : pf1 | A - Checked out copy already in pkg. Delete and rebind from baseline.

Explanation: Rebind is attempted for a like-load component that is already in the package as the result of a checkout or a stage from development of the component as like-load.

Solution: Delete the like-load component from the package and initiate the rebind again.

CMN2489I INVALID COMMAND | Valid codes for a rebound linked component are: D, SL, UL.

Explanation: Displays when you try to run a command that is not available to a relinked component. The only valid commands you can run for relinked components are delete (DEL) and source-to-load relationship (SL).

CMN2490I CHECKOUT WARNING | {*component*} component activity file not checked out.

Explanation: Displays when the associated activity file is not checked out with the requested module. The associated activity file was not created, was deleted from the activity file library, or was disallowed from being checked out.

Solution: The application administrator can populate the activity file data set with the proper activity file and allow its availability through option 2 under the Application Administration Options panel (CMNLAMEN). The activity file can be staged from a development data set.

CMN2491I INVALID COMMAND | On-line checkouts are processed immediately.

Explanation: Displays when a component is already checked out. This process was performed online. When you perform this checkout in batch, a CANCEL is allowed.

Solution: You should view the CHECKOUT panel (CMNCKOT1) for the CHECKOUT MODE FIELD entry.

CMN2492I BAD ORGANIZATION | Only partitioned data set (PDS) can be browsed or viewed.

Explanation: Displays when you try to browse or view a non-PDS data set. CA-Panvalet or CA-Librarian stack delta members cannot be browsed. Only PDSs can be browsed, using the Browse Compressed Listings under the BUILD option.

CMN2493I AUTHORIZATION FAILED | Not authorized to update this package.

Explanation: Displays when you try to update a package, but has no authority in the project where the package resides.

CMN2494I COMMAND INVALID | Valid codes are B, D, H, S, SL, UC, UL, V.

Explanation: Displays when you enter an invalid line command. The valid commands are then listed.

CMN2495I COMPONENT IS FROZEN | Valid codes H (Hist), B (Browse), D (Del), SL (SRC/ LOD) V (View).

Explanation: Displays when you enter an invalid line command. The valid commands are then listed.

CMN2496A UNKNOWN LANGUAGE | No language found for component within system.

Explanation: Displays when a component is new in the system; no history exists for it.

Solution: You should enter the language name when prompted.

CMN2497I LANGUAGE ASSUMED | Warning: {*component*} components have had their language assumed.

Explanation: Displays when a component has no language specified. A language is assumed, based on the history of the component.

CMN2498I LANGUAGE MAY BE ASSUMED | Warning: Some components may have their language assumed.

Explanation: Displays when no language is specified during batch checkout. A language is assumed, based on the history of the component.

CMN2499A CHECKOUT ERROR | Cannot checkout component with scr/ren request pending.

Explanation: Displays when you try to check out a component with a scratch or rename pending request.

CMN2500 Component Stage

CMN2500A NO STAGING INFORMATION | No component staging information found.

Explanation: Displays when you review or update stage request information driven by the contents of a change package that has not yet had such information entered.

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2501I MEMBER NOT FOUND | No member {*member*} in {*data set*} dataset.

CMN2502A STATUS ERROR | Cannot compile a component in frozen status.

Explanation: Displays when you in batch mode, try to compile a source or like-source component that is in frozen status.

Solution: You must first revert the component.

CMN2504A NO MATCH | No match on user's component name and library type: {*library type*}.

Explanation: Displays when you perform a batch stage, and the component name does not exist.

CMN2505I BATCH STAGE SUBMITTED | The job to stage in batch has been submitted.

Explanation: Displays when you select batch stage, and the job has been submitted.

CMN2506A SELECT AN OPTION | Select from this list of options:

Explanation: Displays when you enter an invalid line command.

Solution: You should select a valid line command from the line commands that are listed.

CMN2507A ERROR OPENING ISPFILE | Unable to open file to read JCL to submit.

Explanation: Displays when the allocated ISPFILE is unavailable.

Solution: You should re-IPL to locate the file.

CMN2508A ERROR ALLOC ISPFILE | Unable to reset in-use bit for ISPFILE

Explanation: Displays when the in-use of the ISPFILE is set.

Solution: You should re-IPL to allocate a new ISPFILE.

CMN2509A ALLOCATE ERROR | Unable to allocate JCL submit file.

Explanation: Displays when the ISPFILE is unavailable for allocation.

Solution: Re-IPL to allocate the file.

CMN2510A NO HISTORY INFORMATION | No component history information found.

Explanation: Displays when you review the history of a component to be staged, but the component has not been previously checked out or staged by ChangeMan ZMF and, therefore, has no history.

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2511A UNALLOCATE ERROR | Unable to deallocate JCL submit file. Reason code: {*reason code*}.

Explanation: Displays when the ISPFILE is not available for deallocation. Another user may be holding the file, and until that user makes it available, a second user cannot deallocate it.

CMN2512I   Attempting to restore archived file {*data set name*}, please wait.

Explanation: Displays when you try to access an archived file.

CMN2515I MAXIMUM LINES SAVED | A maximum of 48 lines of component description has been exceeded.

Explanation: Displays when the component description exceeds its allowed maximum length.

Solution: You should shorten the component description.

CMN2516I NO DESCRIPTION | No component general description found to browse.

Explanation: Displays when the member containing the component description was not checked out or was deleted from the staging data set.

Solution: The application administrator can allow or disallow the checkout of this member in option 2 under the Application Administration Menu.

CMN2517I STAGE CANCELLED | Edit changes saved.

CMN2520A ENTER ORGANIZATION | Data set organization must be entered for BDAM data set.

Explanation: Displays when you stage a component from a BDAM data set, but do not enter the organization type, such as PAN, LIB, or OTH. ChangeMan ZMF checks to see what kind of data set needs to be staged.

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2525A BAD ORGANIZATION | Only partitioned data set (PDS) can be browsed, viewed or edited.

Explanation: Displays when you try to browse or edit from a CA-Panvalet or CALibrarian member list.

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2530A BAD ORGANIZATION | Data set DSORG must be PDS, SEQ, PAN or LIB.

Explanation: Displays when you either stage a component from a data set that is not organized in one of the ways ChangeMan ZMF requires, or enter an organization method on the Stage: Development Driven panel (CMNSTG02) that ChangeMan ZMF does not recognize.

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2535A BAD ORGANIZATION | This is a sequential (SEQ) data set.

Explanation: Displays when you stage a component from a data set that is not organized in a way that matches the organization method entered on the Stage: Development Driven panel (CMNSTG02).

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2540A BAD ORGANIZATION | This is a partitioned (PDS) data set.

Explanation: Displays when you stage a component from a data set that is not organized in a way that matches the organization method entered on the Stage: Development Driven panel (CMNSTG02).

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2545A BAD ORGANIZATION | Library organization must be PAN, LIB or OTH.

Explanation: Displays when you stage a component from a BDAM data set and enter an organization type other than PAN, LIB, or OTH. ChangeMan ZMF checks to see what kind of data set is to be staged.

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2546A BAD ORGANIZATION | Library organization must be PDS for Online Forms Manager data set.

Explanation: Displays when you stage a component from an Online Forms Manager data set and enter an organization type other than PDS.

CMN2550A BAD ORGANIZATION | {*PAN/LIB/OTH*} organization was not generated - contact Admin.

Explanation: Displays when you stage a component from a data set that is organized in a method that the project's administrator restricted when generating the project's parameters.

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide and the "Setting Application Parameters" section in the ChangeMan ZMF Administrator's Guide.

CMN2552I STAGE ERROR | Component {*component*} is locked.

Explanation: Displays when you try to stage, edit, or delete a component that has been previously locked by another user.

CMN2555I COMPONENT OUT-OF-SYNC | The baseline version of component_name has been modified.

Explanation: Displays when you try to install a module version that predates the module presently in baseline, and the Validate Version During Staging field is set to YES. This message also displays in the event of an audit.

CMN2556A CHANGES WILL BE LOST | Check out new version from baseline; changes will not be saved.

Explanation: Displays when you try to edit or stage a member whose baseline version has changed since it was checked out.

Solution: You should check out a new baseline version.

CMN2557I STAGE DISALLOWED | Your ID is not authorized to stage a component.

Explanation: Displays when you try to stage a component and security protecting stage is defined, and your ID does not have authority.

CMN2560A INVALID DATA SET NAME | Staging from a GDG data set is disallowed.

Explanation: Displays when you stage a component from a Generation Data Group (GDG) data set, because ChangeMan ZMF does not function with GDG data sets. ChangeMan ZMF checks to see what kind of data set is to be staged.

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2561I COMPONENT IN USE | Component requested is in use by another user.

Explanation: The requested function is unable to acquire exclusive control of the component.

Solution: Retry the function. If this error persists, determine what function has exclusive control of the component.

CMN2562I COMPONENT IN USE | Component associate dataset is in use by another user.

Explanation: The requested function is unable to acquire exclusive control of the library or zFS directory.

Solution: Retry the function. If this error persists, determine what function has exclusive control of the library or zFS directory and terminate that function.

CMN2563I COMPONENT IN USE | Component requested is in use by userid.

Explanation: Displays when you try to work with a component in a data set or zFS file that is currently being used by another user. userid is the userid of the user of job that currently is using the component. userid is displayed as Unknown if users on two different LPARs are attempting to edit the same component at the same time.

CMN2564I COMPONENT ERROR | Component associate dataset cannot be deleted.

CMN2565A ENTER STAGE NAME | Stage name must be specified when staging from a SEQ type data set.

Explanation: Displays when you stage a component from a sequential file, but do not enter the member name that the component should be copied to in the staging library.

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2566A INVALID LRECL | Data truncation due to source LRECL disallowed.

Explanation: Displays when you attempt to stage from development where the development data set record (minus any Record Descriptor Word) is longer than the staging library record (minus any RDW), making data truncation possible.

Solution: If you are sure that either no data will be truncated or truncation will not be harmful, copy the member to a data set or library with a record that is the same length or shorter than the staging library record (minus any RDW in either record), and then stage from the new data set or library.

CMN2567A STAGE NAME INVALID | Stage name is valid only if member name supplied on panel.

Explanation: Displays when you, who are staging a component, name the target component name before naming the source component being staged.

CMN2568I PRIOR ASSUMED | Translator options obtained from those displayed previously.

Explanation: The values displayed or used for the compile, link, or other translator process were obtained from the values previously displayed and used for any component.

CMN2570A ENTER MEMBER NAME | Enter ISPF member name.

Explanation: At the Stage: Development Driven panel (CMNSTG02) a single member can be staged by entering the component name in field name MEMBER.

CMN2571I HISTORY ASSUMED | Translator options obtained from component history

Explanation: The values displayed or used for the compile, link, or other translator process were obtained from component history for the current component.

CMN2572I DESIGNATED ENFORCED | Translator options obtained from enforced designated procedure

Explanation: The values displayed or used for the compile, link, or other translator process were obtained from an enforced component designated procedure for the current component.

CMN2573I STAGE ERROR | Component {*component*} is recompiled or relinked in package.

CMN2574I COMPONENT STAGED | {*component*} component(s) staged from {*data set*}.

Explanation: Displays when you stage multiple components from a member list.

CMN2575I {*component*} STAGED | {*component*} component staged from {*data set*}.

Explanation: Displays when ChangeMan ZMF has successfully begun the requested staging of a component.

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2576I SUBMITTED FOR STAGE | {*nnn*} component(s) submitted for Stage from {*data set*}.

Explanation: Displays when ChangeMan ZMF has successfully begun the requested mass staging of library components.

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2577I INVALID RECORD FORMAT | Source data set RECFM does not match staging data set RECFM.

Explanation: You should check the record format of the source data set in ISPF 3.4 and confirm that it matches the record format of the staging data sets.

Solution: See the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2578I PROCEDURE UNDEFINED | Procedure name undefined or not associated to a language name.

Explanation: Displays when you try to stage (copy and compile) a source component for a change package whose governing project has not been fully configured.

Solution: The administrator must set up a list of compiling procedures for each language and library type. The application administrator should review the project. See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN2579I LANGUAGE ASSUMED | Language name for {*component*} has been assumed.

Explanation: Displays during staging when no language has been specified. A language is assumed, based on the component's history.

CMN2580A STAGING RESTRICTED | Staging Restriction Level 2 or 3 in effect-Contact Admin.

Explanation: Displays when you opt to stage, driven by the contents of the development libraries, but the application administrator has restricted the stage function when generating the project's parameters.

Solution: See the "Setting Application Parameters" section in the ChangeMan ZMF Administrator's Guide and the "Staging a Component" chapter in the ChangeMan ZMF User's Guide.

CMN2581I CHECKOUT ENFORCED | User did not pass Checkout entity check {*entity name*}.

Explanation: Displays when you do not pass the entity check when staging a component from baseline that has not been checked out before.

Solution: You should contact the application administrator to receive authorization to stage the component into a change package.

CMN2582I CHECKOUT ENFORCED | Component must be checked out from the baseline library.

Explanation: Displays when you stage a component from a development library for a component that already exists in baseline, and the project is set to enforce checkout from baseline if the component exists in baseline.

CMN2583A INVALID LIKE VALUE | Invalid designated load library type. Contact Local Admin.

Explanation: Displays when the designated target load library does not have valid load library attributes.

CMN2584I {*component*} BUILD BYPASSED | {*component*} component staged from {*dataset*} build bypassed

CMN2585A STAGE ERROR | Mass staging is disallowed at this option.

Explanation: The mass stage option is performed in development-driven stage only for PDS libraries. SEQ data sets cannot be mass staged.

CMN2586A STAGE ERROR | Cannot stage component with scr/ren request pending.

Explanation: Displays when you try to stage a component with a pending scratch or rename request.

CMN2587A STAGE ERROR | Package user information update error for component {

CMN2588I COMMAND INVALID | Valid line commands for relinked components are: BD,BL,D,ED,H,SL,VL.

Explanation: Displays when you enter an invalid line command within a component list for a relinked component.

Solution: You should enter a valid command.

CMN2589I COMMAND INVALID | Valid commands for recompiled components are BD, BL,D,ED,H,SL,VL.

Explanation: Displays when you try to edit or browse a recompiled component. You cannot edit or browse recompiled components, because there is no source code to browse in staging libraries.

CMN2590A STAGE ERROR | Package Copy information update error for component {*component*}.

Explanation: Displays when ChangeMan ZMF encounters an error while updating the package copy information.

CMN2591A STAGE ERROR | Package source/load information update error for component {*component*}.

Explanation: Displays when ChangeMan ZMF encounters an error while updating the package source/load information.

CMN2592I PROCESS ERROR | Out of sync situation: component tied to {*component name*}.

Explanation: Displays when a source/load mismatch is encountered.

CMN2593A STAGE ERROR | Package history information update error for component {*component*}.

Explanation: Displays when ChangeMan ZMF encounters an error while updating the package component history information.

CMN2594I INVALID COMPONENT STATUS | Component must be checked out first before it can be staged.

Explanation: Displays when you try to stage, recompile, edit, or browse a component that was copied forward from another package but was never checked out from baseline or staged from a development library.

CMN2595I EDIT/BROWSE DISALLOWED | Edit/Browse of component description disallowed for this library type.

Explanation: Displays when the library type does not have an associated component description, or the component description was not allowed to be checked out. This is activated in option 2 on the Application Administration Menu.

Solution: The application administrator should let the component description be checked out at the Project_name - Library Types Part 2 of 2 panel (CMNCLLT1) by entering YES in the Checkout Component Description field.

CMN2596I NO ACTIVITY FILE FOUND | No component activity file found to be edited or browsed.

Explanation: Displays when the library type does not have an associated component activity, or the component activity file was not allowed to be checked out. This is activated in option 2 on the Application Administration Menu.

Solution: The application administrator should let the component activity file be checked out at the Project_name - Library Types Part 2 of 2 panel (CMNCLLT1) by entering YES in the Checkout Component Activity field.

CMN2597I INVALID SELECTION | Invalid Staging Selection Code.

Explanation: Displays when you issue an invalid staging selection code.

CMN2598I SELECT A COMPONENT | No components were selected for selective mass Stage.

Explanation: Displays when you issue the STAGE command on the Development Driven Stage Component List panel (CMNSTG03) without selecting any components.

CMN2599I NOT PERMITTED | Batch Stage of OTHER library types is not permitted.

Explanation: Displays when you try to batch stage an OTH type component. Examples of valid component types are SRC, CPY, and so forth.

CMN2600 Package Audit

CMN2600I AUDIT JOB SUBMITTED | The job to audit this package has been submitted.

Explanation: Displays when you audit the change package's staging libraries as a batch job, and ChangeMan ZMF has submitted the batch job.

Solution: See the "Auditing Packages" chapter in the ChangeMan ZMF User's Guide.

CMN2601I INVALID JOB PARM SPECIFIED | INVALID JOB PARM HAS BEEN ENTERED

Explanation: Displays when the USER parameter for package audit program CMNAD000 or I/A data extract program CMNIA000 specifies a userid different from the userid that submitted the job. The userid specified in the USER parameter must match the userid of the person who submits the job, unless the submitter is ChangeMan ZMF.

Solution: Correct the USER parameter and resubmit the job.

CMN2605I   CHANGE MAN LOG FILE ERROR!!!!

Explanation: Displays for several reasons.

Solution: To diagnose the problem you should do the following:

Determine if the STARTED TASK is still running.

Determine if the LOG file is full and, if so, back up the package master and reallocate the LOG file.

Examine the LOG FILE to determine if the STARTED TASK is updating the LOG file correctly.

CMN2609A   EMPTY BUN TABLE | No BUNs found, Run CMNIA000, LDSLOAD

CMN2610A   INVALID PACKAGE KEY SPECIFIED.

Explanation: Displays when you submit an audit job with a global key, and a project key is required.

Solution: You should modify the SYSIN card of the job and resubmit the job.

CMN2611A Serious error reported by exit 044, audit has been terminated, contact your administrator.

CMN2612I List of copybook libraries searched follows:

CMN2613I Copybook library list ends.

CMN2614I Package is attached to a Release, package audit processing will be restricted to staging contents.

CMN2615I PACKAGE NOT FOUND IN PACKAGE MASTER.

Explanation: Displays when the package that you request for audit is not residing in the package master.

Solution: You should check the package name for the correct entry.

CMN2616A   Unable to obtain sufficient memory for build of hash token table. Getmain RC = {*rc*}.

CMN2617I   Use ERO Area Audit to ensure integrity across the release areas and baseline.

CMN2618A INVALID PACKAGE OPTION | Package {*option*} and restrict RC both YES.

Explanation: You have requested conflicting options during audit process.

Solution: Correct options and rerun audit.

CMN2619A   INVALID PACKAGE OPTION | Package {*package*} simple and restrict RC both YES.

CMN2620I   RECORD NOT FOUND | Local record not found in Package Master.

Explanation: Displays when the project parameters were not all configured or were configured incorrectly.

Solution: You should verify the complete project configuration with the application administrator.

CMN2621A   The I/A Dataspace is not available, audit is terminating.

CMN2622I   I/A table out of date. Cannot find BUN for library type {*libtype*} in application {*appl*}. This may result in invalid synchs.

Explanation: Package Audit cannot find the Baseline Unique Number (BUN) for libtype included in a package you are attempting to audit. The most likely reason is that Impact Analysis Data Extraction and reload was not run when:

- Application appl was added to the ChangeMan ZMF instance.
- Library type libtype was added to existing application appl.

Solution: Run Impact Analysis Data Extraction(=A.G.I) for application appl and reload the I/A dataspace, then, rerun Package Audit.

CMN2623I I/A table out of date. Library type {*libtype*} in application {*appl*} is no longer defined. This may result in invalid synchs.

Explanation: Package Audit cannot find the library type { *libtype* } included in a package you are attempting to audit. The most likely reason is that Impact Analysis Data Extraction and reload was not run when:

- Application appl was added to the ChangeMan ZMF instance.
- Library type libtype was added to existing application appl.

Solution: Run Impact Analysis Data Extraction(=A.G.I) for application appl and reload the I/A dataspace, then, rerun Package Audit.

CMN2624A There are no XAP=appl sysin parms OR the application specified is not in the I/A table; Audit cannot continue.

CMN2625I GLOBAL RECORD NOT FOUND IN PACKAGE MASTER.

Explanation: Displays when the global parameters were not all configured or were configured incorrectly.

Solution: You should verify the complete site configuration with the global administrator.

CMN2626I JOB TO RESOLVE {*synchx!*} FOR {*copy component name*} IN PACKAGE {*package name*} BYPASSED, SOURCE NOT ACTIVE IN STAGING PRECLUDES BASELINE.

Explanation: You requested an audit of a participating package on the Audit panel, and specified YES to option 'Auto-Resolve of Out-of-Synchs'. During audit processing for copybook members within source code, source components residing in a staging library for which the following two events occur:

Are not in active status

Have no ISIC record entry in the package master are not considered to be included in the package. The baseline libraries are used.

This message is issued when the following four events occur:

A baseline out-of-synch condition occurs for audit processing of copybook members within source code.

The audit auto-resolve option is set to YES.

The out-of-synch condition qualifies for auto-resolve processing.

The baseline library is referenced for the corresponding source component to resolve the out-of-synch-condition.

If a source component resides in staging where your intent to include or exclude the source from the package cannot be determined, then auto-resolve will be bypassed. Message CMN2627I is issued with this message.

CMN2627I {*source-component-name.library-type*} IN PACKAGE {*package name*} NOT ACTIVE, USER ACTION REQUIRED TO RESTAGE OR DELETE COMPONENT IN STAGING.

Explanation: This message is issued in conjunction with CMN2626I identifying the name of the inactive source component, the library type, and the name of the package. Stage, update, or delete activity in progress for the component was interrupted before staging library and package master processing could complete.

> 💡 **Note**
>
> Your intervention is required to complete the intended action on the source component identified in this message. If your intent is:
>
> • To include the source component in the package, then restage the component from ChangeMan ZMF.
>
> • Not to use the inactive component, then from ChangeMan ZMF, delete the source component from the package name identified in this message.

CMN2628I   Discrepancy in I/A table for baseline library type {*type*} defined to application {*appl*}. Recommend run assist to update table.

Explanation: This message is issued:

If there are more than one like-copy library types sharing the same baseline which is defined in the package master, but there is no BUN for the shared copybook in the I/A table.

If the parse of the package master indicates staging like-copy library types are sharing a baseline, and the I/A table shows a different BUN for the shared like-copy lib types.

Message CMN2628I is informational. If the conditions above are detected, audit will continue processing using the information from the package master, not the I/A table, to ensure accuracy.

Solution: The recommended action is to update the Impact Analysis Dataspace by running Impact Analysis Data Extract(=A.G.I) and reload the I/A dataspace.

CMN2629A   Application of package being audited has not been found in the I/A table; Audit cannot continue.

Solution: The recommended action is to update the Impact Analysis Dataspace by running Impact Analysis Data Extract(=A.G.I) and reload the I/A dataspace

CMN2630I   No Package Site record found in package master.

Explanation: Displays when the site parameters where the package is installed were not all configured, or were configured incorrectly.

Solution: You should verify the complete site configuration with the global administrator.

CMN2631A   INVALID PACKAGE OPTION | Package {*package*} simple, primary and x-appl options all set to YES.

CMN2632A   INVALID PACKAGE OPTION | Package {*package*} simple and department no. both to YES.

CMN2633A   INVALID PACKAGE OPTION | Package {*package*} simple, dept.no and restrictRC all YES.

CMN2634A   INVALID PACKAGE OPTION | Package {*package*} primary, dept. no. and restrictRC all YES.

CMN2635I   NO ASSOCIATED BASELINE FOUND FOR LIBRARY TYPE {*library type*}.

Explanation: A baseline library needs to be created for the library type requested for the package.

Solution: The application administrator should check the library types list and the baseline libraries in options 2 and B - LIBRARY and BASELINE - under the Application Administration Options panel (CMNLAMEN).

CMN2636A   INVALID PACKAGE OPTION | Package {*package*} simple, primary, dept. no. and restrictRC all YES.

CMN2637A   INVALID PACKAGE OPTION | Package {*package*} simple, primary and dept no. all YES.

CMN2638A   INVALID PACKAGE OPTION | Package {*package*} primary and dept.no. both YES.

CMN2639A   INVALID PACKAGE LEVEL | Package {*package*} must be participating to audit by department no.

CMN2640I NO STAGING LIBRARIES FOUND FOR PACKAGE.

Explanation: Displays when no staging libraries are allocated for the requested package. Either they were never allocated, or they were deleted.

CMN2641I STAGING LIBRARIES HAVE BEEN AGED FOR PACKAGE.

CMN2642A INVALID PACKAGE OPTION | Package {*package*} primary and restrict RC both YES.

CMN2643A INVALID PACKAGE OPTION | Package {*package*} simple and primary both YES.

Explanation: You requested an audit of a participating package on the Audit panel, and specified both. These two options are mutually exclusive:

> YES to the option 'Audit Participating Package as a Simple Package'.

> YES to the option 'Audit Participating Package as a Primary Package'.

Solution: Enter a YES to only one of the designated options.

CMN2644A INVALID PACKAGE LEVEL | Package {*package*} must be participating to audit as a primary pkg.

Explanation: You requested an audit of a package on the Audit panel, and specified YES to the option 'Audit Participating Package as a Primary Package'. The package you specified was a simple package, a complex package, or a super package, and the primary option is available only for participating packages.

Solution: To use the primary package option, specify the name of a participating package.

CMN2645I No package source and load record found for component {*component name*}.

Explanation: The requested component has no associated source and load members. This integrity issue arises because the component was copied into a staging library outside of ChangeMan ZMF, or the associated source and load members were deleted from the staging libraries.

CMN2646I No package load record found for component {*component name*}.

Explanation: The requested component has no associated load member. This integrity issue arises because the component was copied into a staging library outside of ChangeMan ZMF, or the associated load member was deleted from the staging libraries.

CMN2647A INVALID PACKAGE LEVEL | Package {*package*} must be participating to audit as a simple pkg.

Explanation: You requested an audit of a package on the Audit panel, and specified YES to the option 'Audit Participating Package as a Simple Package'. The package you specified was a simple package, a complex package, or a super package, and the simple option is available only for participating packages.

Solution: To use the simple package option, specify a name of a participating package.

CMN2648I THE COMPLEX/SUPER PACKAGE NAME IS INVALID DUE TO A PACKAGE NUMBER PROCESSING ERROR READING GEN RCD 0.

Explanation: You requested an audit of a participating package. During initial processing in program CMNAUD10 a read is performed to the package master for General Record 0 to extract the complex/super package name associated with the participating package. Validation is then performed on the complex/super package application name to ensure a proper VSAM key can be constructed for a read of General Record 6. This message indicates the complex/super package number is invalid due to a possible invalid General Record 0 for the participating package you requested for the audit.

Solution: Check the field PKGGCSPN of General Record 0 for the participating package that you requested for audit. Perform 'Update of Complex/Super Package Information' to ensure the name of the participating package you requested is listed in panel CMNPGNL6 and to redefine the complex/super relationship to the participating package. This rewrites the field PKGGCSPN in General Record 0. Once the error has been corrected, resubmit the audit job.

CMN2649I THE JOB TO RESOLVE {*synch*} FOR {*component*} IN PACKAGE {*participating package name*} BYPASSED, NO PACKAGE FOUND FOR SOURCE COMPONENT.

Explanation: During processing in program CMNAUD20, an out-of-synch condition for a Synch2! or a Synch9! was detected in a participating package. Because the Auto-Resolve option was set to YES, a search of the participating package list area for the proper name of the participating package associated with the out-of-synch component occurred. This message indicates the participating package name was not found in the list area or the participating package number obtained from the list was invalid.

Solution: Perform an 'Update of Complex/Super Package Information' to ensure the name of all participating packages for the complex/super package are listed in panel CMNPGNL6 and to redefine the complex/super relationship to the participating packages. Once the error has been corrected, resubmit the audit job.

CMN2650I Unable to allocate {*baseline/staging*} data set.

Explanation: Displays when a data set allocation fails. This results from DASD deficiency or incorrect file attributes.

CMN2651I THE JOB TO RESOLVE {*synch*} FOR {*component*} IN PACKAGE {*participating package name*} BYPASSED, NO PACKAGE FOUND FOR CALLED COMPONENT.

Explanation: During processing in program CMNAUD20, an out-of-synch condition for a Synch5!, Synch8!, or Synch16! was detected in a participating package. Because the Auto-Resolve option was set to YES, a search of the participating package list area for the proper name of the participating package associated with the out-of-synch for a called component residing in a staging library occurred. This message indicates the participating package name was not found in the list area or the participating package number obtained from the list was invalid.

Solution: Perform an 'Update of Complex/Super Package Information' to ensure the name of all participating packages for the complex/super package are listed in panel CMNPGNL6 and to redefine the complex/super relationship to the participating packages. Once the error has been corrected, resubmit the audit job.

CMN2652I THE JOB TO RESOLVE {*synch*} FOR {*component*} IN PACKAGE {*participating package name*} BYPASSED, NO PACKAGE FOUND FOR CALLING MODULE.

Explanation: During processing in program CMNAUD20, an out-of-synch condition for a Synch7! was detected in a participating package. Because the Auto-Resolve option was set to YES, a search of the participating package list area for the proper name of the participating package associated with the out-of-synch for a calling load module residing in a staging library occurred. This message indicates the participating package name was not found in the list area or the participating package number obtained from the list was invalid.

Solution: Perform an 'Update of Complex/Super Package Information' to ensure the name of all participating packages for the complex/super package are listed in panel CMNPGNL6 and to redefine the complex/super relationship to the participating packages. Once the error has been corrected, resubmit the audit job.

CMN2653I THE JOB TO RESOLVE {*synch*} FOR {*component*} IN PACKAGE {*participating package name*} BYPASSED, NO PACKAGE FOUND FOR CALLING SOURCE.

Explanation: During processing in program CMNAUD20, an out-of-synch condition for a Synch4! or a Synch15! was detected in a participating package. Because the Auto-Resolve option was set to YES, a search of the participating package list area to obtain the proper name of the participating package associated with the out-of-synch for a calling source component residing in a staging library. This message indicates the participating package name was not found in the list area or the participating package number obtained from the list was invalid.

Solution: Perform an Update of Complex/Super Package Information ensuring the name of all participating packages for the complex/super package are listed in panel CMNPGNL6 in order to redefine the complex/super relationship to the participating packages. Once the error has been corrected, resubmit the audit job.

CMN2654I GEN RCD 0 NOT FOUND FOR COMPLEX/SUPER PACKAGE {*package name*}, AUDIT RETURN CODE NOT UPDATED FOR PARTICIPATING PACKAGES.

Explanation: During return code processing in program CMNAUD20 an attempt was made to read General Record 0 from the package master for the name of the complex/super package you requested. Because the participating package list area was not available to obtain the name of the participating package associated with its specific return code, return code processing is suppressed. This message indicates the complex/super package general records may have been deleted or altered while the audit job was running.

Solution: Check to ensure a package exists for the name of the complex/super package you specified for the submission of the audit job. If there are none, attempt to 'Create a New Package,' or 'Update Package Information' for the existing complex/super package to rebuild the package master records. Perform an 'Update of Complex/Super Package Information,' to ensure the names of all participating packages for the complex/super package are listed in panel CMNPGNL6, and to redefine the complex/super relationship to the participating packages. Once the error has been corrected, resubmit the audit job.

CMN2655I SERIFACE Error encountered.

Explanation: Displays when ChangeMan ZMF tries to read from a CA-Panvalet or CALibrarian baseline library, and encounters a bad record.

CMN2656I PRINTING AUDIT REPORT FOR COMPLEX PACKAGE {*package name*}.

Explanation: Informs you, in SYSPRINT, that an audit is being processed for this complex package.

CMN2657I PRINTING AUDIT REPORT FOR SUPER PACKAGE {*package name*}.

Explanation: Informs you, in SYSPRINT, that an audit is being processed for this super package.

CMN2658I PRINTING AUDIT REPORT FOR PARTICIPATING PACKAGE {*package name*}.

Explanation: Informs you, in SYSPRINT, that an audit is being processed for this participating package.

CMN2659I PARTICIPATING PACKAGE {*package name*} NOT IN DEV/FRZ STATUS, AUDIT RETURN CODE WAS NOT UPDATED.

Explanation: Informs you that an audit is being processed for this participating package and the audit return code does not have to be updated.

CMN2660I UNABLE TO OPEN {*baseline/staging*} data set.

Explanation: Displays when another user is accessing the requested data set.

CMN2661I SUPER PACKAGE {*package name*} PASSED THE AUDIT WITH A RETURN CODE OF {*return code*}.

Explanation: Informs you that an audit is being processed for this super package and the super package has successfully passed the audit. The return code of the super package represents the highest return code generated from the audit of all the participating packages defined to the super package.

CMN2662I SUPER PACKAGE {*package name*} FAILED THE AUDIT WITH A RETURN CODE OF {*return code*}.

Explanation: Informs you that an audit is being processed for this super package and the super package has failed to pass the audit. The return code of the super package represents the highest return code generated from the audit of all the participating packages defined to the super package.

Solution: Examine the end of the audit report for messages CMN2666I or messages CMN2667I to determine the individual return codes of each participating package, and to identify which participating packages in the super package encountered out-of-synch conditions. See Chapter 8 "Auditing Packages" in the ChangeMan ZMF Administrator's Guide for information on how to resolve any out-of-synch situations.

CMN2663I PARTICIPATING PACKAGE {*package name*} IN FROZEN STATUS AND NO COMPONENTS SELECTIVELY UNFROZEN, AUDIT RETURN CODE NOT UPDATED.

Explanation: Informs you that an audit is being processed for this participating package in frozen status, but no components were selectively unfrozen at the time of the submission of the audit job. The audit return code does not have to be updated.

CMN2664I GEN RCD 6 NOT FOUND FOR COMPLEX/SUPER PACKAGE {*package name*}, AUDIT REPORT MAY BE INCOMPLETE FOR PARTICIPATING PACKAGES.

Explanation: During processing in program CMNAUD20, an attempt was made to read General Record 6 from the package master for the names of the participating packages defined to the complex super package to build an internal participating package list table. Because the participating package list table could not be properly constructed, the audit process might not be able to obtain the name of the participating package associated with a specific out-of-synch condition. This message indicates the complex/super package general records might have been deleted or altered while the audit job was running, or the General Record 0 for the participating package you specified had an invalid pointer to a complex/super package.

Solution: Check to ensure a package exists for the name of the complex/super package. If there is none, attempt to 'Create a New Package,' or 'Update Package Information' for the existing complex/super package to rebuild the package master records. Perform an 'Update of Complex/Super Package Information' to ensure the names of all participating packages for the complex/super package are listed in panel CMNPGNL6 and to redefine the complex/super relationship to the participating packages. Once the error has been corrected, resubmit the audit job.

CMN2665I UNABLE TO CLOSE BASELINE/STAGING data set.

Solution: Displays when another user is accessing the requested data set.

CMN2666I PARTICIPATING PACKAGE {*package name*} PASSED THE AUDIT WITH A RETURN CODE OF {*return code*}.

Explanation: Informs you that an audit is being processed for this participating package and the participating package has successfully passed the audit.

CMN2667I PARTICIPATING PACKAGE {*package name*} FAILED THE AUDIT WITH A RETURN CODE OF {*return code*}.

Explanation: Informs you that an audit is being processed for this participating package and the participating package has failed to pass the audit.

Solution: See chapter 8 "Auditing Packages" in the ChangeMan ZMF Administrator's Guide for information on how to resolve any out-of-synch situations.

CMN2668I COMPLEX PACKAGE {*package name*} PASSED THE AUDIT WITH A RETURN CODE OF {*return code*}.

Explanation: Informs you that an audit is being processed for this complex package and the complex package has successfully passed the audit. The return code of the complex package represents the highest return code generated from the audit of all the participating packages defined to the complex package.

CMN2669I COMPLEX PACKAGE {*package name*} FAILED THE AUDIT WITH A RETURN CODE OF {*return code*}.

Explanation: Informs you that an audit is being processed for this complex package and the complex package has failed to pass the audit. The return code of the complex package represents the highest return code generated from the audit of all the participating packages defined to the complex package.

Solution: You should examine the end of the audit report for message CMN2666I or message CMN2667I to determine the individual return codes of each participating package, and to identify which participating packages in the complex package encountered out-of-synch conditions. See chapter 8 "Auditing Packages" in the ChangeMan ZMF Administrator's Guide for information on how to resolve any out-of-synch situations.

CMN2670I SERBSAM: PDS GET DIRECTORY ERROR.

Explanation: Displays when the GET step initiated for a data set from BSAM encounters a problem in the directory of the data set.

CMN2671I PARTICIPATING PACKAGE {*package name*} INSTALL DATE {*install date-install time*} HAS PASSED FOR SITE {*remote site name*}, AUDIT RETURN CODE NOT UPDATED.

Explanation: Informs you that an audit is being processed for this participating package and the participating package has passed the installation date and time for the remote site identified in the message.

Solution: If the date and time were specified in error when the participating package was created, then you should 'Update Package Information' to amend the install date and time for the remote site name, and resubmit the audit job.

CMN2672I | AUDIT SUBMITTING API JOB TO RESOLVE OUT-OF-SYNCH CONDITIONS.

CMN2673I | PROBLEM ENCOUNTERED ATTEMPTING TO SUBMIT API JOB TO RESOLVE OUT-OF-SYNCHS FOR AUDIT.

CMN2674I | THE {*job*} JOB TO RESOLVE OUT-OF-SYNCH FOR {*component*} BYPASSED, NO COMPILE/LINK PROC WAS FOUND IN HISTORY

CMN2675I SERBSAM: PDS FIND MEMBER ERROR FOR {*member name*} WITHIN {*data set*}.

Explanation: Displays when the FIND step initiated for a data set from BSAM encounters a problem, and the data set is not readable. The member could have been part of a PDS directory, but by the time BSAM started to read the member, it could not find it. The member could have been deleted or moved. You should try the function again.

CMN2676A YOU MUST RUN A FULL AUDIT TO UPDATE AUDIT RETURN CODE.

Explanation: Displays when you run an internal staging library audit. **Solution:** You should run the full audit to update the return code.

CMN2677I PACKAGE NOT IN DEV/FRZ STATUS, AUDIT RETURN CODE NOT UPDATED.

Explanation: Informs you that an audit is being processed for this package and the package status is not DEV for development or FRZ for frozen. Packages determined by audit processing not to be in either DEV status or FRZ status are prevented from having the resulting return code of the audit job updated in the package master.

CMN2678I AUDIT RETURN CODE NOT UPDATED.

Explanation: Displays when your package was in freeze status, but no components were ever selectively unfrozen. Consequently, the audit return code does not have to be updated.

CMN2679I UNABLE TO OPEN SYSPRINT FILE....

Explanation: Displays when the system does not allocate the SYSPRINT file.

Solution: You should resubmit the audit job.

CMN2680I UNABLE TO OPEN SYSIN FILE....

Explanation: Displays when the system is short on DASD space.

CMN2681I CONSTRUCTED {*job type*} JOB TO RESOLVE PACKAGE {*package*} OUT-OF-SYNC FOR {*package id*}.

Explanation: Displays when you run an audit with audit level 6 turned on. Audit attempts to resolve out-of-synchs by submitting relink/recompile/stage jobs.

CMN2682I PROBLEM ENCOUNTERED TRYING TO SUBMIT {*job type*} JOB TO RESOLVE OUT-OF-SYNC FOR {*package id*}

Explanation: Displays when ChangeMan ZMF cannot find the necessary information to submit the audit job.

Solution: You should check the SYSPRINT of audit job for missing information.

CMN2683I PRINTING AUDIT REPORT FOR PACKAGE {*package id*}.

Explanation: Informs you in SYSPRINT that an audit is being run on this package.

CMN2684I INSTALL DATE HAS PASSED, AUDIT RETURN CODE WILL NOT BE UPDATED.

Explanation: Displays when you try to submit an audit job for a package that has a passed installation date.

CMN2685I UNABLE TO OPEN AUDIT10/20 FILE....

Explanation: The AUDIT10 file must not be deleted. It is an essential part of the Audit facility.

CMN2686I RECEIVED A BAD RETURN CODE FROM CMNAD000.

Explanation: Displays when CMNAUD10 encounters a problem while gathering information. This can indicate that the library type has no baseline.

CMN2687I PRIMER RECORD NOT FOUND IN FILE FROM CMNAD000.

Explanation: Audit10 reads a package master and passes the information that it gathers to Audit20. If a problem occurs during that read, no primer record is written and the job fails.

CMN2688I UNABLE TO OPEN AUDITRPT FILE.....

Explanation: Displays for a number of reasons, such as out of space, a JCL error, incorrect DCB information, and so forth.

CMN2689I THIS CHANGE PACKAGE HAS PASSED AUDIT.

Explanation: Displays when a change package has successfully passed Audit.

CMN2690I SERBSAM: UNABLE TO READ A RECORD IN MEMBER {*member name*} WITHIN {*data set*}.

Explanation: Displays when the READ step initiated for a data set from BSAM encounters a problem after a member is accessed.

CMN2691I INCORRECT TRANSACTION HASH NUMBER {*hash number*}.

Explanation: Displays when the hash number assigned in the SYSIN card of the submitted job does not match the hash number of the Audit facility.

CMN2692I INCORRECT TRANSACTION HASH NUMBER LOGGED.

Explanation: Displays when the hash number assigned in the SYSIN card of the submitted job does not match the hash number of the Audit facility. The mismatch is logged.

CMN2693I JOB TERMINATED BY AUDIT EXIT.

Explanation: Confirms that the audit job has been terminated.

Solution: You should inspect the job output to ensure that the job ran satisfactorily.

CMN2694I THIS AUDIT WILL HAVE TO BE RUN WITHOUT DB2.

CMN2695I PACKAGE {*package id*} PASSED THE AUDIT WITH A RETURN CODE OF {*return code*}.

Explanation: Displays after a change package successfully passes an audit.

CMN2696I PACKAGE {*package id*} FAILED THE AUDIT WITH A RETURN CODE OF {*return code*}.

Explanation: Displays when a change package fails an audit.

Solution: You should check the out-of-synch situation and refer to the ChangeMan ZMF User's Guide for information about how to resolve the out-of-synch situation.

CMN2697I THE {*job*} JOB TO RESOLVE OUT-OF-SYNCH FOR {*package id*} BYPASSED, NO HISTORY RECORDS TO EXTRACT A COMPILE/LINK PROCEDURE

Explanation: Displays when audit has bypassed the submission of the job to resolve an out-of-synch condition. This situation occurs when ChangeMan ZMF is unable to locate the source and load record (internally referred to as ISAL) within the package for the component to be auto-resolved. The source and load record is necessary to extract the component's compile and link information.

Solution: You should conduct a Query Package for the package, then select the SOURCE category. If an entry for the component within the SOURCE category:

Exists, contact Micro Focus Customer Care for assistance.

Does not exist, then the source and load record was not generated for the component when it was staged into the package. Review the stage process for the component and contact Micro Focus Customer Care with this information.

CMN2698I Processed by {*version*} version.

Explanation: This message from SYSPRINT of an audit job tells what step of the audit you are running (CMNAUD10/CMNAUD20), and the date and time of the Compile.

CMN2699I CANNOT ACCESS I/A TABLE, WILL BYPASS AUDIT PROCESSING

Explanation: Audit was run and was unable to access the Impact Analysis table. You should be sure the Impact Analysis table is allocated and can be accessed.

CMN2700 Component Recompile

CMN2700A REQUEST CANCELLED | Recompile or Relink request has been cancelled.

Explanation: Displays when you opt to cancel and exit from the panel that is used to recompile components from baseline or promotion.

Solution: See the "Recompiling and Relinking Packages" chapter in the ChangeMan ZMF User's Guide.

CMN2710I *{component name}* COMPONENTS SELECTED | *{component name}* components selected to be relinked.

Explanation: Displays when ChangeMan ZMF has successfully begun the requested recompile of a component.

Solution: See the "Recompiling and Relinking Packages" chapter in the ChangeMan ZMF User's Guide.

CMN2711I *{component name}* SELECTED | *{component name}* component selected to be relinked.

Explanation: Informs you which components are selected to be relinked.

CMN2714I INVALID COMMAND | Mass recompile allowed for batch process only.

CMN2715I *{number of}* COMPONENTS SELECTED | *{number of}* components selected to be recompiled.

Explanation: Informs you how many components are selected to be recompiled.

CMN2720A INVALID LIBRARY LEVEL | Enter library level from the list below.

Explanation: Displays when you enter a library level that ChangeMan ZMF does not recognize in the Library List panel (CMNRCMP2).

Solution: You should review the panel options and either re-key the entry or cancel and exit the panel. See the "Recompiling and Relinking Packages" chapter in the ChangeMan ZMF User's Guide.

CMN2730A NO PROCEDURE FOUND | Specify a Recompile or Relink procedure.

Explanation: Displays when you enter a ? in the Compiling Procedure field in the Recompile panel (CMNRCMP0) or when the component listed has not been set up with a designated procedure.

Solution: You can either choose any of the project's procedures or cancel and exit the panel. See the "Recompiling and Relinking Packages" chapter in the ChangeMan ZMF User's Guide.

CMN2740I RECOMPILE ERROR | Only source or "like-source" components can be recompiled.

Explanation: Displays when you try to recompile a non-source component.

CMN2750I RECOMPILE ERROR | Components in Checkout or Inactive status cannot be recompiled.

Explanation: Displays from the stage package driven list when you try to recompile a source component with a checkout or inactive status.

CMN2755A RECOMPILE ERROR | Cannot recompile component with scr/ren request pending.

CMN2760I RECOMPILE ERROR | The source for this component is already in staging.

Explanation: Displays to avoid a potential out-of-synch situation between a load module and its corresponding source member. ChangeMan ZMF does not let you stage a SRC member that already exists in the source staging libraries.

CMN2770I {*nnn*} MODULE(S) DELETED | {*nnn*} load modules deleted from staging {*library type*} library.

Explanation: Informs you how many modules have been deleted from a library. The library type could be LOD, CPY, SRC, and so on.

CMN2775A PROCESS ERROR | Component must be in unfrozen status.

Explanation: Displays when you select a package in the Recompile panel that contains a component in FRZ status.

Solution: You must either revert the package or selectively unfreeze the component within the Freeze function.

CMN2776A PROCESS ERROR | Relinking from APS library type {*library type*} disallowed.

CMN2780A PROCESS ERROR | Package must be in DEV status to recompile/relink new modules.

Explanation: Displays when you select a package in the Recompile panel that has a status other than DEV.

Solution: You must revert the package to development.

CMN2785I Component conflict for {*component*} in package {*package id*}

Explanation: Displays when the component being processed exists in other change packages that are in motion. This message is issued one time for each package in motion that the component exists in. For example, the message is issued ten times if there are ten packages that contain the component.

CMN2790I RECOMPILE DISALLOWED | Your ID is not authorized to recompile a component.

Solution: Displays when you try to recompile a component and security protecting recompile is defined, and your ID does not have authority.

CMN2791I REBIND DISALLOWED | Your ID is not authorized to re-bind a component.

Explanation: Displays when you try to re-bind a component and security protecting rebind is defined, and your ID does not have authority.

CMN2800 Db2 Related

CMN2860I DB2 IS NOT LICENSED | DB2 is not licensed for this sub-system.

Explanation: Displays when you attempt to execute a ChangeMan ZMF Db2 Option function in a ZMF instance that is running without a DB2 Option license.

Solution: Abandon the function you attempted, or obtain a ChangeMan ZMF Db2 Option license from Micro Focus and apply the license to this ZMF instance.

CMN2861I ERO IS NOT LICENSED | ERO is not licensed for this sub-system.

CMN2862I OFM IS NOT LICENSED | OFM is not licensed for this sub-system.

CMN2900 Component Compare

CMN2905A NO COMPONENTS FOUND | No components found in the staging library to compare.

Explanation: Displays when you try to compare a change package that has not yet had any components copied into the staging libraries.

Solution: See the "Staging a Component" chapter and the "Comparing Staging Libraries to Baseline/Promotion" chapters in the *ChangeMan ZMF User's Guide*.

CMN2915A LIBRARY TYPE DISALLOWED | Compare of like LOD library type is disallowed.

Explanation: Displays when you try to compare a change package library that is a load module type (LOD), and it is not allowed.

Solution: See the "Comparing Staging Libraries to Baseline/Promotion" chapter in the *ChangeMan ZMF User's Guide*.

CMN2920A COMPONENT NOT FOUND | {*component*} was not found in the staging library.

Explanation: Displays when you try to compare a component of a change package's staging library that ChangeMan ZMF cannot find. See the "Comparing Staging Libraries to Baseline/Promotion" chapter in the ChangeMan ZMF User's Guide.

CMN2930I COMPARE JOB SUBMITTED | The job to compare the staging/baseline libraries was submitted.

Explanation: Displays when ChangeMan ZMF submits the batch job to compare. See the "Comparing Staging Libraries to Baseline/ Promotion" chapter in the ChangeMan ZMF User's Guide.

CMN2935A COMPARE ERROR | Only 1 component permitted for PANVALET baseline - xxx level.

Explanation: Displays when you try to compare more than one component against a minus generation CA-Panvalet baseline library.

CMN2940A DELTA DECK COMPARE | Component must reside in {*data set*} for this Compare.

Explanation: Displays when the component to be compared is not found in the data set requested.

CMN2950I COMPONENT {*component*} COMPARED | Component {*component name*} was compared.

Explanation: Confirms that the chosen component was compared.

CMN2960I COMPONENTS COMPARED | {*number of*} component(s) were compared to Baseline/Promotion.

Explanation: Informs you how many components were compared against a baseline or a promotion library.

CMN2970I COMPONENTS COMPARED | {*variable*} ten components were compared to Baseline/promotion.

Explanation: Informs you of the first or the next 10 components that were compared against baseline or promotion.

CMN2980A NO STAGING LIBRARIES | This is an empty package. Stage a component to populate it.

Explanation: Displays when you try to stage an empty package.

Solution: Before attempting to stage a package, you should ensure that it contains one or more components.

CMN2990I DELETE IS BYPASSED | The related staging data sets are allocated to another task.

Explanation: Displays when you are deleting a component from a package but another user has an enqueue on the staging data set.

CMN2991I ONLINE ONLY | zFS Components may only be compared in online mode.

CMN3000 Package Freeze

CMN3000I   PACKAGE FROZEN | {*package id*} change package has been frozen.

Explanation: Displays when ChangeMan ZMF successfully freezes the contents of a change package's staging libraries.

Solution: See the "Freezing a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3005I FREEZE ERROR | {*package*} components must all be at the same promotion level.

Explanation: Displays when you try to freeze a package containing components that were being promoted to several promotion levels.

Solution: You must either fully promote a package to the appropriate level or fully demote it back to staging level before freezing it.

CMN3010A FREEZE ERROR | {*component*} component is in INACTIVE or CHECKOUT status.

Explanation: Displays when you try to freeze a change package containing components that have not been staged or activated.

Solution: See the "Utility Requests" chapter, the "Staging a Component" chapter, and the "Freezing a Package" chapters in the ChangeMan ZMF User's Guide.

CMN3015A FREEZE ERROR | Component {*component*} has an invalid status {*status*}.

Explanation: Displays when you try to freeze a change package containing components that have not been successfully staged.

Solution: See the "Staging a Component" chapter and the "Freezing a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3017A FREEZE ERROR | Participating package requires complex/super relationship.

Explanation: Displays when you try to freeze a participating package that is not associated with a super or complex package.

CMN3020A FREEZE ERROR | Invalid {*procedure*} used to compile component {*component*}.

Explanation: Displays when you try to freeze a change package containing components that have been staged without using the designated compiling procedures.

Solution: See the "Staging a Component" chapter and the "Freezing a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3025A FREEZE ERROR | Package must be audited when Audit level is greater than 0.

Explanation: Displays when you try to freeze a change package that has not been audited since the last request to stage.

Solution: See the "Auditing Packages" chapter and the "Freezing a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3026A FREEZE ERROR | Package must be audited before selective refreeze can be performed.

Explanation: Displays when you attempt to selectively refreeze a component or a package category after making a change to a component within that category.

Solution: You should audit the package before selectively refreezing it.

CMN3030A FREEZE ERROR | Conflicting {*action*} and utility information.

Explanation: Displays when you try to freeze a change package that has a component in the staging library as well as a utility request set up to scratch the component once the package is installed.

Solution: See the "Utility Requests" chapter, the "Staging a Component" chapter, and the "Freezing a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3035A AUDIT ERROR | Package needs to be re-audited.

Explanation: Displays when you edit the members of a previously audited package, or check out new members to this package, and restage the package.

Solution: You should re-audit the package in compliance with the locally set audit rules.

CMN3036I INDICATOR RESET | Freeze in Progress indicator reset.

Explanation: Displays when two users are freezing a package concurrently. A user freezes the package with batch processing, and another user runs an online freeze on the same package. The user freezing the package online encounters this message.

CMN3040A FREEZE ERROR | Undefined package approval list. Create another package.

Explanation: Displays when you try to freeze a change package that has been created before the application administrator fully configured the project.

Solution: After the application administrator sets up the complete and abbreviated approval lists, you should create a new package using the current package ID to copy forward, stage all the components using the package driven list, check the utility request list, and then freeze it. See the "Creating a Change Package" chapter, the "Utility Requests" chapter, the "Staging a Component" chapter, and the "Freezing a Package" chapter in the ChangeMan ZMF User's Guide and the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN3045A FREEZE ERROR | Unapproved Online Form: Form ID {*form*}.

Explanation: Displays when you try to freeze a change package that contains an Online Form that has not been approved. All Online Forms in a change package must be approved before the package can be frozen. (Package approvals are entered after freeze.)

CMN3046A FREEZE ERROR | INACTIVE custom component information.

CMN3050A FREEZE ERROR | Affected application approval list does not exist.

Explanation: Displays when you try to freeze a participating change package that was created before the affected application's application administrator fully configured the project.

Solution: After the application administrator sets up the complete approval lists with interfacing approvers, you should:

- Create a new package using the current package ID to copy forward
- Stage all the components using the package driven list
- Check the utility request list
- Freeze the package

See the "Creating a Package," chapter, the "Utility Requests" chapter, the "Staging a Component" chapter, and the "Freezing a Package" chapter in the ChangeMan ZMF User's Guide and the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN3055A FREEZE ERROR | No package affected application information found.

Explanation: Displays when you try to freeze a participating change package that has no affected application information entered.

Solution: See the Affected Project panels, CMNCRT05 and CMNPGNL5, and the "Freezing a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3060A FREEZE ERROR | This package has failed the Audit.

Explanation: Displays when you try to freeze a change package that has not passed the audit.

Solution: You should take the necessary steps to resolve the out-of-synch condition, then rerun Audit, and check the summary page of the audit report. See the "Auditing Packages" chapter and the "Freezing a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3064I FREEZE ERROR | No components in unfrozen status.

Explanation: Displays when you try to unfreeze a change package, but either all components in the package are already unfrozen or there are no components in the package.

CMN3065I REFREEZE ERROR | {*component name*} component status must be active/unfrozen before it can be refrozen.

Explanation: Displays when you try to selectively refreeze a component that has been selectively unfrozen but has not been restaged.

CMN3066I REFREEZE ERROR | No components in active/unfrozen status.

Explanation: Displays when you try to selectively refreeze components that have been selectively unfrozen, but none of these components are in active status. Freeze requires that all components be in active status before being frozen.

CMN3067I UNFREEZE ERROR | Promotion rule {*promotion rule level*} requires selective demotion prior to unfreeze.

Explanation: Displays when you try to selectively unfreeze components before selectively demoting them, when the promotion/demotion rule is set to either 1 or 2. These two rules require a selective demotion prior to a selective unfreeze.

CMN3068I UNFREEZE ERROR | Promotion Rule 3 requires full package demotion.

Explanation: The Promotion Rule becomes more liberal as the number lowers.

Solution: The global and/or application administrator can lower this rule in option 1 under the global and project parameters.

CMN3069I UNFREEZE ERROR | Promotion rule 4 prohibits selective unfreeze. Use REVERT instead.

Explanation: The Promotion Rule becomes more liberal as the number lowers.

Solution: The global and/or application administrator can lower this rule in option 1 under the global and project parameters. REVERT changes the package status to DEV.

CMN3070I WORK REQUEST # MISSING | Work request number required; update package control information.

Explanation: Displays when the work number is a required field, and you did not update it before selecting a ChangeMan ZMF function.

CMN3075I   FREEZE BLOCKED | Exit 24 stopped freeze processing. Contact Global Admin.

Explanation: Displays when Exit 24 stops the freeze process for a change package. Exit 24 checks package installation date at freeze time to assure that specified component library types are installed at specified dates, times, or days of the week.

CMN3076I   FREEZE BLOCKED | Exit 25 stopped freeze processing. Contact Global Admin.

Explanation: Displays when Exit 25 stops the freeze process for a change package. Exit 25 prevents freezing of a change package if specified compile and link parameters or user options have not been used.

CMN3080I   DEPT. NUMBER MISSING | Department number required; update package general information.

Explanation: Displays when the department number is a required field, and you did not update it before selecting a ChangeMan ZMF function.

CMN3090I   FREEZE ERROR | Edit in stage is in progress for {*component.type*} by another user.

Explanation: Displays when you try to freeze a package in batch mode or online mode, but a subsequent user is edit staging a component within the same package.

CMN3091I Component in use | Edit in stage is in progress for {*dsn.member*} by {*userid*}.

Explanation: Displays when you try to work with a component in a data set that is currently being used by another user. For example, this can occur when attempting to edit a component in a package when another user is already editing the component. {*dsn.member*} is the package staging library and member. {*userid*} is the user that is currently using the component. {*userid*} is displayed as '(unknown)' if it cannot be determined.

CMN3095I   PACKAGE FROZEN | This package has been frozen since the option was entered.

CMN3096I   FREEZE DISALLOWED | Your ID is not authorized to freeze change packages .

Explanation: Displays when you try to freeze a change package and security protecting freeze is defined, and your ID does not have authority.

CMN3100 Package Approval

CMN3100I PACKAGE APPROVED | {*package id*} change package has been approved.

Explanation: Displays when ChangeMan ZMF receives an approval for the change package staging libraries.

Solution: See the "Approve/Reject" section in the ChangeMan ZMF User's Guide.

CMN3105I PACKAGE REVIEWED | {*package id*} change package has been reviewed.

Explanation: Displays when you mark a package for further review.

Solution: See the "Approving or Rejecting a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3110I PACKAGE REJECTED | {*package id*} change package has been rejected.

Explanation: Displays when you reject a change package.

Solution: See the "Approving or Rejecting a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3115I PACKAGE RE-DISTRIBUTED | {*package id*} change package has been redistributed.

Explanation: Displays when an authorized approver signs onto the approval list for a package whose distribution job failed.

Solution: The approver can press the ENTER key to initiate the distribution job again. There is no need to reapprove the package. See the "Approving or Rejecting a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3120A APPROVE ERROR | Unfrozen component found. {*component name*}

Explanation: Displays when you try to freeze a change package containing components that have been selectively unfrozen.

Solution: See the "Approving or Rejecting a Package" chapter and the "Freezing a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3125A APPROVE ERROR | You have previously approved this package.

Explanation: Displays when you try to approve a change package that you have already approved.

Solution: See the "Approving or Rejecting a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3130A ALREADY APPROVED | This package has already been approved.

Explanation: Displays when you try to approve a change package that has already been approved.

Solution: See the "Approving or Rejecting a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3135A ALREADY APPROVED | No outstanding approval required for this package.

Explanation: Displays when you try to approve a change package that has already been approved.

Solution: See the "Approving or Rejecting a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3140A NO PACKAGES FOUND | There are no packages awaiting your approval.

Explanation: Displays when you request a list of packages waiting for approval, and none exist.

Solution: See the "Approving or Rejecting a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3145I SEQUENCE ERROR | Your approval/rejection is not next on the hierarchy list.

Explanation: Displays when you try to approve a package out of sequence for a project that uses a hierarchical approval process.

CMN3150I {*nnn*} APPROVAL(S) STAMPED | {*nnn*} approval(s) have been stamped with your TSOID.

Explanation: Informs approvers of the number of entities stamped with their TSOID when the rubber stamp approval option is selected from the approval package list.

CMN3155I INCOMPLETE LIST | Maximum number of packages pending approval has been reached.

Explanation: Displays when the approval list of pending packages to display exceeds the 2600 limit.

CMN3160A APPROVE ERROR | Package creator cannot approve the package.

Explanation: Displays when you who created a change package try to approve the package.

CMN3161A APPROVE ERROR | Approval is not allowed when approver worked on a component.

Explanation: Displays when you who worked on a change package component try to approve the package.

CMN3162A APPROVE ERROR | Multiple approvals per user prohibited - contact Admin.

CMN3170A APPROVE ERROR | Not all approvals have been given for this package.

Explanation: There are some required approvals for this package that have not yet been processed.

CMN3180I APPROVE STARTED | Package {*package name*} final approval process already in progress.

Explanation: Displays when the final approver of a change package has elected to approve the package.

CMN3185A INVALID LINE COMMAND | Valid line commands are: Q (query), A (approve), or S (select).

CMN3190I INDICATOR RESET | Approval in progress indicator reset.

Explanation: Displays when you opt to reset the "final approval in progress" indicator for a change package.

CMN3191A 'PROCESS ERROR' | This package needs to be re-audited.

CMN3194I Shutdown in progress | ChangeMan ZMF is shutting down, Try later.

CMN3195I APPROVE DISALLOWED | Your ID is not authorized to approve change packages.

Explanation: Displays when you try to approve a change package and security protecting approve is defined, and your ID does not have authority.

CMN3200 Package Promote

CMN3200A DEMOTION CANCELLED | Request for demotion has been cancelled.

Explanation: Displays when you opt to cancel and exit from the series of panels used to demote a change package.

Solution: See the "Promoting and Demoting Changes" section in the ChangeMan ZMF User's Guide.

CMN3202A DEMOTE REQUIRED | Demotion from {*site*} required before promotion allowed

Explanation: You must demote from the promotion site displayed in the message before promoting to the site you selected.

CMN3205I INVALID PROMOTION LEVEL | C'I - Selected component(s) not at requested demotion level.

CMN3210A   PROMOTION CANCELLED | Request for promotion has been cancelled.

Explanation: Displays when you opt to cancel and exit from the series of panels used to promote a change package.

Solution: See the "Promoting and Demoting Changes" section in the ChangeMan ZMF User's Guide.

CMN3215A RECOMPILE CANCELLED | Request for Recompile has been cancelled.

Explanation: Informs you that the Recompile request has been successfully cancelled.

CMN3216I RESTRICTED OPTION | Application restricted from site promotion contact Admin.

Explanation: Displays when you attempt to do a remote promote for a change package. Remote promotion has been disallowed by either the local or global administrator.

Solution: You should contact the appropriate administrator.

CMN3220A NO ACTIVE COMPONENTS | No active components were found to promote.

Explanation: Displays when you try to promote a change package but the project's application administrator has not set up the component types to be promoted.

Solution: See the "Promoting and Demoting Components" section in the ChangeMan ZMF User's Guide and the "Configuring Promotion Environments and Libraries" section in the ChangeMan ZMF Administrator's Guide.

CMN3221I   RESTRICTED OPTION | Application is restricted from selective promotion or demotion.

Explanation: Displays when you try to selectively promote or demote a change package, but the project is restricted from selective promotion or demotion.

CMN3222I UNDEFINED LEVEL | Undefined promotion level; contact Application ADMIN.

Explanation: Displays when you try to promote a change package, but no promotional environment is defined for the project.

CMN3224A INVALID SCHEDULE DATE | Schedule Date is beyond Install Date.

Explanation: Correct the promotion schedule date.

CMN3225A PROMOTION ERROR | The highest level of promotion has been reached.

Explanation: Displays when you try to promote a change package for which there are no more levels of promotion. The levels of promotion libraries have been set up by the project's application administrator.

Solution: See the "Promoting and Demoting Changes" section in the ChangeMan ZMF User's Guide and the "Configuring Promotion Environments and Libraries" section in the ChangeMan ZMF Administrator's Guide.

CMN3226I PROMOTION ERROR | Full promotion to package level is prohibited, use selective promotion.

Explanation: There are package and component promotion levels. If the package promotion level is higher than the component level, only a selective promotion can be done. The package promotion level is set after a full promotion, not after a selective promotion.

Solution: Re-staging a component sets the component promotion level to 0 (zero). The package promotion level is unchanged. Full promotion or demotion is not allowed unless all components of a package are at the same level.

CMN3228I NOT AT PACKAGE LEVEL | Components found at lower promotion level, demote these first.

Explanation: Displays when you try to demote a change package with some of its components not at the package promotion level.

Solution: You must selectively demote the remaining promoted components from the level to which they are promoted.

CMN3230A NO COMPONENTS | No components were found to demote.

Explanation: Displays when you try to demote a change package for which all the components have been previously demoted.

Solution: See the "Promoting and Demoting Components" section in the ChangeMan ZMF User's Guide.

CMN3232A NO COMPONENTS | {*is not a candidate for {.*

CMN3235A NOT PROMOTED | This package has no components promoted to this site.

Explanation: Displays when you try to demote a change package for which there are no lower levels of promotion. The levels of promotion libraries have been set up by the project's application administrator.

Solution: See the "Promoting and Demoting Changes" section in the ChangeMan ZMF User's Guide and the "Configuring Promotion Environments and Libraries" section in the ChangeMan ZMF Administrator's Guide.

CMN3240A DEMOTION ERROR | This package was demoted but was never reverted.

Explanation: Displays when you try to promote a change package for which all the components have been previously demoted, but not reverted to development status. The package is then refrozen and approved.

Solution: See the "Promoting and Demoting Changes" section in the ChangeMan ZMF User's Guide.

CMN3242I PROMOTION ERROR | This package was never fully promoted.

Explanation: Displays when you try to demote a package that has never been promoted.

CMN3250A NO COMMON MODULES | No modules were found that are in common within {*package id*}.

Explanation: Displays when you try to check for common modules between the current level of promotion for a change package and the next level, but ChangeMan ZMF can find no modules in common.

Solution: See the "Promoting and Demoting Changes" section in the ChangeMan ZMF User's Guide.

CMN3252A PROMOTION OVERLAY | {*component*} exists in target promotion library, attempt to overlay.

CMN3255I PROMOTION RESTRICTED | Liberal rule must be specified to promote packages in DEV status.

Explanation: Displays when you try to promote a package in DEV status, but the project promotion rule has been set to restrict promotion of unfrozen packages.

CMN3260I {*nnn*} COMPONENT(S) DEMOTED | {*nnn*} component(s) demoted from {*promotion library*}.

Explanation: Displays when you opt to demote any of a change package's components (as a batch job), and ChangeMan ZMF has submitted the batch job.

CMN3261I REQUEST SUBMITTED | {} request submitted for demotion from {}.

CMN3265A PROMOTION BLOCKED | Promotion blocked by Exit 27. Contact Global Admin.

Explanation: Displays when Exit 27 blocks promotion because an administrator has customized it to stop promotion of unplanned packages, override promotion/demotion rules by promotion level or nickname, or override promotion/demotion type (online/ batch) by promotion.

CMN3270I JOB SUBMITTED | The job to {*variable*} this package has been submitted.

Explanation: Displays when you opt to promote/demote or freeze a change package's components (as a batch job), and ChangeMan ZMF has submitted the batch job.

CMN3280I {*nnn*} COMPONENT(S) PROMOTED | {*nnn*} component(s) promoted to {*promotion library*}.

Explanation: Informs you how many components are selected to be promoted.

CMN3281I {}REQUEST SUBMITTED | {} request submitted for promotion to {}.

CMN3285A AUTHORIZATION FAILED | Not authorized to promote/demote this package. Contact Admin.

Explanation: Displays when you try to promote or demote a change package, but does not have promotion or demotion authority for the application.

Solution: You should contact the application administrator for promotion/demotion authority.

CMN3286I INACTIVE MEMBERS | Warning - Not all promotion candidates are in active status.

Explanation: There are package components in promotable library types that are not in ACTIVE status. These components cannot be promoted. Components in ACTIVE status in promotable library types will be promoted.

CMN3288I PACKAGE UPDATED | Demotion found no components but the package level was updated.

CMN3289I DEMOTION ERROR | Demotion Level can only be as high as the current package level.

CMN3290A INVALID REQUEST | Enter one of the listed actions.

Explanation: Displays when you enter an invalid option during the promotion/demotion function.

CMN3291I MEMBER NOT FROZEN | Component {*component name*} must be frozen for promotion rule {*rule*}.

Explanation: Displays when you try to promote an unfrozen component, and the administrator has defined a promotion rule rule. You can only promote unfrozen components when the administrator has defined a promotion rule of rule.

CMN3292I   PROMOTION ERROR | Component is currently promoted to this level.

CMN3293I PROMOTION ERROR | Level skipped, not allowed for promotion rule greater than 0.

Explanation: Displays when you attempt to promote directly to some level but the promotion rule does not allow skipping a level. See your administrator for the rules on promotion in this file.

CMN3294I PROMOTION ERROR | All components must be frozen for promotion rule greater than 0.

Explanation: Displays when you try to promote a change package that contains one or more unfrozen components, and the administrator has defined a promotion rule greater than 0. You can only promote packages that contain unfrozen components when the administrator has defined a promotion rule of 0.

CMN3295I PROMOTION ERROR | Selective demotion prohibited when demotion rule is 3 or 4.

Explanation: Displays when the global administrator or the application administrator has defined a promotion rule greater than 2.

Solution: You should perform a full demotion only for rule 3 or 4, or the administrator should change the rule to 0, 1, or 2, which allows selective promotion and demotion.

CMN3296I PROMOTION ERROR | Selective promotion beyond the package level is prohibited.

Explanation: Displays when you try to promote a component to a higher promotion level than the level defined for the package.

Solution: You should re-promote the package to a higher level, or specify a level lower than the current package level.

CMN3297I COMPONENT ERROR | Mixed promotion level prohibited, components not at the same level.

Explanation: Displays when you try to promote a change package whose components are not all at the same level.

CMN3298I DEMOTION ERROR | Full demotion only allowed from package level.

Explanation: Displays when you try to demote a change package whose components are not all at the same level.

CMN3299I PROMOTE DISALLOWED | Your ID is not authorized to promote change packages.

Explanation: Displays when you try to promote a change package and security protecting promote is defined, and your ID does not have authority.

CMN3300 Package Revert

CMN3300I PACKAGE REVERTED | Package has been reverted to development.

Explanation: Confirms that the package was reverted from FRZ or BAK status to DEV status.

CMN3310A REVERT ERROR | Approval process is under way or you have already given your approval.

Explanation: Displays when you try to revert a change package that is already approved by you to development status.

Solution: See the "Reverting a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3311I REVERT ERROR | Package has already been reverted.

CMN3315A REVERT ERROR | Revert authority needed to revert packages with {*status*} status.

Explanation: Displays when you, with insufficient authority, try to revert a change package to development status.

Solution: See the "Reverting a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3320A REVERT ERROR | Packages in {*status*} status cannot be reverted. Use Backout.

Explanation: Displays when you try to revert a change package that has already been installed in Production back to development status.

Solution: See the "Reverting a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3321A 'REVERT ERROR' | Package already installed at this site, backout package first.

CMN3322A 'REVERT ERROR' | Package installed at {, REVERT disallowed at this time.

CMN3325A REVERT ERROR | Package must be demoted before it can be reverted.

Explanation: Displays when you try to revert a change package that has been promoted back to development status.

Solution: See the "Reverting a Package" chapter in the ChangeMan ZMF User's Guide.

CMN3330A REVERT ERROR | Reverting a package with DIS status in DEV environment is disallowed.

Explanation: Displays when you try to revert a change package and either does not have revert authority, or is not attempting the revert in the production environment. Someone with revert authority must revert a package in DIS status at the remote site.

CMN3335A REVERT ERROR | Package needs to be reverted or selectively unfrozen.

Explanation: Displays when you attempt a function on a change package, but that function is not allowed unless the package is either reverted or selectively unfrozen.

CMN3340I REVERT DISALLOWED | Post rejected packages must be backed out from production.

Explanation: Displays when an unplanned change package that has been moved into production fails to receive post-install approval.

Solution: You must back out the package from production.

CMN3345I NOT INSTALLED | Package not installed at this site - {*site name*}.

Explanation: Displays when you try to revert a package at one site, but the package actually belongs to another site.

CMN3350I Package {*package name*} reverted by {*userid*} on {*date*}.

Explanation: Informs you who created the package name that userid reverted the package on date.

CMN3355I REVERT DISALLOWED | Package {*package*} installation process has already started.

CMN3400 Package Delete

CMN3400I PACKAGE MEMO DELETED | {*package id*} change package has been memo deleted.

Explanation: Displays when you set up a memo to delete a change package.

Solution: See the "Deleting and Undeleting Packages" chapter in the ChangeMan ZMF User's Guide.

CMN3405I PACKAGE UNDELETED | {*package id*} package - memo delete status has been removed.

Explanation: Displays when you request ChangeMan ZMF to remove the Delete Memo from a change package.

Solution: See the "Deleting and Undeleting Packages" chapter in the ChangeMan ZMF User's Guide.

CMN3420A NO PACKAGES FOUND | No memo deleted packages found in the Package Master.

Explanation: Displays when you request a list of change packages that have been set up with a Delete Memo, but none exist.

Solution: See the "Deleting and Undeleting Packages" chapter in the ChangeMan ZMF User's Guide.

CMN3425A MEMO DELETE ERROR | {*package id*} package is already in memo deleted status.

Explanation: Displays when you attempt to memo delete a package already in DEL status.

Solution: See the "Deleting and Undeleting Packages" chapter in the ChangeMan ZMF User's Guide.

CMN3430A UNDELETE ERROR | {*package id*} package is not in memo deleted status.

Explanation: Displays when you try to remove a change package Delete Memo for a package that has no Delete Memo placed on it.

Solution: See the "Deleting and Undeleting Packages" chapter in the ChangeMan ZMF User's Guide.

CMN3435I MEMO DELETE ERROR | Package must be fully demoted before package can be memo deleted.

Explanation: Displays when you try to memo delete a package that contains at least one component that is promoted.

Solution: Fully demote the package in all sites, then memo delete the package.

CMN3440I MEMO DELETE ERROR | Package still contains one or more components.

Explanation: Displays when the MEMO DELETE EMPTY PACKAGES ONLY parameter is set in Application Administration and you attempt to memo delete a package that contains components. (You may memo delete a package with scratch or rename utility requests.)

Solution: Delete all components in the package, and then memo delete the package.

CMN3450I DELETE ERROR | {*package name*} package is not in DEV or memo deleted status.

Explanation: Displays when you try to physically delete a change package that is not in DEV or Memo Delete status.

CMN8767I Delete prohibited | Linked package cannot be deleted. Please unlink the package first.

Explanation: The package is linked in TeamTrack.

Solution: Unlink the package in TeamTrack and reissue the delete request in ChangeMan ZMF

CMN3500 Package Backout

CMN3500I BACKOUT JOB SUBMITTED | The job to back out this package has been submitted.

Explanation: Displays when you opt to back out a change package's components from production and ChangeMan ZMF has submitted the batch job.

CMN3510I FULL BACKOUT ERROR | Package staging data sets aged or backup library overlaid.

Explanation: Displays when you try to back out a change package in Production, but the package's staging data sets have already been deleted by housekeeping tasks. This message also displays if you attempt to backout a change package that contains components that have been installed more recently by another change package, and have overlaid the contents of the specified package.

CMN3520I SELECTIVE BACKOUT ERROR | Selective backout of aged or overlaid component is disallowed.

Explanation: Displays when the following situations occur. This message also displays as a result of the package being aged.

- Package A is installed into production.
- Package B, which contains some of the same components as package A, is subsequently installed.
- Package A is backed out.

CMN3530I NO COMPONENTS FOUND | No components found to list for this package.

Explanation: Displays when you select the List option from the main Backout panel for packages installed in production, and there is no backup component information in the package master.

CMN3540A UNDEFINED BKUP LIBRARY | Backup libraries undefined. Contact Local Admin.

Explanation: The application administrator must define the backup production libraries in the project parameters option B, BASELINE.

CMN3550I BACKOUT DISALLOWED | Your ID is not authorized to backout change packages.

Explanation: Displays when your TSOID lacks authority to back out a change package.

Solution: You should contact the systems security administrator for backout authority. The proper entity is CMNBKOUT.

CMN3560I BACKOUT DISALLOWED | Package with REJ status can only be backed out if post rejected.

Explanation: Occasionally, emergency change packages are installed that require later approval. If the package is not approved (post rejected) it has to be backed out. Unless this scenario occurs, you cannot back out the package.

CMN3570I BACKOUT DISALLOWED | Package backout process already started.

CMN3600 List

CMN3600A INVALID LINE COMMAND | {*command*} line command is invalid - valid line commands are {*list of valid line commands*}

Explanation: Displays when you enter an invalid line command from the package list panel.

Solution: You should enter one of the line commands displayed in the list of valid commands.

CMN3610A INVALID SELECTION CODE | S (Select) is the only valid selection code.

Explanation: Displays when you enter an invalid selection code.

Solution: You should enter S, the only valid selection code.

CMN3611 IMS Option

CMN3611A IMS System Lib Gen"d | {*imsid*} IMS System Libraries generated.

CMN3612A UNDEFINED IMS SYSTEM' | IMS global system libraries are not defined.

CMN3613I INFORMATION SAVED | Package IMS system information saved.

CMN3614I INFORMATION SAVED | Package ACB statement information saved.

CMN3615I INFORMATION SAVED | Package DBD statement information saved.

CMN3616I INFORMATION SAVED | Package PSB statement information saved.

CMN3617I IMS IS NOT LICENSED | IMS is not licensed for this sub-system.

CMN3618A NO IMS LIBRARY TYPES | No IMS Library Types have been defined by Global Admin.

Explanation: Displayed when you attempt to select option 2 Library Types on the GLOBAL IMS ADMINISTRATION panel (CMNIGGEN) when no library type is defined in global administration with SEL. OPT. set to I.

Solution: Define a global IMS library type by setting the SEL. OPT. to I on the GLOBAL LIBRARY TYPES PART 1 OF 2 panel (CMNCGLT0).

CMN3619A NO IMS LIBRARY TYPES | No IMS Library Types have been defined by Application Admin.

Explanation: Displayed when you attempt to select option 2 Library Types on the application - IMS ADMINISTRATION panel (CMNILGEN) when no library type is defined in application administration with SEL. OPT. set to I.

Solution: Define an IMS library type for this application by setting the SEL. OPT. to I on the application - LIBRARY TYPES PART 1 OF 2 panel (CMNCLLT0).

CMN3620A UNDEFINED IMS SYSTEMS | IMS application system libraries are not defined.

Solution: Contact ChangeMan ZMF Administrator.

CMN3621I UPDATE SUCCESSFUL | Global IMS library subtypes updated successfully.

Explanation: IMS global library sub-types on the GLOBAL IMS LIBRARY SUBTYPES panel (CMNIGLT0) are updated successfully.

Solution: No action required.

CMN3622I UPDATE SUCCESSFUL | Application IMS library subtypes updated successfully.

Explanation: IMS application library sub-types on the application - IMS LIBRARY SUBTYPES panel (CMNILLT0) are updated successfully.

Solution: No action required.

CMN3625A Y/N on IMS Activation | IMS Activation field takes Y/N as values.

CMN3626A Y/N on IMS DBD | IMS DBD Processing field takes Y/N as values.

CMN3627A Y/N on IMS MFS | IMS MFS Processing field takes Y/N as values.

CMN3628A Y/N on IMS PSB | IMS PSB Processing field takes Y/N as values.

CMN3629A Y/N on IMS ACB | IMS ACB Processing field takes Y/N as values.

CMN3630I DBD Overrides Gen"d | {*dbd*} DBD override statements generated.

CMN3635I PSB Overrides Gen"d | {*psb*} PSB override statements generated.

CMN3636I MISSING CONTROL STMT | {*statement*} Control statement is a required field.

CMN3640I MISSING SOURCE NAME | {*name*} Source name is a required field.

CMN3641I MISSING LIBRARY TYPE | Library type is a required field.

CMN3642A IMS ID UNDEFINED | IMS ID {*imsid*} is undefined.

CMN3643I IMS System Lib Gen"d | Global IMS System Library generated.

CMN3644I MISSING ORIGINAL STMT | {*statement*} Original statement is a required field.

CMN3645I MISSING OVERRIDE STMT | {*statement*} Override statement is a required field.

CMN3646A UNDEFINED IMS TYPES | {*library_type*} IMS library sub-types are undefined, contact the Admin.

CMN3647A IMS CONTROL REGION ERROR | Global IMS Control Region Undefined.

CMN3648A IMS CONTROL REGION ERROR | Application IMS Control Region Undefined.

CMN3649A IMS CONTROL REGION ERROR | Package IMS Control Region Undefined.

CMN3654A IMS ID missing | IMS ID is a required field

CMN3655A IMS ID invalid | IMS ID must start with alpha character.

CMN3671A INVALID IMS TYPE | Library type specified is not an IMS type.

CMN3672A INVALID IMS TYPE | Library type is not a {*library-type*} source type.

CMN3675A INVALID DEVCHAR | DEVCHAR can not be blank and is a required field.

CMN3680A INVALID SITE ID | IMS Site ID does not match the Remote Site.

CMN3685A INVALID REMOTE SITE | Remote Site does not match the IMS Site ID.

CMN3689A INVALID IMS REFERAL LIB | IMS REFERAL data set is undefined.

CMN3690A INVALID IMS BACKUP | IMS backup high level node is undefined.

CMN3691A INVALID IMS GEN LIB | IMS GEN MACRO data set is undefined.

CMN3692A INVALID IMS GEN MEMBER | IMS GEN MACRO member is undefined.

CMN3693A INVALID IMS RESLIB | IMS RESLIB data set is undefined.

CMN3694A   INVALID IMS MODSTAT | IMS MODSTAT data set is undefined.

CMN3695A INVALID IMS MACLIB | IMS MACLIB data set is undefined.

CMN3696A INVALID IMS PSBLIB | IMS PSBLIB data set is undefined.

CMN3697A INVALID IMS DBDLIB | IMS DBDLIB data set is undefined.

CMN3698A INVALID IMS ACBLIB | IMS ACBLIB data set is undefined.

CMN3699A INVALID IMS FORMAT LIB | IMS FORMAT data set is undefined.

CMN3700 Browse Log

CMN3700I LIST PRINTED | List {*list name*} printed.

Explanation: Confirms that the requested browse list has been printed.

CMN3710I LIST DELETED | List {*list name*} deleted.

Explanation: Confirms that the requested browse list has been deleted.

CMN3715I LIST KEPT | List {*list name*} kept.

Explanation: Confirms that the requested browse list has been kept.

CMN3720I PRINT JOB SUBMITTED | Job to print list {*list name*} submitted.

Explanation: Confirms that the job to print the requested browse list has been submitted.

CMN3725I INVALID BASELINE | Baseline library type is not a compressed listing library.

CMN3800A INVALID LINE COMMAND | "S" is the only valid line command.

Explanation: Currently, S (select) is the only valid line command for the Log Browse function.

CMN3900 Monitor

CMN3900A INVALID INSTALL TIME | Install time must be current or in the future.

Explanation: Displays when you request a time that has passed, instead of a current or future time.

CMN3905I DATA SET NOT ALLOCATED | Distribution library for this package has not been allocated.

Explanation: Displays when you try to submit a job, but the distribution library for that package has not been allocated.

CMN3910I JOB SUBMITTED | Job {*job name*} submitted from {*library name*}.

Explanation: Displays so that you can determine the library from which a specified job was submitted. You can manually resubmit a job that has failed and ended up in limbo status.

CMN3915I STATUS CHANGED | Status for package {*package name*} has been changed to {*package status*}.

Explanation: Displays when the package status is successfully changed.

CMN3920A UNKNOWN STATUS | Status to be changed is unknown for this package type.

Explanation: Displays when the package status is unknown.

CMN3925I INSTALL DATE CHANGED | Install date for package {*package name*} has been changed to {*install date*}.

Explanation: Displays when the installation date has been changed to the newly requested installation date.

CMN3930I PACKAGE DELETED | The requested packages have been deleted.

Explanation: Displays when the requested change packages have been deleted from the package master.

CMN3935I NO PACKAGE IN LIMBO | There are no packages currently in limbo.

Explanation: Informs you that there are no change packages in limbo at this moment.

CMN3940A LINE COMMAND REQUIRED | Line command required to change status or date/time.

Explanation: Displays when you try to change the package status or installation date and time, in the monitor packages in the limbo option of ChangeMan ZMF, without specifying the line command that directs the change that should take place.

CMN3950A INVALID PACKAGE LEVEL | Super/Complex packages do not have an install date.

Explanation: Displays when you try to change the installation date for super/complex packages.

Solution: Super/complex packages do not use installation date and time information.

CMN3955A INVALID OPTION | Super/Complex packages do not have any jobs to submit.

Explanation: Displays when you try to submit a job for super/complex packages. Super/complex packages do not submit jobs.

CMN3960I INVALID STATUS | Status change invalid participating packages still in motion.

Explanation: Displays when you try to close a super or complex package, and one or more of its associated participating packages is still in motion.

Solution: You should either baseline the participating package or delete it from the super or complex package.

CMN3965I INVALID STATUS | DEL status change invalid; participating packages still attached.

Explanation: Displays when you try to delete a super or complex package that has participating packages still attached.

Solution: You should remove all associations before deleting a super/complex package.

CMN3970I INVALID STATUS | DEL status change invalid; still attached to a Super/ Complex pkg.

Explanation: Displays when you try to delete a participating package that is still attached to a super/complex package.

Solution: You should remove all associations before deleting a participating package.

CMN4000 Query

CMN4000A INVALID SELECT CMD | Enter 'S' to select package(s) to query.

Explanation: Displays when you enter a line command that ChangeMan ZMF does not recognize.

Solution: You should review the panel options and enter S, or cancel and exit.

CMN4005A INVALID DATE RANGE | FROM install date is more current than TO install date.

Explanation: Displays when you enter a FROM installation date that is closer to the current date than the TO installation date.

Solution: See the "Querying Packages and Components" chapter in the ChangeMan ZMF User's Guide.

CMN4010A INVALID DATE RANGE | FROM creation date is more current than TO creation date.

Explanation: Displays when you enter a FROM creation date that is closer to the current date than the TO creation date.

Solution: See the "Querying Packages and Components" chapter in the ChangeMan ZMF User's Guide.

CMN4015A INVALID DATE RANGE | FROM query date is more current than TO query date.

Explanation: Displays when you enter a FROM Query date that is closer to the current date than the TO Query date. See the "Querying Packages and Components" chapter in the ChangeMan ZMF User's Guide.

CMN4020A END OF PACKAGE LIST | All packages have been displayed.

Explanation: Displays when you request to view more packages that meet the selection criteria, but there are no more.

CMN4025A END OF COMPONENT LIST | All components have been displayed.

Explanation: Displays when you request to view more components that meet the selection criteria, but there are no more.

CMN4030A NO PACKAGES FOUND | No package(s) to list.

Explanation: Displays when you request to view more packages that meet the selection criteria, but there are no more.

CMN4035A INVALID COMMAND | For valid commands, enter 'COMMANDS'.

Explanation: Displays when you enter an invalid command.

Solution: You should type commands to display a list of valid commands.

CMN4040A COMPONENT NOT FOUND | Component is not in the Package Master.

Explanation: Displays when you request to view a specific component's history, but there is no historical information for the component.

CMN4045A NO LIBRARIES FOUND | No staging libraries found for this package.

Explanation: Displays when you request to view change package staging information, but there is no more information on your request.

CMN4050A NO INFORMATION FOUND | No revert reasons found for this package.

Explanation: Displays when you request to view change package revert reasons, but none exist.

CMN4055A NO INFORMATION FOUND | No backout reasons found for this package.

Explanation: Displays when you request to view change package backout reasons, but none exist.

CMN4058A NO INFORMATION FOUND | No reject reasons found for this package.

Explanation: Displays when you request to view package reject reasons, but none exist.

CMN4060A NO INFORMATION FOUND | No on site information found for this package.

Explanation: Displays when you request to view change package on site information, but none exists.

CMN4065A NO INFORMATION FOUND | No non-source component found for this package.

> **Explanation:** Displays when you request to view non source change package components, but none exist.

CMN4070A NO INFORMATION FOUND | No source and load component found for this package.

> **Explanation:** Displays when you request to view change package source and load components, but none exist.

CMN4075A NO INFORMATION FOUND | No utilities component found for this package.

> **Explanation:** Displays when you request to view package utility requests, but none exist.

CMN4080A NO INFORMATION FOUND | No production libraries found for this application.

> **Explanation:** Displays when you request to view project information, but none exists.

CMN4085A NO INFORMATION FOUND | No baseline libraries found for this application.

> **Explanation:** Displays when you request to view project information, but none exists.

CMN4090A NO INFORMATION FOUND | No promotion/demotion history found for this package.

> **Explanation:** Displays when you select promotion history from query, but the change package has never been promoted before; therefore, it has no history.

> **Solution:** You should promote the change package and give it a history.

CMN4092A NO INFORMATION FOUND | No promotion libraries found for this application.

> **Explanation:** Displays when the application administrator has not defined any promotion libraries for this application.

> **Solution:** You should contact the application administrator.

CMN4095A INVALID PACKAGE LEVEL | Package level must be "Super" or "Complex".

Explanation: Displays when you request to view participating package information, but the reference package is not the level-type that would have such information.

CMN4100A INVALID PATTERN | Valid patterns are X* or XXXXXX*.

Explanation: Displays when you request to view components whose names follow a certain pattern, but the pattern entered is not a valid one.

CMN4102A INVALID PATTERN | {*pattern*} must be * or explicit, not partially wildcarded.

CMN4105A INVALID PATTERN | Valid patterns are X* or XX*.

Explanation: Displays when you request to view components whose library types follow a certain pattern, but the pattern entered is not a valid one.

CMN4110A NO APPROVAL LIST | Super/Complex package does not have an approval list.

Explanation: Displays when you request to view the approval list for a super or complex package type.

CMN4120I NO RELATIONSHIPS | No relationship found for criteria.

Explanation: Displays when no relationship is found for the requested criteria.

CMN4130I BROWSE ERROR | Staging data set is either Archived or Aged.

Explanation: Displays when you try to browse a staging library member that has either been archived or aged.

Solution: You should restore the member if it has been archived. If the member has been aged, it has either been deleted or moved.

CMN4200 Browse Log

CMN4200I END OF LOG | You have reached the end of the log file.

Explanation: Displays when you request to view more log entries that meet the selection criteria, but there are no more.

CMN4205A INVALID DATE RANGE | FROM date is more current than the TO date.

Explanation: Displays when you enter a FROM date that is closer to the current date than the TO date.

CMN4210A INVALID DATE {*date*} is an invalid Gregorian date.

Explanation: Displays when you enter a log date range that is not in the same format (YY/MM/DD) as shown on the Browse Activity Log Facility panel, CMNLOGEX.

Solution: You should review and reenter the date range, or cancel and exit.

CMN4215I EMPTY LOG FILE | No activities found in the Log file.

Explanation: Displays when you request to view more log entries that meet the selection criteria, but there are no more.

CMN4300 Internal Scheduler Monitor

CMN4300A NO SCHEDULING DATA | No scheduling information found in the package master.

Explanation: Displays when you try to obtain a list of change packages scheduled to be installed into production by the internal scheduler, but none exist.

CMN4310A PACKAGE NOT INSTALLED | Submit is for de-installing installed temporary packages only.

Explanation: Displays when you try to submit a job that cycles a temporary change package into production, but the temporary package was never installed.

CMN4320A INVALID PACKAGE TYPE | Submit request only valid for installed temporary packages.

Explanation: Displays when you try to submit a job that cycles a temporary change package into production, but the package is a permanent package.

CMN4330I INFORMATION SAVED | The requested changes have been saved.

CMN4400 Query Monitor

CMN4400A INVALID FIELD | First character cannot be an asterisk.

Explanation: Displays when the first character of the component field is an asterisk. The first character must be an alphabetic character.

CMN4401I Release Detach Error | Package {*package*} Still has components not retrieved from Release.

CMN4402I Release Update Error | Use ATTACH/DETACH to change package release or area.

CMN4420A INVALID FIELD | First character cannot be numeric.

Explanation: Displays when the first character of the component field is a numeric character. The first character must be an alphabetic character.

CMN4430I QUERY ERROR | Unique baseline number table not loaded.

CMN4435I QUERY ERROR | Unique baseline number not found in table.

Explanation: Displays when another baseline was defined that is not part of a user's table.

Solution: You should run Impact Analysis Data Extract and Load.

CMN4440I QUERY ERROR | Invalid query criteria.

Explanation: Displays when you enter invalid information in the Query panel.

Solution: You should check the entered fields and correct the entries.

CMN4445I Restricted Query | The query criteria are too generic - see help panel for details.

CMN4446I Invalid Value | The relationship value is not valid - see help panel for details'.

CMN4500 Impact Analysis Table Generation

CMN4500I No applications have been defined in the Package Master.

Explanation: There are no applications defined in application administration, so there are no baseline libraries for the impact analysis data extract program CMNIA000 to process.

Solution: Add applications and define baseline libraries in application administration, then initiate impact analysis synchronization again, either online (=A.G.I) or in batch (sample job IMPACT).

CMN4501A Output Task initiation failed.

Explanation: This message is issued when an attempt was made to initiate the Output Subtask and a bad return code was returned from the ATTACH macro. The job is terminated with a return code of 24, indicating a severe error.

CMN4502A No PARM= parameters were supplied.

Explanation: This message is issued when no parameter information was specified on the EXEC JCL card. A minimum of the SUBSYS= and USER= must be specified to run Assist. The job is terminated with a return code of 12.

CMN4503A SUBSYS= parameter was not specified.

Explanation: This message is issued after parsing the PARM= parameter on the EXEC JCL card and it is found that the SUBSYS= parameter was not specified. This parameter is required to run Assist. The job is terminated with a return code of 12.

CMN4504A USER= parameter was not specified.

Explanation: This message is issued after parsing the PARM= parameter on the EXEC JCL card and it is found that the USER= parameter was not specified. This parameter is required to run Assist. The job is terminated with a return code of 12.

CMN4505A BUNSPACE DD statement missing.

Explanation: The DD statement BUNSPACE is missing from your JCL.

Solution: Correct JCL and resubmit.

CMN4507A Unable to initialize the I/A dataspace, Terminating.

Explanation: Check that the //CMNIMPCT DD statement is present, and pointing to the correct dataset (CMNTP.SERT3.CMNZMF.IADSP for example). Check that the I/A dataset has been initialized by LDSINIT or similar utility.

CMN4508A Max. excluded libtypes (1360) reached - Please contact Micro Focus Customer Care

CMN4509A Max. no. of copybooks (4096) in a source component reached - Please contact Micro Focus Customer Care.

CMN4510I Unable to allocate {*library type*} baseline data set.

Explanation: Displays when there is an invalid library name. This is probably caused by a syntax error.

CMN4511I Warning - copybook record already exists for {*member*}.

CMN4516A Dataspace error | return code is {*return code*}.

CMN4517I Create disallowed | BUN entry already exists for {*entry*}.

CMN4518I Update disallowed No BUN entry found for {*entry*}.

CMN4519I Delete disallowed BUN entry for {*bun#*} is in use.

CMN4520I SERIFACE encountered problem processing {*component name*}.

Explanation: This program cannot read a CA-Panvalet or CA-Librarian data set. This problem can occur for a number of reasons, such as a missing library access number or no authority.

CMN4521I Delete failed | BUN entry for {*entry*} was not found.

CMN4522I Create failed | Unable to insert component entry {*component*}.

CMN4523I Update failed | Component entry {*component*} not found.

CMN4524I Create failed | Unable to insert relationship entry for {*relationship*}.

CMN4525I Update failed | relationship entry for {*relationship*} not found.

CMN4526I Delete failed | Relationship entry for {*relationship*} not found.

CMN4527I Create failed | Failure in baseline update for {*component*}.

CMN4528I Delete failed | Failure in baseline delete for {*component*}.

CMN4529I Commit failed | Dynamic baseline update commit failed.

Explanation: Program CMNDSPTM in the CMN30 job attempted to update the impact analysis data space, and the attempt failed, usually because of an overflow condition. Baseline ripple is allowed to complete, but step DSPTM in the CMN30 job gives RC=04.

Solution: Follow the instructions displayed with the message: Run the Impact Analysis Data Extraction to synchronize your impact analysis data with your baselines, then run your LDSLOAD job to resize the impact analysis data space and load the new BUNSPACE, CMPSPACE, and RELSPACE sequential files.

CMN4530A CMNDSPTM has detected possible I/A dataspace corruption

Explanation: This message is displayed when program CMNDSPTM in an install job detects possible data corruption in the impact analysis data space. Note: The maximum return code for a DSPTM step in an installation job is 4 because package installation should not fail because of a problem in updating impact analysis data. Message CMN4530A is written to the operator console (WTO) so that it can be detected by automated data center tools.

Solution:

1. For analysis and diagnosis, retain a copy of the install job output, and make a copy of the impact analysis LDS with sample JCL member LDSBKUP (IDCAMS).
2. Be prepared to recover the data space with sample JCL member LDSFWDR by retaining LDS backups from before the failed update and all IALOG backups from that point until the present.
3. Contact Micro Focus Customer Care.

CMN4531A Library Task initiation failed.

Explanation: This message is issued when an attempt was made to attach a Library Processing Subtask and a bad return code was returned from the ATTACH macro. The job is terminated with a return code of 24.

CMN4532A CMNDSPTM/CMNIAIXC has abended - possible I/A dataspace corruption.

CMN4533A Release audit subtask abended, unable to continue.

Explanation: See above.

CMN4534A CMNIA000 subroutine {*subroutine*} is at the wrong level. Please ensure your software mix is consistent.

Explanation: STEPLIB/JOBLIB concatenations must be the same for the ChangeMan ZMF started procedure, the TSO CLIST used to access the started task, the TSO CLIST used to access XML SERVICES, and the CMNxADSP file tailoring procedures.

CMN4536A CMNIA000 the APPL sysin parameter is mutually exclusive with the EXCL parameter.

Explanation: Use either APPL or EXCL, not both.

CMN4537A CMNIA000 the XTYP keyword can not be specified for an excluded application.

Explanation: See above.

CMN4540I Unable to get record from SERBSAM.

Explanation: This program cannot read a PDS data set. This problem can occur for a number of reasons, such as a missing library access number or no authority.

CMN4570A { is defined as {and {.

Explanation: The baseline library is defined with different storage means in two applications. Impact Analysis bypasses any baseline library that is defined with more than one storage means.

CMN4571 CMNBAT90

For a detailed description of utility program CMNBAT90, see the ChangeMan ZMF Customization Guide.

CMN4571A Unable to open SYSIN input file.

Explanation: No SYSIN DD statement was found. Keyword statements required for the execution of program CMNBAT90 are input at the SYSIN DD statement.

Solution: Ensure that the CMNBAT90 JCL includes a SYSIN DD statement. See the description of utility CMNBAT90 in the ChangeMan ZMF Customization Guide.

CMN4572A Unable to open BAT90IN file.

Explanation: No BAT90IN DD statement was found. The library containing the new module to be registered in the package master is input to program CMNBAT90 at the BAT90IN DD statement.

Solution: Ensure that the CMNBAT90 JCL includes a BAT90IN DD statement. See the description of utility CMNBAT90 in the ChangeMan ZMF Customization Guide.

CMN4573A Unable to open BAT90OUT file.

Explanation: No BAT90OUT DD statement was found. Program CMNBAT90 writes transactions for program CMNBATCH to the BAT90OUT DD statement.

Solution: Ensure that the CMNBAT90 JCL includes a BAT90OUT DD statement. See the description of utility CMNBAT90 in the ChangeMan ZMF Customization Guide.

CMN4574A Unable to open BAT90LST file, subroutine analysis will continue by scanning BAT90LIB only.

Explanation: No BAT90LST DD statement was found. The BAT90LST DD statement allocates the binder SYSPRINT listing for input to program CMNBAT90. If no binder listing is allocated, CMNBAT90 sets RC=4 and uses the load module scan method to analyze subroutine-to-load relationships.

Solution: The solution depends on the kind of module from the build that is being processed by CMNBAT90.

- If the build output module is a load module created by the binder, add a BAT90LST DD statement to the CMNBAT90 job step.
- If the build output module is not a true load module created by the binder (such as DBRM, CICS MAP, IMS MFS format), ignore this message. See the description of utility CMNBAT90 in the ChangeMan ZMF Customization Guide.

CMN4575A Unable to open BAT90LIB file, subroutine analysis is incomplete, this may affect audit results.

Explanation: No BAT90LIB DD statement was found for program CMNBAT90. The BAT90LIB DD statement allocates a library concatenation that matches the SYSLIB concatenation in the binder step. CMNBAT90 searches this library concatenation to determine the library where each statically linked subprogram originated.

Solution: The solution depends on the kind of build output module that is being processed by CMNBAT90.

- If the build output module is a load module that might contain statically linked subprograms, add a BAT90LIB DD statement to the CMNBAT90 job step.
- If the build output module is not a load module, or if it is a load module that cannot contain statically linked subprograms, such as BMS MAP load or IMS MFS load, either ignore this message or use CMNBAT90 execution parameter PARM='BINDLIST=XLMOD' to suppress load module analysis. See the description of utility CMNBAT90 in the ChangeMan ZMF Customization Guide.

CMN4576A Unable to obtain storage for IDR table, subroutine analysis is incomplete, this may affect audit results.

Explanation: Internal IDR table storage allocation failed, which results in missing subroutine information. Audit relies on this information for accurate results. CMNBAT90 continues but ends with at least RC=4.

Solution: Increasing the REGION size for the CMNBAT90 job step may correct this problem.

CMN4577A Unable to obtain storage for SYSLIB table, subroutine analysis is incomplete, this may affect audit results.

Explanation: Internal SYSLIB table storage allocation failed, which results in missing subroutine information. Audit relies on this information for accurate results. CMNBAT90 continues but ends with at least RC=4.

Solution: Increasing the REGION size for the CMNBAT90 job step may correct this problem.

CMN4578A Unable to obtain storage for IDR buffer, subroutine analysis is incomplete, this may affect audit results.

Explanation: Internal binder buffer for IDR dialog storage allocation failed, which results in missing subroutine information. Audit relies on this information for accurate results. CMNBAT90 continues but ends with at least RC=4.

Solution: Increasing the REGION size for the CMNBAT90 job step may correct this problem.

CMN4579A Unable to obtain storage for INCLIB table, subroutine analysis is incomplete, this may affect audit results.

Explanation: Internal INCLIB table storage allocation failed, which results in missing subroutine information. Audit relies on this information for accurate results. CMNBAT90 continues but ends with at least RC=4.

Solution: Increasing the REGION size for the CMNBAT90 job step may correct this problem.

CMN4580A Problem reading the Binder Listing (BAT90LST), subroutine analysis will continue by scanning BAT90LIB only.

Explanation: There is a logical error trying to read the dataset allocated to DDname BAT90LST, which is the the binder listing. CMNBAT90 sets RC=4 and changes to the load module scan method for analyzing subroutine-to-load relationships.

Solution: Verify that the binder step writes the SYSPRINT binder listing to a data set with RECFM=FBA, LRECL=121. Verify that this is the same data set that is input to CMNBAT90 at DDname BAT90LST. See the description of utility CMNBAT90 in the ChangeMan ZMF Customization Guide.

CMN4581A Binder processing options MAP and LIST are missing, subroutine analysis will continue by scanning BAT90LIB only.

Explanation: Binder options MAP and LIST must be in effect for CMNBAT90 to extract subroutine-to-load relationship information from the binder listing. CMNBAT90 sets RC=4 and changes to the load module scan method for analyzing subroutine-to-load relationships.

Solution: Add options MAP and LIST to binder steps in ChangeMan ZMF build skeletons. See the description of utility CMNBAT90 in the ChangeMan ZMF Customization Guide.

CMN4582A {*name*} is an unsupported binder version, subroutine analysis will continue by scanning BAT90LIB only.

Explanation: The version of the program binder that was executed is not supported by the current level of CMNBAT90. CMNBAT90 sets RC=4 and changes to the load module scan method of analyzing subroutine-to-load relationships.

Solution: Contact Micro Focus Customer Care.

CMN4583A Unable to find stored member name in binder listing, subroutine analysis will continue by scanning BAT90LIB only.

Explanation: CMNBAT90 could not locate the load module or program object name in the binder listing. CMNBAT90 sets RC=4 and changes to the load module scan method for analyzing subroutine-to-load relationships.

Solution: Contact Micro Focus Customer Care.

CMN4600 Notification

CMN4600I Change Man package {*package id*} awaits your approval.

Explanation: Displays when there is a change package awaiting a user's approval.

CMN4610I Package Information:

Explanation: Displays change package information, such as installation date, level, type, short title, and approvers to date.

CMN4700 Online Forms

CMN4700A NO GLOBAL OFM | No Global Online Forms are defined in the Package Master.

Explanation: Displays when you try to access online forms in the package master or from panel CMNGOOFM (Option 1-Maintain on the Online Forms Options panel), but none exist. (This error message can also occur when moving test package master forms to production.)

Solution: To load the definition records into the package master:

- Locate the FORMS member in the somnode.SAMPLES library. It contains the form definition records that are inserted into the package master.
- Run the delivered JCL from the bottom of the $$$INDEX member from the somnode.SAMPLES library, using the SYSIN DD information from FORMS member. This imports the form definition records into the package master.

CMN4710A INVALID FORM ID | FORM ID must be numeric between 0 - 999 or valid pattern.

Explanation: Displays when you enter a form identifier that has an invalid pattern.

CMN4720A FORM DOES NOT EXIST | The specified FORM ID is not globally defined.

Explanation: Displays when you enter a form identifier that is not globally defined.

CMN4730A INVALID STATUS | Form {*form*} has invalid status for this request.

Explanation: The package status for the online form request is invalid.

Solution: Check the package status allowed for the online form you have selected.

CMN5000 Administration Messages

CMN5000A INVALID RECORD FORMAT | RECFM must be "F,FB,FM,FA,FBM,FBA,V,VB,VM,VA,VBM,VBA, U".

Explanation: Displays when an administrator enters a record format type, during the configuration of global or local staging libraries, that ChangeMan ZMF does not recognize.

Solution: See panels CMNCGLT0 and CMNCLLT0 in the ChangeMan ZMF Administrator's Guide.

CMN5005A INVALID RECORD FORMAT | RECFM must be "F or FB" for this library type.

Explanation: Displays when an administrator enters a record format type, during the configuration of global or local staging libraries, that does not match that library type. Record format must be fixed or fixed block for all library types except LOD.

Solution: See panels CMNCGLT0 and CMNCLLT0 in the ChangeMan ZMF Administrator's Guide.

CMN5006A INVALID RECORD FORMAT | RECFM must be "F, FB, V, or VB".

Explanation: Displays during JCL creation when the ISPFILE data set does not have a fixed record format.

CMN5010A INVALID RECORD FORMAT | RECFM must be "U" for this library type.

Explanation: Displays when an administrator enters a record format type, during the configuration of global or local staging libraries, that does not match that library type. Record format must be undefined for library type LOD.

Solution: See panels CMNCGLT0 and CMNCLLT0 in the ChangeMan ZMF Administrator's Guide.

CMN5015A INVALID RECORD FORMAT | RECFM "U" is disallowed for this library type.

Explanation: Displays when an administrator enters a record format type, during the configuration of global or local staging libraries, that does not match that library type. Record format can be undefined for library type LOD or like-LOD only.

Solution: See panels CMNCGLT0 and CMNCLLT0 in the ChangeMan ZMF Administrator's Guide.

CMN5020A INVALID RECORD LENGTH | LRECL is inconsistent with BLKSIZE for this format.

Explanation: Displays when the administrator, during the configuration of global or local staging libraries, enters a logical record length and block size that violates one of the following rules:

- If the record format is fixed, the block size must equal the logical record length.
- If the record format is fixed block, the block size must be a multiple of the logical record length.
- If the record format is variable, there is one record per block, and the block size must be greater than the logical record length.
- If the record format is variable block, the block size must be at least 4 bytes larger than the logical record length.
- If the record format is undefined, the block size must be greater than the logical record length.

Solution: See panels CMNCGLT0 and CMNCLLT0 in the ChangeMan ZMF Administrator's Guide.

CMN5025A INVALID RECORD LENGTH | LRECL must be {*number*} for this library type.

Explanation: Displays when an administrator, during the configuration of global or local staging libraries, enters a logical record length other than 80 for library type source (SRC) or copy (CPY).

Solution: See panels CMNCGLT0 and CMNCLLT0 in the ChangeMan ZMF Administrator's Guide.

CMN5040A INVALID SPACE TYPE | Space type must be in terms of TRK, CYL or BLK.

Explanation: Displays when an administrator enters a space type, during the configuration of global or local staging libraries, that ChangeMan ZMF does not recognize.

Solution: See panels CMNCGLT0 and CMNCLLT0 in the ChangeMan ZMF Administrator's Guide.

CMN5045A INVALID BLOCK SIZE | Inconsistent BLKSIZE for this record format.

Explanation: The block size must be consistent with the record format:

- RECFM=fixed, BLKSIZE=LRECL
- RECFM=variable, BLKSIZE=LRECL+4
- RECFM=undefined, LRECL=0.

CMN5050A INVALID DIR BLOCKS | DIRB must be at least 1 for this library type.

Explanation: Displays when an administrator enters a directory block value less than 1 for any of the following reserved library types during the configuration of global or local staging libraries: SRC, CPY, LOD, JCL, LCT, CTC, DOC, PRC, and VLD.

Solution: See panels CMNCGLT0 and CMNCLLT0 in the ChangeMan ZMF Administrator's Guide.

CMN5051A Versions not allowed | Save staging versions not allowed for RECFM "U" library types.

Explanation: Displays when an administrator enables staging versions during the configuration of global or application library types for a library type that is has undefined record format.

Solution: Staging versions may not be enabled for library types that are configured with undefined record format or are defined as like-other.

CMN5055A MAX BYTES EXCEEDED | Maximum bytes that can be used have been exceeded.

Explanation: Displays when an administrator enters more items than fits in 4000 bytes. Each list of items is allowed up to 4000 bytes. These lists are: compiling procedures, language names, library types, remote sites, change reason codes, component general information, approval lists.

Solution: See the ChangeMan ZMF Administrator's Guide for more information.

CMN5060A INVALID NAME | Name must differ from our logical or system name.

Explanation: Displays when an administrator tries to define a remote site with the same logical or system name as the current site.

Solution: See the "Setting Up Remote Sites for Applications" section in the ChangeMan ZMF Administrator's Guide.

CMN5065A NO PROCEDURES FOUND | No members found in the directory.

Explanation: Displays when an administrator tries to define compiling procedures, and ChangeMan ZMF does not locate the SKELS library.

Solution: See the "Implementing the Skeleton Library" chapter in the ChangeMan ZMF Customization Guide and the "SKELS - File Tailoring" section in the ChangeMan ZMF Installation Guide.

CMN5070A INVALID ENTITY NAME | Entity name is not a valid security system resource.

Explanation: Displays when an administrator enters an approver entity name on the Complete Approval List panel (CMNCAPLD) or Abbreviated Approval List panel (CMNAAPLD) that was not previously defined to the security system.

Solution: See the ChangeMan ZMF Administrator's Guide for the panels mentioned above.

CMN5075A INVALID MODEL DSNAME | Invalid staging model data set name.

Explanation: Displays when an administrator enters a data set name that does not follow the standard naming conventions.

Solution: See panel CMNGGP03 in the ChangeMan ZMF Administrator's Guide.

CMN5080A MAXIMUM EXCEEDED | Only 46 description lines are allowable.

CMN5082A MAXIMUM EXCEEDED | Only 46 instruction lines are allowable.

CMN5085A INCOMPLETE LIST | entity name is missing from the list.

Explanation: Where xxxxxxxx is the name of the entity. Displays when attempts to define either the Planned or Unplanned approval list are unsuccessful due to exit

CMNEX005 requiring a specific entity be present on the approval list.

Solution: See the "User Exits" section in the ChangeMan ZMF Administrator's Guide.

CMN5090A INVALID BASELINE | No library types specified to be installed in production.

Explanation: Displays when an administrator configures baseline libraries for a project without specifying any of them to be installed in production. For each baseline library type specified to be installed in production, the administrator must define the actual production library names during the Configure Production Libraries function. If no baseline libraries are specified to be installed in production, the administrator is not allowed to configure production for the project.

Solution: See panels CMNCBAS1 and CMNCPRDL in the ChangeMan ZMF Administrator's Guide.

CMN5100A INVALID PROCEDURE NAME | Procedure must have the language as part of the name.

Explanation: Displays when an administrator defines a compiling procedure name in an invalid format. In a valid format, the middle three characters reflect the language name associated with the procedure.

Solution: See panel CMNPRCNM in the ChangeMan ZMF Administrator's Guide.

CMN5105A INVALID PROCEDURE NAME | Undefined procedure - contact Global Admin.

Explanation: Displays when an application administrator tries to define a compiling procedure name for a project that has not been set up in the global administrative functions.

Solution: See panels CMNPRCNM and CMNCLPRC in the ChangeMan ZMF Administrator's Guide.

CMN5110A INVALID STORAGE MEANS | Storage means must be PDS or zFS for library type {*library type*}.

Explanation: Displays when an administrator tries to configure a baseline library with a storage means that is inappropriate for the library type.

Solution: Change the storage means for the baseline to match the library type of the library. For example, if the library type is like-load, then the storage means must be P for MVS load libraries or Z for zFS directories. See panel CMNCBAS1 in the ChangeMan ZMF Administrator's Guide.

CMN5115A INVALID STORAGE MEANS | Undefined storage means. Contact Global Admin.

Explanation: Displays when an administrator tries to configure a baseline library for a project with a storage means that was restricted during global parameter generation.

Solution: See panels CMNCBAS1 and CMNGGP02 in the ChangeMan ZMF Administrator's Guide.

CMN5116A INVALID STORAGE MEANS | Stacked reversed delta baseline must be RECFM=FB and LRECL=80.

Explanation: The application administrator must change the file attributes of the stacked reverse delta baseline in the project parameters option 2, LIBRARY.

CMN5117A INVALID STORAGE MEANS | Stacked reversed delta is invalid for library type {*library type*}.

Explanation: Displays when stacked reverse delta is used on invalid library types. Libraries configured as load, like load, compressed listings, or DBRM, are not allowed to be organized as stacked reverse delta.

CMN5118A INVALID STORAGE MEANS | Command valid for stacked reverse delta baseline only.

Explanation: Displays when you try to issue the View Stack command from panel CMNBRWB0 or panel CMNBRWB1 and the baseline library is not defined as stacked reverse delta (SRD). The View Stack command is valid for SRD format only.

CMN5120A INVALID STORAGE MEANS | Subsystem LAM must be generated for Librarian CPY.

Explanation: Displays when an administrator tries to configure a CPY Baseline library for a project with a storage means of LIB or LIBARCHIE, but LAM was not specified during global parameter generation.

Solution: See panels CMNCBAS1 and CMNGGP02 in the ChangeMan ZMF Administrator's Guide.

CMN5125A INVALID LIKE VALUE | Like value must be {*recfm*} for this library type.

Explanation: Displays when an administrator enters a record format type, during the configuration of global or local staging libraries, that does not match the library type. The record format must be undefined for library type like-LOD.

Solution: See panels CMNCGLT0 and CMNCLLT0 in the ChangeMan ZMF Administrator's Guide.

CMN5128A ENTER REQUIRED FIELD | Enter required Part 2 "{*library type*}" field.

Explanation: Displays when an administrator enters a library type during part 1 (enter descriptions) of global or application staging libraries configuration without selecting the library type and entering specifications on part 2 of this function.

Solution: See panels CMNCGLT0 and CMNCLLT0 in the ChangeMan ZMF Administrator's Guide.

CMN5130A RESTRICTED VALUE | This value has been restricted by your Global ADMIN.

Explanation: Displays when an administrator tries to allow an option that the global administrator has restricted, such as a more liberal audit return code or demotion rule.

CMN5133A INVALID TARGET TYPE | Source type {*type*} has invalid target type {*TYPE*}.

Explanation: Displays when the target load library type, xxx, in column "TARGET LOD TYPE," panel CMNCGLT0 or CMNCLLT0, is not defined; or the target load library type is not of like-LOD characteristic.

CMN5134A STORAGE AREA EXHAUSTED | Insufficient area for target load type.

Explanation: Displays when the number of load library types in an installation exceeds 1365, the maximum number that can normally be stored in memory.

Solution: If there is a need for an unusually large number of load library types, the administrator should call Micro Focus Customer Care and ask to modify module CMNADMIN at label TLOD0000.

CMN5135A   GETMAIN/FREEMAIN ERROR | GETMAIN/FREEMAIN error for target load type.

Explanation: Displays when module CMNADMIN issues macro GETMAIN or FREEMAIN and fails.

Solution: The administrator should increase the size of the JCL region parameter.

CMN5140A   NAME ALREADY USED | Promotion name was previously defined.

Explanation: Displays when an administrator tries to configure a promotion level for a project with a nickname that has already been used.

Solution: See panel CMNCPRO1 in the ChangeMan ZMF Administrator's Guide. The administrator should configure the promotion level with a nickname that has not been used before.

CMN5150A   INVALID SITE NAME | For this environment, site node name cannot be used.

Explanation: Displays in an ALL environment when you attempt to define a global site with a SITE NAME that is the same as the SITE NODE NAME in global administration parameters. (This is not an error in a DP environment.)

Solution: Choose a SITE NAME that is not the same as the SITE NODE NAME in global administration parameters.

CMN5165A   INVALID LIBRARY TYPE | Undefined library type; check library type configuration.

Solution: Displays when the target load library type for xxx is not defined for this application. You should ask the application administrator to verify the existence of the target load library type in panel CMNCLLT0.

CMN5166A   INVALID LIBRARY TYPE | No library type defined for {*type*}.

CMN5170A   INVALID LANGUAGE NAME | Undefined language name; check language list.

Explanation: Displays when an administrator tries to specify a language name that was not previously set up on the global language name list.

Solution: See panel CMNGGLNG in the ChangeMan ZMF Administrator's Guide.

CMN5173I   INVALID PROCEDURE NAME | Undefined procedure name; member must exist in ISPSLIB.

Explanation: Displays when you specify an invalid procedure name during the package stage. Examples of invalid procedures are: assemble; compile.

Solution: You should check the procedure list to determine the valid procedure names.

CMN5175I   APPLICATION LOCKED | Application parameters globally locked for update.

Solution: Displays when an application administrator performs any kind of project definitions for a project locked for update by the global administrator.

CMN5176I APPLICATION IN USE | Application parameters currently being updated by {*userid*}.

Explanation: Displays when an administrator chooses an Application Administration Option at the same time that another administrator is updating the same application. Administration panels for an application are available in browse mode when another administrator is updating the application.

Solution: If this message displays when no other administrator is updating the same application, use the Lock function in Global Administration to reset the lock.

CMN5177I APPLICATION IN USE | {*appl*} application parameters currently being updated by {*userid*}.

Explanation: Displays when an administrator chooses an Application Administration Option at the same time that another administrator is updating the same application. Administration panels for an application are available in browse mode when another administrator is updating the application.

Explanation: If this message displays when no other administrator is updating the same application, use the Lock function in Global Administration to reset the lock.

CMN5180A APPLICATION NOT FOUND | Project to delete does not exist in the Package Master.

Explanation: Displays when an administrator tries to delete a project that does not exist.

Solution: See panel CMNDPROJ in the ChangeMan ZMF Administrator's Guide.

CMN5181A ALREADY DEFINED | {*application name*} already defined, cannot overlay parms.

Explanation: Displays when you try to copy forward parameters from an existing application to one that already has defined parameters.

Solution: You should create a new application and should not define any parameters before copying forward parameters from an existing application.

CMN5185I APPLICATION DELETED | Application deleted.

Explanation: Displays when an administrator opts to delete a project, and ChangeMan ZMF has successfully performed the task.

Solution: See panel CMNDPROJ in the ChangeMan ZMF Administrator's Guide.

CMN5190A DELETE CANCELED | Request to delete an application has been canceled.

Explanation: Displays when an administrator opts to cancel and exit from the panel used to delete a project.

Solution: See panel CMNDPROJ in the ChangeMan ZMF Administrator's Guide.

CMN5195A DELETE ERROR | There are more packages under this application.

Explanation: Displays when an administrator attempts to delete a project that still has change packages. All packages must be deleted or aged before a project can be deleted.

Solution: See panel CMNDPROJ in the ChangeMan ZMF Administrator's Guide.

CMN5196A DELETE ERROR | Application still joined to a Release.

CMN5200A NO APPLICATION FOUND | No applications found in the Package Master.

Explanation: Displays when an administrator opts to view a list of projects by leaving a blank in the Project Name field on panel CMNLAMEN, but there are no projects to list.

Solution: See the ChangeMan ZMF Administrator's Guide for the panel mentioned.

CMN5205A INVALID APPLICATION | Invalid application name; examples: XXXX,XXX, XXX1.

Explanation: Displays when an administrator tries to define, review or update a project using a mnemonic that does not conform to the standard naming conventions.

Solution: See panel CMNLAMEN in the ChangeMan ZMF Administrator's Guide.

CMN5210I PARAMETERS GENERATED | Global parameters have been generated.

Explanation: Displays when an administrator successfully completes the series of panels required to generate the global parameters.

Solution: See the chapter on "Setting up Global Administration" in the ChangeMan ZMF Administrator's Guide.

CMN5215I PARAMETERS GENERATED | {*mnemonic*} application parameters have been generated.

Explanation: Displays when an administrator successfully completes the series of panels required to generate the local parameters for a specified project.

Solution: See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5220I LIBRARY TYPES GEN'D | Global staging library types have been generated.

Explanation: Displays when an administrator successfully completes the panel required to specify global staging library allocation information.

Solution: See the "Setting Up Global Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5225I LIBRARY TYPES GEN'D | {*mnemonic*} application library types have been generated.

Explanation: Displays when an administrator successfully completes the panel required to specify local staging library allocation information.

Solution: See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5226I LIBRARY TYPES UPDATED | Application library types have been updated.

CMN5230I LANGUAGE NAMES GEN'D | Global language names have been generated.

Explanation: Displays when an administrator successfully completes the panel required to specify global language names.

Solution: See the "Setting Up Global Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5235I LANGUAGE NAMES GEN'D | {*mnemonic*} application language names have been generated.

Explanation: Displays when an administrator successfully completes the panel required to specify local language names.

Solution: See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5240I PROCEDURE LIST GEN'D | Global compiling procedure list has been generated.

Explanation: Displays when the administrator successfully completes the panel required to specify global compiling procedure names.

Solution: See the "Setting Up Global Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5245I PROCEDURE LIST GEN'D | {*mnemonic*} application Compile procedure list has been generated.

Explanation: Displays when the administrator successfully completes the panel required to specify local compiling procedure names.

Solution: See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5250I SITE GEN'D | Global site names have been generated.

Explanation: Displays when an administrator successfully completes the panel required to specify global site information.

Solution: See the "Setting Up Global Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5255I SITE GEN'D | {*mnemonic*} application site names have been generated.

Explanation: Displays when an administrator successfully completes the panel required to specify application site information.

Solution: See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5260I REASON CODES GEN'D | Reason code list has been generated.

Explanation: Displays when an administrator successfully completes the panel required to specify unplanned change package reason code information.

Solution: See the "Setting Up Global Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5265I APPROVAL LIST DEFINED | {*mnemonic*} application complete approval list has been defined.

Explanation: Displays when an administrator successfully completes the panel required to specify project approver information.

Solution: See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5270I APPROVAL LIST DEFINED | {*mnemonic*} application abbreviated approval list has been defined.

Explanation: Displays when an administrator successfully completes the panel required to specify project approver information for unplanned change packages created outside normal business hours.

Solution: See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5273I UNDEFINED VEHICLE | Notification vehicle undefined - contact Global Admin.

Explanation: The notification vehicle is defined in the global parameters option 1, GEN PARMS; PART 1 OF 5.

CMN5275I LIBRARIES DEFINED | {*mnemonic*} application promotion libraries have been defined.

Explanation: Displays when an administrator successfully completes the series of panels required to configure the levels of promotion for the specified project.

Solution: See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5280I LIBRARIES DEFINED | {*mnemonic*} application baseline libraries have been defined.

Explanation: Displays when an administrator successfully completes the series of panels required to configure the levels of baseline for the specified project.

Solution: See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5281I LIBRARIES UPDATED | Application baseline libraries have been updated.

CMN5285I LIBRARIES DEFINED | {*mnemonic*} application production libraries have been defined.

Explanation: Displays when an administrator successfully completes the panel required to configure the production libraries for the specified project.

Solution: See the "Setting Up Application Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5286I LIBRARIES UPDATED | Application production libraries have been updated.

CMN5287A UNDEFINED LIBRARY TYPE | Library type {*type*} not defined for application {*appl*}.

Explanation: Define library type to the application before using it.

CMN5290A INVALID LOGICAL NAME | Logical unit name must be same as this site's logical unit name.

Explanation: Displays when an administrator tries to define the production remote site in a DEV-PROD environment without using the same logical or system name as the current development site.

Solution: See the "Setting Up Remote Sites for Applications" section in the ChangeMan ZMF Administrator's Guide.

CMN5295A INVALID DELAY FILE | Delay file must be similar to our site delay file.

Explanation: Displays when an administrator tries to define the production remote site in a DEV-PROD environment without using the same delay file name as the current development site.

Solution: See the "Setting Up Remote Sites for Applications" section in the ChangeMan ZMF Administrator's Guide.

CMN5296I INVALID MODEL DATA SET | PRD staging model DSN must be similar to DEV staging model DSN.

Explanation: Displays when an administrator tries to specify a production model data set name different from a development model data set name for a DEV-PROD remote site.

CMN5300A INVALID TRANSMISSION | Transmission type must be IEBCOPY.

Explanation: Displays when an administrator tries to define the production remote site in a DEV-PROD environment without using IEBCOPY as the transmission.

Solution: See the "Setting Up Remote Sites for Applications" section in the ChangeMan ZMF Administrator's Guide.

CMN5301A INVALID TIME DIFFERENCE | Time difference format: +HHMM or -HHMM, hours 00-23, minutes 00-59

Explanation: You entered an invalid time difference. Enter a time difference in the format defined in the long error message.

CMN5310I LCMD DISALLOWED | Allocate and Verify not available for Panvalet and Librarian.

Explanation: Displays when an administrator tries to use the allocate option during the configuration of a baseline library that is maintained through CA-Librarian or CA-Panvalet.

Solution: See the "Configuring Baseline Libraries" section in the ChangeMan ZMF Administrator's Guide.

CMN5320A LEVEL TOO HIGH | Baseline level too high for specified storage means.

- Storage means = LIBRARIAN, Lib Archie, level=2-255.
- Storage means = PANVALET, PDS, Delta Deck, level=2-10.

Solution: See the "Configuring Baseline Libraries" section in the ChangeMan ZMF Administrator's Guide.

CMN5340I PROMOTION LEVEL ERROR | Promotion levels and/or libraries not specified.

Explanation: Displays when an application administrator fails to specify at least one promotion level in a site or at least one library type in a promotion level.

Solution: The administrator must make these minimum entries to exit the Promotion Levels panel and the Promotion Site List panel.

CMN5345I Promotion nickname cannot be the same as a sitename.

Explanation: Displays when you have entered a site name and it matches the promotion name. The two names differ.

CMN5350I NO PROD SITE GEN'D | Application parameters can only be sent to PROD sites.

Explanation: Displays when an application administrator tries to transmit project parameters to a DEV-PROD site.

CMN5355I NO OPTIONS TO DISPLAY | There are no selectable options to display at this site.

Explanation: Displays when you select option O, but have not installed any of the ChangeMan ZMF selectable options.

CMN5360I INVALID PROCESS OPTION | {*option*} selectable option must be licensed to use this option.

CMN5365I INVALID PROCESS OPTION | {*option*} selectable option is not recognized by Change Man.

CMN5370I PROCESS ERROR | {*Production|Promotion*} site information must be deleted first.

Explanation: You tried to delete a site in application administration that is used in a promotion library definition or a production library definition for the application.

Solution: In application administration, delete promotion library definitions and/or production library definitions that use the site, then delete the site. Caution: Demote packages promoted to a site before you delete the promotion library definitions for the site.

CMN5372I zFS RESTRICTED | zFS not enabled in Global Administration.

CMN5373I USER VARS RESTRICTED | Component user variables not enabled in Global Administration.

CMN5400 CMNWRITE

For a detailed description of utility program CMNWRITE, see the ChangeMan ZMF Customization Guide.

CMN5400I Time of day at end of job: {*time*}. Condition Code on exit: {*return code*}.

Explanation: Some ChangeMan ZMF programs display this message just before they terminate.

CMN5410I Unable to open SYSUT3 for non-expanded copy libraries.

Explanation: Displays when the DDNAME SYSUT3 is not specified in the CMNWRITE skeleton, or it is not pointing to the correct volume.

CMN5420I Member {*member name*} expanded into SYSUT3.

Explanation: Displays in SYSPRINT for CMNWRITE when it does not expand a copybook inline into source code and writes the member to SYSUT3 instead. The non-expanded status of the component is also indicated by an "N" preceding the level number in the SYSRINT report.

Solution: No action required.

CMN5430I Member {*member name*} not expanded into SYSUT3.

Explanation: Displays when ChangeMan ZMF cannot find or cannot access a nonexpanded member.

CMN5440A Filename SYSUT3 not defined.

Explanation: Displays when the filename has not been defined for SYSUT3.

CMN5445A Detected at least 99 levels of nested copy.

Explanation: Displays when CMNWRITE reaches its limit of 99 levels of nested copy. This usually indicates a recursive nested copy.

CMN5450I Empty source member cannot be staged.

Explanation: Displays when you stage an empty source member, causing a SOC4. The system returns an error code of 8, and the other steps are stopped.

Solution: You should stage a member that contains actual source code.

CMN5455A Too many synonyms specified.

CMN5500 Implementation Calendar

CMN5500I CALENDAR UPDATED | Implementation calendar updated.

Explanation: Displays when an administrator successfully completes the panel required to initialize or update the Planned Installation Calendar.

Solution: See the "Global Administrative Functions" section in the ChangeMan ZMF Administrator's Guide.

CMN5510A INVALID VALUE | This value is not a positive number.

Explanation: Displays when an administrator tries to initialize or update the Planned Installation Calendar with a non positive numeric value.

Solution: See the "Setting Up Global Administration" chapter in the ChangeMan ZMF Administrator's Guide.

CMN5520I CALENDAR NOT FOUND | Calendar for site {*site*} not defined.

Explanation: Contact ChangeMan ZMF Global Administrator.

CMN5530A INVALID DATE FIELD | Date is beyond max number of days in calendar.

Explanation: Correct date field.

CMN5540A INVALID NUMBER OF DAYS | Number of days is beyond max number of days in calendar.

Explanation: You have exceeded the max number of (1820) days allowed in calendar.

Solution: Correct and resubmit.

CMN5550A CALENDAR ERROR | Calendar for {*task*} already defined.

CMN5560I INSTALL DATE ERROR | Install date is beyond number of days in calendar.

CMN5600 Component Information

CMN5600I NO INFORMATION FOUND | No general information found in the Package Master.

Explanation: Displays when an administrator tries to view general information driven by the contents of the package master, but there is none to view.

Solution: See the "Defining Optional Component Descriptions, Procedure or Security" section in the ChangeMan ZMF Administrator's Guide.

CMN5605I NO INFORMATION FOUND | No designated procedure information in the Package Master.

Explanation: Displays when an administrator tries to view designated procedure information driven by the contents of the package master, but there is none to view.

Solution: See the "Defining Optional Component Descriptions, Procedure or Security" section in ChangeMan ZMF Administrator's Guide.

CMN5610I NO INFORMATION FOUND | No security information found in the Package Master.

Explanation: Displays when an administrator tries to view component level security information driven by the contents of the package master, but there is none to view.

Solution: See the "Defining Optional Component Descriptions, Procedure or Security" section in the ChangeMan ZMF Administrator's Guide.

CMN5611I NO INFORMATION FOUND | No component application information found in the package master.

CMN5615I INVALID PATTERN | Too vague, asterisk cannot be first character.

Explanation: Displays when an administrator tries to view component information based on a pattern that is not specific enough.

Solution: See the "Defining Optional Component Descriptions, Procedure or Security" section in the ChangeMan ZMF Administrator's Guide.

CMN5630I PROCEDURE PROCESSED | Designated procedure requests processed.

Explanation: Displays when an administrator successfully updates a component's designated procedure.

Solution: See the "Defining Optional Component Descriptions, Procedure or Security" section in the ChangeMan ZMF Administrator's Guide.

CMN5635A INVALID LANGUAGE | Language not valid for this procedure.

Explanation: Displays when the language entered has not been defined in Global Administration for the procedure selected.

Solution: Enter a valid language for the selected procedure.

CMN5636A INVALID PROCEDURE | Procedure not valid for this language.

Explanation: Displays when the procedure entered has not been defined in Global Administration for the language selected.

Solution: Enter a valid procedure for the selected language.

CMN5640I INFORMATION CHANGED | {*component type*}'s general information record has been changed.

Explanation: Displays when an administrator successfully updates a component's general information.

Solution: See the "Defining Optional Component Descriptions, Procedure or Security" section in the ChangeMan ZMF Administrator's Guide.

CMN5645I INFORMATION DELETED | {*component type*}'s general information record has been deleted.

Explanation: Displays when an administrator successfully deletes a component's general information.

Solution: See the "Defining Optional Component Descriptions, Procedure or Security" section in the ChangeMan ZMF Administrator's Guide.

CMN5650I INFORMATION CHANGED | {*component type*}'s security information record has been changed.

Explanation: Displays when an administrator successfully updates a component's security information.

Solution: See the "Defining Optional Component Descriptions, Procedure or Security" section in the ChangeMan ZMF Administrator's Guide.

CMN5655I INFORMATION DELETED | {*component type*}'s security information record has been deleted.

Explanation: Displays when an administrator successfully deletes a component's security information.

Solution: See the "Defining Optional Component Descriptions, Procedure or Security" section in the ChangeMan ZMF Administrator's Guide.

CMN5656I INFORMATION CHANGED | {*application*}'s application information record has been changed.

CMN5657I INFORMATION DELETED | {*application*}'s application information record has been deleted.

CMN5660A INVALID LIBRARY TYPE | Specified library type not SRC or like-SRC.

Explanation: Displays when an administrator requests a SRC-like library type selection list, but no SRC or SRC-like library types were generated.

CMN5665A INVALID LIBRARY TYPE | {*Library type*} library type not like-LOD, NCL or OBJ.

Explanation: Displays when an administrator requests a LOD-like library type selection list, but no LOD or LOD-like library types were generated.

CMN5666A INVALID LIBRARY TYPE | {*library type*} library type must be like-LOD.

CMN5670A COMPONENT NOT FOUND | Specified component does not exist in the Package Master.

Explanation: Displays when an administrator requests the deletion of a component's compiling procedure, but that component is not in the package master.

CMN5671I USER WARNING | Component general information crosses application boundaries.

Explanation: Warns you that the general information defined locally for this application applies globally to all other applications.

CMN5672I USER WARNING | Component security information crosses application boundaries.

Explanation: Warns you that the security information defined locally for this application applies globally to all other applications.

CMN5673I USER WARNING | Component designated procedure crosses application boundaries.

Explanation: Warns you that the designated procedure defined locally for this application applies globally to all other applications.

CMN5700 Report

CMN5700I UNDEFINED REPORTS | Reports are undefined or restricted - contact Administrator.

CMN5710I GLOBAL REPORTS DEFINED | Global report definitions have been generated.

CMN5720I APPL. REPORTS DEFINED | {*appl*} application report definitions have been generated.

CMN5730A UNDEFINED REPORT ID | Report {*report*} is undefined or restricted - contact Global Admin.

CMN5740I INVALID REPORT ID | Report ID must be a 3-digit number from 000 to 999.

CMN5750I Invalid report type | Report type required, G-global, A-application or U-user.

Explanation: This message is issued from panel CMNREPT1 when defining global reports and an invalid or blank entry is put into the report type field. The only valid entries are G, A, or U.

CMN5752I INVALID REPORT TYPE | Report type restricted by global admin.

CMN5755I Invalid report type | Report type required, A-application or U-user.

Explanation: This message is issued from panel CMNREPT2 when defining application reports and an invalid value is entered in the REPORT TYPE field. The only valid entries are A or U.

CMN5760I DESCRIPTION REQUIRED | Report description is a required field.

CMN5770I Invalid number | Package number can not be mask and is a 1 to 6-digit number.

Explanation: This message is issued from panel CMNREPT6 when submitting reports and an invalid package number is entered.

CMN6000 Skeleton

CMN6000I RELEASE ID NOT FOUND | No information found for release ID {*release id*} in the Package Master.

Explanation: Displays when you try to update a release ID that does not exist.

CMN6010I {*release*} ID ALREADY EXISTS | Release ID already exists in the Package Master.

Explanation: Displays when you try to rename a release ID to an existing release ID.

CMN6020I RELEASE ID RENAMED | Release ID {*release id*} renamed to release ID {*release id*}.

Explanation: Informs you that the release ID has been successfully renamed.

CMN6030I RELEASE ID DELETED | Release ID {*release id*} deleted from the Package Master.

Explanation: Informs you that the release ID has been successfully deleted.

CMN6040I DELETE CANCELED | Request to delete release ID {*release id*} has been canceled.

Explanation: Informs you that the release ID has been successfully canceled.

CMN6050I NO ENTRIES FOUND | No release ID entries found to list.

Explanation: Displays when you try to list a release ID selection list, but no release IDs exist in the package master.

CMN6060I RELEASE ID NOT FOUND | Release ID {*release id*} to copy was not in the Package Master.

Explanation: Displays when you try to copy release ID information into another release ID, but the ID does not exist in the package master.

CMN6070I {*variable*} ID CREATED | Release ID 3-Dimensional skeleton variables created.

Explanation: Informs you that the 3-Dimensional skeleton variable for a release ID has been successfully created.

CMN6080I {*variable*} ID SAVED | Release ID 3-Dimensional skeleton variables saved.

Explanation: Informs you that the 3-Dimensional skeleton variable for a release ID has been successfully updated.

CMN6090I MAX VARIABLES EXCEEDED | Release ID 3-Dimensional skeleton variables saved with truncation.

Explanation: Informs you that the 3-Dimensional skeleton variable for a release ID has been updated; however, you exceeded the limit of 53 variables.

CMN6092I UNDEFINED RELEASE ID | Undefined 3D Skels release {*rel*}; contact Local Admin.

CMN6094A UNDEFINED RELEASE ID | Undefined 3D Skels variable {*rel*}; contact Local Admin.

CMN6100I INVALID PARAMETER | Required release ID parameter is invalid or missing.

Explanation: Informs you that the command entered (locate, select) requires a release ID.

CMN6110I INVALID PARAMETER | Required new release ID parameter is invalid or missing.

Explanation: Informs you that either the entered rename command is missing a new release ID (rename R123), or the ID entered is invalid.

Solution: A release ID must follow the rules for a project name.

CMN6111I INVALID PARAMETER | Required application mnemonic parameter is invalid or missing.

Explanation: Displays when the rename command does not have a new release ID (rename R123), or you enter an invalid ID.

Solution: A release ID must follow the rules for a project name.

CMN6120I INFORMATION SAVED | Release ID changes and information has been saved.

Explanation: Informs you that change information has been saved for a release ID.

CMN6200 CMNBASLN

CMN6200I JOB SUBMITTED | Job to generate Baseline Analyzer report submitted.

CMN6210I MISSING SYSIN | APPL= sysin card missing.

CMN6220I MISSING SYSIN | TYPE= sysin card missing.

CMN6250I JOB SUBMITTED | Job to perform housekeeping submitted.

CMN6300 CMNLNKDT

CMN6300I Unable to open LNKDTRPT file.

CMN6310I | No Change Man components to list within {*library*}.

CMN6320I JOB SUBMITTED | Job to generate Link Date report submitted.

CMN6330I JOB SUBMITTED | DB2 object dependency report submitted.

CMN6333I NO COMPONENTS | No relevant DB2 components found in package.

CMN6500 Library Scan Utility

CMN6501I INVALID ENTRY | TO displacement may not be less than FROM.

Explanation: Displays when the DISPLACEMENT field of the CMNSCN01 panel has a larger TO record number than the FROM record number.

Solution: Correct the panel entry.

CMN6502I UNDEFINED BASELINE | No Baseline library found for this library type.

Explanation: Displays when no baseline libraries exist for the LIBRARY TYPE and/or the application you entered on the CMNSCN01 panel.

Solution: You should use the function QUERY PACKAGE to see if any baseline libraries exist for the specified application.

CMN6503I NOT SUPPORTED | Scan of this baseline storage means is not supported.

Explanation: Displays when a scan is requested of a CA-Panvalet or CA-Librarian library type.

CMN6504I NO INFORMATION | No information found for this request.

Explanation: ChangeMan ZMF cannot find a match for the conditions you specified. This is a standard message used in many ZMF functions.

Solution: If you think matches should have been returned, check the conditions you specified. Verify that you typed the correct case in case-sensitive fields or XML tags.

CMN6505I TABLE OVERFLOW | Application table overflow max = 255..

CMN6506I TABLE OVERFLOW | Library type table overflow max = 255.

CMN6507I PNL$RESP ERROR | Data error in PNL$RESP. Contact ChangeMan Support.

CMN6550I NOT SUPPORTED | Scan of RECFM=U library is not supported.

Explanation: Displays when you enter the library type LOD or Like LOD. Libraries of this type cannot be scanned.

CMN6551I OUT OF ORDER | Enter components in alphabetical order.

Explanation: Displays when you enter BEGIN and END components out of alphanumeric order. You should switch BEGIN and END components.

CMN6552I INVALID STRING SIZE | String exceeds end of record using this starting point.

Explanation: Displays when you enter a DATA STRING of length that exceeds the record length specified in the DISPLACEMENT field.

CMN6570I PNL$RQST ERROR | Data error in PNL$RQST. Contact Change Man Support.

Explanation: Displays when ChangeMan ZMF encounters an error in program CMNPANEL.

Solution: You should contact a ChangeMan ZMF support representative.

CMN6801 CMNCLNUP Utility

Following are the messages issued by program CMNCLNUP. For a functional description of utility program CMNCLNUP, see topic Clean Up Production Backup Libraries in the ChangeMan ZMF Administrator's Guide.

CMN6801I Unable to open SYSIN file.

Explanation: Displays when a SYSIN DDname statement was coded in the JCL, and program CMNCLNUP attempted to open a data set specified by the SYSIN DDname or for the data set created for the input stream.

CMN6802I Unable to open SYSUT1 file.

Explanation: Displays when program CMNCLNUP attempted to open a data set specified by the SSUT1 DDname, and performed it unsuccessfully. SYSUT1 represents the input to program CMNCLNUP, and failure to perform a successful open causes program CMNCLNUP to terminate.

CMN6803I Unable to open SYSUT2 file.

Explanation: Displays when program CMNCLNUP attempted to open a data set specified by the SYSUT2 DDname, and performed it unsuccessfully. SYSUT2 represents the output to program CMNCLNUP, and failure to perform a successful open causes program CMNCLNUP to terminate.

CMN6804I Unable to read directory for SYSUT1 file.

Explanation: Displays when program CMNCLNUP attempted to read the directory for a PDS specified by the SYSUT1 DDNAME. CMNCLNUP was unable to read the directory information to build a list of all members residing in the SYSUT1 library. Before program CMNCLNUP performs any operation on a member in the SYSUT1 input library, CMNCLNUP verifies whether the member is in the member names list created from the directory. Failure to perform a successful read of the SYSUT1 directory prevents program CMNCLNUP from verifying the members, causing CMNCLNUP to terminate.

CMN6805I Unable to read directory for SYSUT2 file.

Explanation: Displays when program CMNCLNUP attempted to read the directory for a PDS specified with the SYSUT2 DDname. CMNCLNUP was unable to read the directory information to build a list of all members that reside in the SYSUT2 library. Before program CMNCLNUP performs any operation on a member in the SYSUT2 output library, CMNCLNUP verifies whether the member is in the member names list created from the directory. Failure to perform a successful read of the SYSUT2 directory prevents program CMNCLNUP from verifying the members, causing CMNCLNUP to terminate.

CMN6806I Member not found in SYSUT1: {*member*}

Explanation: Displays when program CMNCLNUP attempted to verify whether the specified member actually resides in the SYSUT1 library. Program CMNCLNUP checks the member names list generated from reading the SYSUT1 directory for the specified member name. If the member name is not found in the list, the member does not reside in the SYSUT1 library. Failure to find the specified member in the SYSUT1 library causes CMNCLNUP to skip to the next member specified from the input member list.

CMN6807I Member not found in SYSUT2: {*member*}

Explanation: Displays when program CMNCLNUP attempted to verify whether the specified member actually resides in the SYSUT2 library. Program CMNCLNUP checks the member names list generated from reading the SYSUT2 directory for the specified member name. If the member name is not found in the list, the member does not reside in the SYSUT2 library. Failure to find the specified member in the SYSUT2 library causes CMNCLNUP to skip to the next member specified from the input member list.

CMN6808I Member not deleted in SYSUT2 {*member*}

Explanation: Displays when program CMNCLNUP attempted to delete the specified member from the SYSUT2 output library, and was unable to successfully perform the member deletion. An I/O error might be the cause. Failure to delete the specified member in the SYSUT2 library causes CMNCLNUP to skip to the next member specified from the input member list.

Solution: Check the job or message log for possible error messages issued by the operating system for the SYSUT2 library.

CMN6809I Member in SYSUT1 and SYSUT2 same. Member deleted from the SYSUT2 library: {*member*}

Explanation: Displays when program CMNCLNUP deletes the specified member from the SYSUT2 output library. Program CMNCLNUP compares the directory entry for the samenamed member in both the SYSUT1 and SYSUT2 libraries. If the directory entries match, program CMNCLNUP deletes the member from the SYSUT2 library.

CMN6810I Alias entry not deleted from SYSUT2 library: Alias= {*member*}

Explanation: Alias is the alternate member name for the load module in the SYSUT2 output library that was assigned by the linkage editor. member is the member name for the load module in the SYSUT2 output library. Displays when program CMNCLNUP detects an unequal directory condition on a SYSUT2 library that contains load modules. This message is issued together with message CMN6812I explaining the unequal condition. Program CMNCLNUP compared the member directory entry in both the SYSUT1 and SYSUT2 libraries, and found that the entries did not match. Because the load module represented by name member was not deleted, program CMNCLNUP searched the directory of the SYSUT2 library for any alternate names alias associated with the load module. Message CMN6812I might be issued because an additional alias has been found for the load module member. This additional alias remains intact, thereby preserving the integrity of the load module.

CMN6811I Alias entry was deleted from SYSUT2 library: Alias={*member*}

Explanation: Alias is the alternate member name for the load module in the SYSUT2 output library that was assigned by the linkage editor. member is the member name for the load module in the SYSUT2 output library. Displays when program CMNCLNUP deletes the specified alias name from the SYSUT2 output library. This message is issued together with message CMN6809I to indicate that the member (associated with this alias) was deleted from the SYSUT2 load module library. Program CMNCLNUP compared the directory entry for member in both the SYSUT1 and SYSUT2 libraries, and found a match. Because the load module represented by name 'member' was deleted from the SYSUT2 library, program CMNCLNUP searched the directory for an alternate name alias associated with the load module. This message was displayed because an additional alias exists for the load module member, and that this alias was deleted from the SYSUT2 library.

CMN6812I Directory not equal; member not deleted in SYSUT2: {*member*} {*reason*}

Explanation: member is the member name in the SYSUT2 output library. reason is the explanation indicating the field in the directory entry that did not match. Displays when program CMNCLNUP detects an unequal directory condition on a SYSUT2 library. Program CMNCLNUP compared the directory entry for 'member' in both the SYSUT1 input library and the SYSUT2 output library, and found that the entries did not match. Because the member was not deleted, program CMNCLNUP determines the exact field in the directory entry that was different, and explains that difference in this message.

CMN6813I An internal call was made to program CMNCLNUP and no ddnames were included in passed parameter list.

Explanation: Displays when program CMNCLNUP determines that it is being called from another program, and detects no DDNAMEs. Program CMNCLNUP parses the input parameter list (passed from the calling program) to CMNCLNUP. During this process, a list of DDNAMEs to be used by program CMNCLNUP was not found, indicating that an invalid parameter list was created by the calling program. Failure to find this list prevents program CMNCLNUP from verifying the data set names, causing CMNCLNUP to terminate.

CMN6814I No second ddname was included in ddname list, required ddnames are SYSUT1 and SYSUT2.

Explanation: Displays when program CMNCLNUP determines that it is being called from another program, and detects only one DDNAME. Program CMNCLNUP parses the input parameter list (passed from the calling program) to CMNCLNUP. During this process a list of DDNAMEs to be used by program CMNCLNUP was found to contain only one DDNAME, indicating that an invalid parameter list was created by the calling program. Failure to find all required DDNAMEs prevents program CMNCLNUP from verifying the data set names, causing program CMNCLNUP to terminate.

CMN6815I Required ddname SYSUT1 not included in ddname list.

Explanation: Displays when program CMNCLNUP determines that it is being called from another program, and detects no SYSUT1 DDNAME. Program CMNCLNUP parses the input parameter list (passed from the calling program) to CMNCLNUP. During this process, a list of DDNAMEs to be used by program CMNCLNUP was found, but this list did not include the required DDNAME SYSUT1. This might be due to an invalid parameter list that was generated by the program calling CMNCLNUP. (SYSUT1 represents the input library used by program CMNCLNUP to compare directory entries.) Failure to find the required DDNAME SYSUT1 prevents program CMNCLNUP from comparing directory entries, causing CMNCLNUP to terminate.

CMN6816I Required ddname SYSUT2 not included in ddname list.

Explanation: Displays when program CMNCLNUP determines that it is being called from another program, and detects no SYSUT2 DDNAME. Program CMNCLNUP parses the input parameter list (passed from the calling program) to CMNCLNUP. During this process, a list of DDNAMEs to be used by program CMNCLNUP was found, but the list of DDNAMEs did not include the required DDNAME SYSUT2. This might be due to an invalid parameter list that was generated by the program calling CMNCLNUP. (SYSUT2 represents the output library from which members are deleted by the CMNCLNUP program.) Failure to find the required DDNAME SYSUT2 prevents program CMNCLNUP from deleting a member, causing CMNCLNUP to terminate.

CMN6817I CMNCLNUP-execution parameters:

Explanation: Displays when program CMNCLNUP determines that it is being run in batch. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and displays the information. This either verifies the options requested, or assists you in correcting any syntax error errors that might be detected.

CMN6818I Invalid syntax because no value is allowed to be specified with keyword, keyword = {*keywd*}

Explanation: Displays when program CMNCLNUP determines that it is being run in batch, and detects a syntax error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and validates keyword values. In this instance a value was included (with a keyword) that requires no value. The valid keywords are:

- ABEND Keyword must be specified with no value

- ALLMEM Keyword must be specified with no value

- COMMIT Keyword must be specified with no value

- MEMBER Keyword must be specified with a value that is a list of member names, as in
MEMBER=ABCD or MEMBER=(XXXX,YYYY,ZZZZ)

CMN6819I Specified keyword is unrecognized because it is invalid, keyword = {*keywd*}

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a keyword error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and validates keyword values. In this instance a keyword was specified that could not be matched to any keywords in the keyword names table. The valid keywords are:

- //CMNCLEAN EXEC PGM=CMNCLNUP,PARM=

- ABEND

- ALLMEM

- COMMIT

- [MEMBER=]

CMN6820I   specified keyword is ambiguous because it is too short or conflicts   with another keyword, keyword = {*keywd*}

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a keyword error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and validates keyword values.

Solution: In this instance a specified keyword was abbreviated, and this abbreviation could not be resolved by the keyword names table because it was too short. To properly run, fully qualify the name of the intended keyword, and rerun the program.

CMN6821I Invalid syntax because keyword requires that it be specified with a value, keyword = {*keywd*}

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a keyword error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and validates keyword values. In this instance, a value was not included with a keyword that required one. The valid keywords are as follows:

- ABEND Specify with no value

- ALLMEM Specify with no value

- COMMIT Specify with no value

- MEMBER Specify with a value that is a list of member name(s), as in MEMBER=XYZ00 or MEMBER=(AAAA,BBBB,CCCC)

CMN6822I Invalid syntax: text

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a keyword error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and validates the syntax for all specified run-time options. Program CMNCLNUP was unable to resolve a syntax error. This message displays the value that was specified with invalid syntax.

CMN6823I   Error on attempted read of JFCB because no data set with SYSUT1 DDNAME has a DCB allocated.

Explanation: Displays when program CMNCLNUP attempted to access the Job File Control Block for the SYSUT1 input library prior to an open, and was unable to successfully obtain a copy of the JFCB. In MVS™, data sets can be allocated with Job Control Language or Dynamic Allocation using SVC 99. This error might happen when program CMNCLNUP is called from another program as opposed to running in batch, and the SYSUT1 data set was not allocated by the calling program prior to CMNCLNUP being called. (SYSUT1 represents the input library used by program CMNCLNUP to compare directory entries.) Failure to access the JFCB for the SYSUT1 data set prevents program CMNCLNUP from opening the SYSUT1 data set, causing CMNCLNUP to terminate.

CMN6824I Error on attempted read of JFCB because no data set with SYSUT2 DDNAME has a DCB allocated.

Explanation: Displays when program CMNCLNUP attempted to access the Job File Control Block for the SYSUT2 input library before open, and was unable to successfully obtain a copy of the JFCB. In MVS, data sets can be allocated with Job Control Language or with Dynamic Allocation using SVC 99. This error might happen when program CMNCLNUP is called from another program as opposed to running in batch, and the SYSUT1 data set was not allocated by the calling program prior to CMNCLNUP being called. (SYSUT2 represents the output library from which members are deleted by the CMNCLNUP program.) Failure to access the JFCB for the SYSUT2 data set precludes an open for the SYSUT2 data set being performed by program CMNCLNUP, and causes CMNCLNUP to terminate.

CMN6825I Required ddname SYSUT1 or SYSUT2 not specified.

CMN6826I Use of left bracket not a valid parm delimiter.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a keyword delimiter error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and validates the delimiter characters used to enclose a list of subvalues associated with a keyword. The left bracket '[' cannot be used as a separator character.

Solution: Use the left parenthesis '(' as the prefix delimiter to indicate the beginning of a list of subvalues.

CMN6827I Use of right bracket not a valid parm delimiter.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a keyword delimiter error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and validates the delimiter characters used to enclose a list of subvalues associated with a keyword.

Solution: The right bracket ']' cannot be used as a separator character. Use the right parenthesis ')' as the suffix delimiter to indicate the end of a list of subvalues.

CMN6828I Use of colon not a valid parm delimiter.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a keyword delimiter error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step. CMNCLNUP validates the delimiter characters used to separate keywords/ subvalues, or to interrupt for continuation onto another line a list of subvalues associated with a keyword.

Solution: Use the comma ',' as the separator character, and not the colon ':'.

CMN6829I Use of semicolon not a valid parm delimiter.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a keyword delimiter error. Program CMNCLNUP examines the run-time options passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step.

Solution: CMNCLNUP validates the delimiter characters that are used to either separate keywords/ subvalues, or interrupt for continuation onto another line a list of subvalues associated with a keyword. Use the comma ',' as the separator character.

CMN6830I Use of ALLMEM keyword is mutually exclusive with the MEMBER keyword.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a keyword error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step. CMNCLNUP validates all specified keywords to ensure that the specified options are not in conflict. ALLMEM and MEMBER are in conflict because an ALLMEM requests to process all members from the SYSUT1 library, and MEMBER specifies a list of members to be processed.

Solution: To properly run program CMNCLNUP, specify only one of the two options, and rerun the program.

CMN6831I Use of a ddname specification not supported with the JCL parm format.

Explanation: Displays when program CMNCLNUP determines that it is being run as a batch program, and detects a keyword error. Program CMNCLNUP validates all the keywords passed from the 'PARM=' coded on the 'EXEC=' statement of the job step. Although the keyword 'DDNAMES' is recognized, the ability to override required DDNAMEs with a site chosen DDNAME is unsupported.

CMN6832I Concatenation of data sets to input ddname SYSUT1 is not allowed.

Explanation: Displays when program CMNCLNUP detects several input data sets that can be read in sequence from a single SYSUT1 DDNAME. While validating data sets, program CMNCLNUP verifies whether a data set is the first one associated with the SYSUT1 DDNAME. If the data set being verified is part of a DD statement without a DDNAME and that DD statement has been added to SYSUT1, a concatenation to the SYSUT1 input library has occurred. Program CMNCLNUP reads from only one library in SYSUT1, and deletes from only one library in SYSUT2. Failure to maintain a one-to-one relationship for the input library in SYSUT1 to the output library in SYSUT2 compromises the integrity of the deletion process, and causes CMNCLNUP to terminate.

CMN6833I Concatenation of output ddname SYSUT2 results in only the first one being used.

Explanation: Displays when program CMNCLNUP detects that several output data sets are associated with a single SYSUT2 DDNAME. While validating data sets, program CMNCLNUP verifies whether a data set is the first one associated with the SYSUT2 DDNAME. If the data set being verified is part of a DD statement without a DDNAME and the DD statement has been added to SYSUT2, a concatenation to the SYSUT2 output library has occurred. Output concatenations are accepted syntactically from MVS, but no concatenation is used beyond the first one. Program CMNCLNUP reads from only one library in SYSUT1, and deletes from only one library in SYSUT2. JCL syntax might be acceptable to MVS but be ambiguous (i.e. unacceptable) to CMNCLNUP processing, even if the one-to-one library relationship follows the MVS convention that only the first data set is used in output concatenations. For this reason, output concatenations cause CMNCLNUP to terminate.

CMN6834I Required ddname SYSUT1 was not found in ddname search.

Explanation: Displays when program CMNCLNUP detects that no data sets are associated with a DDNAME of SYSUT1. While validating data sets, program CMNCLNUP verified the DDNAME associated with every allocated data set, and did not detect the DDNAME SYSUT1. This DDNAME represents the input library used by program CMNCLNUP to compare directory entries. Failure to find the required DDNAME SYSUT1 prevents program CMNCLNUP from comparing directory entries, causing CMNCLNUP to terminate. This might be because program CMNCLNUP is running in batch, and the SYSUT1 DDNAME was not included in the JCL.

CMN6835I Required DDNAME SYSUT2 was not found in DDNAME search.

Explanation: Displays when program CMNCLNUP detects that no data sets are associated with a DDNAME of SYSUT2. While verifying the DDNAME associated with every allocated data set, program CMNCLNUP failed to find the DDNAME SYSUT2. (SYSUT2 represents the output library from which members are deleted by the CMNCLNUP program.) Failure to find the required DDNAME SYSUT2 means that the program CMNCLNUP cannot delete a member, causing CMNCLNUP to terminate. A possible cause for this error is that program CMNCLNUP is running in batch, and the SYSUT2 DDNAME was not included in the JCL.

CMN6836I Required ddname SYSIN was not found in ddname search.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and CMNCLNUP detects no data sets are associated with a DDNAME of SYSIN. During the data-set validation process, program CMNCLNUP verifies the DDNAME associated with every allocated data set, and failed to find the DDNAME SYSIN. In addition, the 'ALLMEM' keyword or the 'MEMBER=' keyword was not specified in JCL to override SYSIN. This would remove SYSIN as a required DDNAME. Failure to find the required DDNAME SYSIN in the absence of overriding keyword parameters causes CMNCLNUP to terminate. A possible cause for this error is that the SYSIN DDNAME was not included in the job step running program CMNCLNUP.

CMN6837I Use of the MEMBER keyword indicated and MEMBER keyword overrides SYSIN, but no members specified.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a null list for the MEMBER= keyword specified in the 'PARM=' parameter coded in the 'EXEC=' statement of the JCL. The 'MEMBER=' keyword overrides SYSIN, whether SYSIN contains control cards, is omitted, or is dummied. If the 'MEMBER=' keyword is included in JCL to override SYSIN, at least one member must be specified.

CMN6838I Internal call format detected but required list of member names was not found.

Explanation: Displays when program CMNCLNUP is called from another program, rather than running in batch. In such instances, program CMNCLNUP parses the input parameter list (passed from the calling program) to CMNCLNUP. During this process, the address pointer to a member names list contained all zeros, indicating that an invalid parameter list was created by the calling program. Failure to obtain an address pointing to a member list area prevents program CMNCLNUP from performing any member level operation, and causes CMNCLNUP to terminate.

CMN6839I Internal call format detected but designated SYSUT1 input not available by dynamic allocation.

Explanation: Displays when program CMNCLNUP determines that it is being called from another program, and detects that SYSUT1 is a JCL allocation. When opening a data set, program CMNCLNUP verifies the attributes of the target data set. In this instance, the SYSUT1 input data set was found to be allocated dynamically, rather than permanently. In MVS, data sets might be allocated through JCL or through Dynamic Allocation using SVC 99. This might happen because program CMNCLNUP is being called from another program, and that the other program is running in batch. A job step running a program that calls CMNCLNUP might contain a SYSUT1 DDNAME coded in the JCL that has been detected by the CMNCLNUP program. (SYSUT1 is a reserved DDNAME for exclusive use by program CMNCLNUP.) Any program that calls CMNCLNUP should not code a SYSUT1 DDNAME in the JCL.

Solution: Remove the SYSUT1 DDNAME from the job step, and rerun the step.

CMN6840I Internal call format detected but designated SYSUT2 output not available by dynamic allocation.

Explanation: Displays when program CMNCLNUP determines that it is being called from another program as opposed to running in batch. When opening a data set, program CMNCLNUP verifies the attributes of the data set being opened. In this instance the SYSUT2 output data set was allocated permanently, not dynamically. In MVS, data sets can be allocated through Job Control Language, or programmatically through Dynamic Allocation using SVC 99. A possible cause for this error is that program CMNCLNUP is being called from another program, and the other program is running in batch. A job step running a program calling CMNCLNUP might contain a SYSUT2 name coded in the JCL that has been detected by the CMNCLNUP program. (SYSUT2 is a reserved DDNAME for exclusive use by program CMNCLNUP.) Another program calling CMNCLNUP should not code a SYSUT2 DDNAME in the JCL.

Solution: Remove the SYSUT2 DDNAME from the job step, and rerun the step.

CMN6841I No input; MEMBER was a null list or neither MEMBER nor ALLMEM keyword found in JCL, and SYSIN was DUMMY or NULLFILE.

Explanation: Displays when program CMNCLNUP determines that it is being run as a batch job, and no input was found to direct member processing. When opening a data set, program CMNCLNUP verifies whether DUMMY was coded as the first parameter in the SYSIN DD statement, or if DSN=NULLFILE was coded in the SYSIN DD statement. A dummy or nullfile status indicates no input originates from SYSIN. Furthermore, program CMNCLNUP detected that neither the 'MEMBER=' keyword nor the 'ALLMEM' keyword was specified in the 'PARM=' parameter coded in the 'EXEC=' statement of the JCL, or if the 'MEMBER=' keyword was specified, it had no values. In the absence of any input specifying which members to process, program CMNCLNUP does not invoke a default process to delete a member.

Solution: To properly direct the member level processing of program CMNCLNUP, either specify a correct parameter keyword or use SYSIN when CMNCLNUP is run in batch.

CMN6842I JCL format detected but DDNAME SYSUT1 indicates data set not allocated with permanent attribute.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a data set attribute conflict. When opening a data set, program CMNCLNUP verifies the attributes of that data set. In this instance, the SYSUT1 input data set was allocated dynamically, rather than permanently. This might be due to an allocation error.

Solution: Check the job or message log for possible error messages issued by the operating system for the SYSUT1 library.

CMN6843I JCL format detected but DDNAME SYSUT2 indicates data set not allocated with permanent attribute.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a data set attribute conflict. When opening a data set, program CMNCLNUP verifies the attributes of that data set. In this instance, the SYSUT2 output data set was allocated dynamically, rather than permanently. This error might be due to an allocation error.

Solution: Check the job or message log for possible error messages issued by the operating system for the SYSUT2 library.

CMN6844I Member list specified in PARM= of JCL and SYSIN not DUMMY; SYSIN is ignored, PARM= list overrides.

Explanation: Displays when program CMNCLNUP determines that it is being run as a batch job, and CMNCLNUP detects the use of the 'MEMBER=' keyword and a SYSIN DD statement. Prior to opening SYSIN, program CMNCLNUP verifies whether the 'PARM=' parameter was coded in the 'EXEC=' statement of the JCL with the 'MEMBER=' keyword specified. Use of the 'MEMBER=' keyword to specify a member list means that CMNCLNUP ignores SYSIN because the 'MEMBER=' overrides any input from SYSIN.

CMN6845I Option ALLMEM to process all members specified in PARM= of JCL; SYSIN is ignored, PARM= overrides.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and CMNCLNUP detects the use of the 'ALLMEM' keyword and a SYSIN DD statement. Prior to opening SYSIN, program CMNCLNUP verifies whether the 'PARM=' parameter was coded in the 'EXEC=' statement of the JCL with the 'ALLMEM' keyword specified. Use of the 'ALLMEM' keyword results in all members from the SYSUT1 library being processed. Specifying 'ALLMEM' causes SYSIN input to be ignored because the 'ALLMEM' keyword overrides SYSIN.

CMN6846I SYSUT1 input library DSN={*dsn*}

Explanation: This message is an informational message that displays the data set name assigned to the SYSUT1 DDNAME.

CMN6847I SYSUT2 output library: DSN={*dsn*}

Explanation: This message is an informational message that displays the data set name assigned to the SYSUT2 DDNAME.

CMN6848I Null data set detected for the SYSUT1 input library, Correct DD statement to specify a real data set.

Explanation: Displays when program CMNCLNUP determines that the SYSUT1 DD statement indicates all I/O operations will be bypassed. When opening a data set, program CMNCLNUP verifies whether DUMMY was coded as the first parameter in the SYSUT1 DD statement, or if DSN=NULLFILE was coded in the SYSUT1 DD statement. A dummy or nullfile status signifies that no input originates from SYSUT1. (SYSUT1 represents the required input library used by program CMNCLNUP to compare directory entries.)

Solution: To properly direct the member level processing of program CMNCLNUP, assign a real data set to the SYSUT1 DD statement.

CMN6849I Null data set detected for the SYSUT2 output library, Correct DD statement to specify real data set.

Explanation: Displays when program CMNCLNUP determines that the SYSUT2 DD statement indicates all I/O operations will be bypassed. While opening a data set, program CMNCLNUP verifies whether DUMMY was coded as the first parameter in the SYSUT2 DD statement, or if DSN=NULLFILE was coded in the SYSUT2 DD statement. A dummy or nullfile status signifies that any write request to the SYSUT2 output library is ignored. (SYSUT2 represents the required output library from which members are deleted by the CMNCLNUP program.)

Solution: To properly direct the member level processing of program CMNCLNUP, assign a real data set to the SYSUT2 DD statement.

CMN6850I Unable to open SYSPRINT file, possible SYSPRINT dd missing. All messages directed to job log.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and CMNCLNUP detects that a SYSPRINT DD statement was not coded for the job step. Output messages that would be written to SYSPRINT are routed to the job log.

CMN6851I Unable to process member names. Input expected for member names and member names could not be found.

Explanation: Displays when program CMNCLNUP detects no input member names. While deleting a member, program CMNCLNUP determines from which source the member level input originated (SYSIN, ALLMEM keyword, MEMBER= keyword, or pointer to member list area). In this instance no input source indicators for member level processing were initialized. One reason might be internal damage or an overlay to the dynamic work area of program CMNCLNUP. Failure to establish how members were specified to be deleted prevents program CMNCLNUP from performing any member level operation, and causes CMNCLNUP to terminate.

CMN6852I Unable to process member names. Input expected for member names and SYSUT1 contained no members.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and CMNCLNUP detects the use of the 'ALLMEM' keyword and a SYSUT1 input library that contained no members. When the 'ALLMEM' keyword is specified, program CMNCLNUP (prior to deleting the first member) verifies whether the first directory entry in the SYSUT1 input library contains nulls for the member name. A null entry means the SYSUT1 library is empty, and this message indicates that no action was performed by CMNCLNUP.

CMN6853I Internal call format detected but unexpected mismatch on SYSUT1 data set name, DSN = {*dsn*}

Explanation: In the message text, DSN is the data set name from the list of data sets passed by the program that calls CMNCLNUP. Displays when program CMNCLNUP determines that it is being called from another program, and CMNCLNUP detects that the data set name associated with the DCB for the SYSUT1 DDNAME was not the one that was expected. When opening a data set, program CMNCLNUP verifies that the data set name assigned to the SYSUT1 DDNAME is the same data set name passed in the data set names list from the program calling CMNCLNUP. In this instance, the data set names did not match. This might be due to an invalid parameter list generated by the program calling CMNCLNUP. Alternatively, the program calling CMNCLNUP might have allocated the wrong data set under the SYSUT1 DDNAME. (SYSUT1 represents the input library used by program CMNCLNUP to compare directory entries.) Failure to validate the data set name associated with the SYSUT1 DD statement prevents any further processing (and thereby preserve the integrity of the SYSUT2 library), causing program CMNCLNUP to terminate.

Solution: Refer to message CMN6846I to obtain the data set name that was actually allocated with the SYSUT1 DDNAME.

CMN6854I Internal call format detected but unexpected mismatch on SYSUT2 data set name, DSN = {*dsn*}

Explanation: In the message text, DSN is the data set name from the data set list passed by the program calling CMNCLNUP. Displays when program CMNCLNUP determines that it is being called from another program, and CMNCLNUP detects the data set name associated with the DCB for the SYSUT2 DDNAME was not the one expected. When opening a data set, program CMNCLNUP verifies that the data set name assigned to the SYSUT2 DDNAME is the same data set name passed in the data set names list from the program calling CMNCLNUP. In this instance, the data set names did not match. This might be due to an invalid parameter list was generated by the program calling CMNCLNUP. Alternatively, the program calling CMNCLNUP allocated the wrong data set under the SYSUT2 DDNAME. (SYSUT2 represents the output library from which members are deleted by the CMNCLNUP program.) Failure to validate the data set name associated with the SYSUT2 DD statement prevents any further processing (thereby preserving the integrity of the SYSUT2 library), causing program CMNCLNUP to terminate.

Solution: Refer to message CMN6847I to obtain the data set name which was actually allocated with the SYSUT2 DDNAME.

CMN6855I | Total of all members processed =

Explanation: Displays to indicate the total number of members that were processed from the SYSUT1 library.

CMN6856I | Total of all members deleted =

Explanation: Displays to indicate the total number of members that were deleted from the SYSUT2 library.

CMN6857I | Total of all members not deleted =

Explanation: Displays to indicate the total number of members that were not deleted from the SYSUT library.

CMN6858I | Total of all member aliases deleted =

Explanation: Displays to indicate the total number of alias entries for load modules that were deleted from the SYSUT2 library.

CMN6859I | Total of all member aliases not deleted =

Explanation: Displays to indicate the total number of alias entries for load modules which were not deleted from the SYSUT2 library.

CMN6860I | Total of all members not found in SYSUT1 =

Explanation: Displays to indicate the total number of members which were to be processed and were not found in the SYSUT1 library.

CMN6861I | Total of all members not found in SYSUT2 =

Explanation: Displays to indicate the total number of members that were to be processed and were not found in the SYSUT2 library.

CMN6862I | Total of all members not found in SYSC$DSN =

Explanation: Displays to indicate the total number of members that were to be processed and were not found in the SYSC$DSN library.

CMN6863I Null data set detected for SYSC$DSN compare library, Correct DD statement to specify a real data set.

Explanation: Displays when program CMNCLNUP determines that the SYSC$DSN DD statement indicates all I/O operations are to be bypassed. When opening a data set, program CMNCLNUP verifies whether DUMMY was coded as the first parameter in the SYSC$DSN DD statement, or if DSN=NULLFILE was coded in the SYSC$DSN DD statement. A dummy or nullfile status signifies that no input originates from SYSC$DSN. (The SYSC$DSN DDNAME represents the required compare library used by program CMNCLNUP during commit processing.)

Solution: To properly direct the member level processing of program CMNCLNUP, assign a real data set to the SYSC$DSN DD statement when commit processing is requested.

CMN6864I Error on attempted read of JFCB because no data set with SYSC$DSN DDNAME has a DCB allocated.

Explanation: Displays when program CMNCLNUP attempted to access the Job File Control Block for the SYSC$DSN input library prior to an open, and was unable to successfully obtain a copy of the JFCB. In MVS, data sets can be allocated with Job Control Language, or programatically with Dynamic Allocation using SVC 99. One reason might be that program CMNCLNUP is being called from another program as opposed to running in batch, and the SYSC$DSN data set was not allocated by the calling program prior to CMNCLNUP being called. (SYSC$DSN represents the compare library used by program CMNCLNUP during commit processing.) During commit processing CMNCLNUP compares a SYSUT1 directory entry to a SYSC$DSN directory entry, and when a match is found, the same- named member is deleted from the SYSUT2 library. Failure to access the JFCB for the SYSC$DSN data set, prevents program CMNCLNUP from opening the SYSC$DSN data set, causing CMNCLNUP to terminate when commit processing is requested.

CMN6865I Internal call format detected but unexpected mismatch on SYSC$DSN data set name, DSN = {*dsn*}

Explanation: In the message text, DSN is the data set name from the data set list passed by the program calling CMNCLNUP. Displays when program CMNCLNUP determines that it is being called from another program requesting commit processing, and CMNCLNUP detects that the data set name associated with the DCB for the SYSC$DSN DDNAME was not the one expected. When opening a data set during commit processing, program CMNCLNUP verifies the data set name assigned to the SYSC$DSN DDNAME is the same data set name passed in the data set names list from the program calling CMNCLNUP. In this instance, the data set names did not match. One reason for this error could be an invalid parameter list generated by the program calling CMNCLNUP. Another reason is that the program calling CMNCLNUP allocated the wrong data set under the SYSC$DSN DDNAME. (SYSC$DSN represents the compare library used by program CMNCLNUP during commit processing.) During commit processing, CMNCLNUP compares a SYSUT1 directory entry to a SYSC$DSN directory entry, and when a match is found, CMNCLNUP deletes the same-named member from the SYSUT2 library. Failure to validate the data set name associated with the SYSC$DSN DD statement stops any further processing (this is done to preserve the integrity of the SYSUT2 library), causing program CMNCLNUP to terminate.

Solution: Refer to message CMN6874I to obtain the data set name which was actually allocated with the SYSC$DSN DDNAME.

CMN6866I Unable to open SYSC$DSN file.

Explanation: Displays when program CMNCLNUP attempted to open a data set specified by the SYSC$DSN DDNAME, and was unable to open the file. (SYSC$DSN represents the compare library used by program CMNCLNUP during commit processing.) Failure to perform a successful open causes program CMNCLNUP to terminate.

CMN6867I Unable to read directory for SYSC$DSN file.

Explanation: Displays during commit processing when program CMNCLNUP attempted to read the directory for a data set specified by the SYSC$DSN DDNAME. CMNCLNUP was unable to read this information in order to build a list of all the members that reside in the SYSC$DSN library. Before program CMNCLNUP performs any operation on a member in the SYSC$DSN compare library, CMNCLNUP verifies whether the member name is in the member names list derived from the directory. Failure to perform a successful read of the SYSC$DSN directory prevents program CMNCLNUP from verifying the member names, causing CMNCLNUP to terminate.

CMN6868I No third DDNAME was included in DDNAME list, required DDNAMEs are SYSUT1, SYSUT2, and SYSC$DSN.

Explanation: Displays when program CMNCLNUP determines that it is being called from another program for commit processing, and detects only two DDNAMEs. Program CMNCLNUP parses the input parameter list (passed from the calling program) to CMNCLNUP. During this process, a DDNAMEs list to be used by program CMNCLNUP was found to contain only two DDNAMEs, indicating an invalid parameter list was created by the calling program. Commit processing is a three library operation. Failure to find all required DDNAMEs prevents program CMNCLNUP from running a data set names verification process, and causes CMNCLNUP to terminate.

CMN6869I Required DDNAME SYSC$DSN not included in DDNAME list.

Explanation: Displays when program CMNCLNUP determines that it is being called from another program, and detects no SYSC$DSN DDNAME. Program CMNCLNUP parses the input parameter list (passed from the calling program) to CMNCLNUP. During this process, the DDNAMEs list used by program CMNCLNUP was found, but this list did not include the DDNAME SYSC$DSN that is required for commit processing. One cause for this error is an invalid parameter list generated by the program calling CMNCLNUP. (SYSC$DSN represents the compare library used by program CMNCLNUP during commit processing.) During commit processing, CMNCLNUP compares a SYSUT1 directory entry to a SYSC$DSN directory entry, and when a match is found, CMNCLNUP deletes the samenamed member from the SYSUT2 library. Failure to find the required DDNAME SYSC$DSN prevents program CMNCLNUP from comparing directory entries, causing CMNCLNUP to terminate.

CMN6870I Concatenation of data sets to input ddname SYSC$DSN is not allowed.

Explanation: Displays when program CMNCLNUP detects several input data sets capable of being read in sequence from a single SYSC$DSN DDNAME. While validating the data sets, CMNCLNUP verifies whether a data set is the first one associated with the SYSC$DSN DDNAME. If the data set being verified is found to be part of a DD statement without a DDNAME and that DD statement has been added to SYSC$DSN, a concatenation to the SYSC$DSN input library has occurred. Program CMNCLNUP reads input from library SYSUT1 and SYSC$DSN to compare directory entries, and deletes from only one library in SYSUT2. Failure to maintain a one-to-one relationship for the input libraries in SYSUT1 and SYSC$DSN can compromise the integrity of the deletion process to the SYSUT2 library, and causes CMNCLNUP to terminate.

CMN6871I Required DDNAME SYSC$DSN for commit processing was not found in DDNAME search.

Explanation: Displays when program CMNCLNUP detects no data sets are associated with the DDNAME SYSC$DSN. While validating data sets, program CMNCLNUP verifies the DDNAME associated with every allocated data set, and DDNAME SYSC$DSN was not found. (SYSC$DSN represents the compare library used by program CMNCLNUP during commit processing.) During commit processing CMNCLNUP compares a SYSUT1 directory entry to a SYSC$DSN directory entry, and when a match is found, CMNCLNUP deletes the same-named member from the SYSUT2 library. Failure to find the required DDNAME S SYSC$DSN prevents program CMNCLNUP from comparing directory entries, and causes CMNCLNUP to terminate. One reason for this is that program CMNCLNUP is being run in batch, and the SYSC$DSN DDNAME was not included in the JCL.

CMN6872I Begin COMMIT process - compare SYSUT1 members to SYSC$DSN, and if a match perform member deletion to SYSUT2.

Explanation: Displays when program CMNCLNUP intends to perform commit processing for the cleanup of the backup libraries. (SYSC$DSN represents the compare library used by program CMNCLNUP during commit processing.) During this process, program CMNCLNUP compares directory entries from SYSUT1 and SYSC$DSN, and if a match is found, CMNCLNUP deletes the same-named member from the SYSUT2 library.

CMN6873I Member in SYSUT1 and SYSC$DSN same. Member deleted from SYSUT2 library {*member*}

Explanation: Displays when program CMNCLNUP intends to perform commit processing to cleanup the backup libraries, and deletes the specified member from the SYSUT2 output library. Program CMNCLNUP compared the SYSUT1 and SYSC$DSN libraries for the directory entry 'member'. The directory entries matched. Program CMNCLNUP then deleted the same-named 'member' from the SYSUT2 library.

CMN6874I SYSC$DSN compare library: DSN= {*dsn*}

Explanation: This message is an informational message displaying the data set name assigned to the SYSC$DSN DDNAME.

CMN6875I Reserved DDNAME SYSC$DSN found as a dynamic allocation without commit processing being specified.

Explanation: Displays when program CMNCLNUP determines that it is being called from another program, and detects a DDNAME used only in commit processing when the commit option was not specified. While validating data sets, program CMNCLNUP verifies the DDNAME associated with every allocated data set, and the data set assigned to DDNAME SYSC$DSN was available to program CMNCLNUP as a dynamic allocation. (SYSC$DSN represents the compare library used by program CMNCLNUP during commit processing.) During commit processing, CMNCLNUP compares a SYSUT1 directory entry to a SYSC$DSN directory entry, and when it finds match, deletes the same-named member from the SYSUT2 library. Failure to find the commit option specified upon an allocation of the reserved DDNAME SYSC$DSN results in conflicting options that direct the operation of the CMNCLNUP program. This conflict causes CMNCLNUP to terminate. A possible cause for this error might be an invalid parameter list generated by the program calling CMNCLNUP. Alternatively, the program calling CMNCLNUP allocated a data set under the SYSC$DSN DDNAME in error.

CMN6876I Reserved DDNAME SYSC$DSN found specified in JCL without COMMIT keyword in PARM= of EXEC statement.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and CMNCLNUP detects no commit keyword was specified when the SYSC$DSN DDNAME was hard coded in the JCL for the job step. While validating data sets, program CMNCLNUP verifies the DDNAME associated with every allocated data set, and the data set assigned to DDNAME SYSC$DSN was available to program CMNCLNUP as an allocation from JCL. (SYSC$DSN represents the compare library used by program CMNCLNUP during commit processing.) During commit processing, CMNCLNUP compares the entries in the SYSUT1 and SYSC$DSN directories, and when it finds a match, deletes the same-named member from the SYSUT2 library. Failure to find the commit keyword specified when including the reserved DDNAME SYSC$DSN in JCL results in conflicting parameters that direct the operation of the CMNCLNUP program. This conflict causes CMNCLNUP to terminate. (SYSC$DSN is a reserved DDNAME for use by program CMNCLNUP when performing commit processing.) Either remove the SYSC$DSN DD statement from the job step if you plan to perform package processing, or include the commit keyword if you intend to perform commit processing with program CMNCLNUP.

CMN6877I Directory not equal in SYSUT1 and SYSC$DSN: Member={*member*}{*reason*}

- *member* is the name of the member being compared in the SYSUT1 library and the SYSC$DSN library.
- *reason* is the explanation indicating the field in the directory entry that did not match.

Explanation: Displays during commit processing when program CMNCLNUP detects an unequal directory condition on a SYSC$DSN library. Program CMNCLNUP compared the directory entry member in both the SYSUT1 and the SYSC$DSN input libraries. The entries did not match. Program CMNCLNUP determines the exact field in the directory entry that was different, and explains that difference in the reason message. Message CMN6878I is issued in conjunction with this message to explain the action performed on the SYSUT2 library.

CMN6878I Member was not deleted from SYSUT2 library: Member={*member*}{*reason*}

- member is the member name in the SYSUT2 output library.
- reason is the explanation indicating why the member was not deleted.

Explanation: Displays during commit processing when program CMNCLNUP detects an unequal directory condition. Program CMNCLNUP issues this message to identify the member in the SYSUT2 output library.

Solution: Refer to message CMN6877I for an explanation of why this member was not deleted if a reason was not supplied with this message.

CMN6879I Alias entry not deleted from SYSUT2 library: Alias={*alias*}.

- alias is the alternate member name for the load module in the SYSUT2 output library which was assigned by the linkage editor.
- member is the member name for the load module in the SYSUT2 output library.

Explanation: Displays during commit processing when program CMNCLNUP detects an unequal directory condition on a SYSUT2 library containing load modules. This message is issued with message CMN6877I to explain the unequal condition, and with message CMN6878I to explain the action taken on the main member. In this instance, program CMNCLNUP compared the directory entry member in both the SYSUT1 and the SYSC$DSN libraries, and found that the entries differed. Because the load member represented by the entry 'member' was not deleted from the SYSUT2 library, program CMNCLNUP searches the directory of the SYSUT2 library for any alternate names associated with the load module. If any alternate name alias is found, this message is issued indicating the alias found for the load module member. This alias remains intact, thereby preserving the integrity of the load module in the SYSUT2 library.

CMN6880I Internal call format detected but zero value found for index to calculate offset into DDNAMEs table.

Explanation: Displays when program CMNCLNUP determines that it is being called from another program, and detects an invalid entry in the DDNAMEs table. Program CMNCLNUP parses the input parameter list (passed from the calling program) to CMNCLNUP. During this process, a DDNAMEs list used by program CMNCLNUP was found, but an error occurred when the DDNAMEs list was compared to the DDNAME entries in the table maintained by CMNCLNUP. One reason for this is an invalid parameter list was generated by the program calling CMNCLNUP.

CMN6881I Internal call format detected but designated SYSC$DSN input not available by dynamic allocation.

Explanation: Displays when program CMNCLNUP determines that it is being called from another program, and detects (during commit processing) that DDNAME SYSC$DSN is a JCL allocation. When opening a data set, program CMNCLNUP verifies the attributes of that data set. In this instance, the SYSC$DSN input data set was found to be allocated permanently, rather than dynamically. In MVS, data sets can be allocated with Job Control Language, or programatically with Dynamic Allocation using SVC 99. A possible cause for this error is that program CMNCLNUP is being called from another program, and the other program is running in batch. A job step that runs a program calling CMNCLNUP might contain a SYSC$DSN DDNAME coded in the JCL that has been detected by the CMNCLNUP program. (SYSC$DSN is a reserved DDNAME for exclusive use by program CMNCLNUP for commit processing.) Another program calling CMNCLNUP should not code a SYSC$DSN DDNAME in the JCL.

Solution: Remove the SYSC$DSN DDNAME from the job step, and rerun the step.

CMN6882I JCL format detected but DDNAME SYSC$DSN indicates data set not allocated with permanent attribute.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and a data set attribute conflict was detected. While opening a data set, program CMNCLNUP verifies the attributes of the data set being opened. In this instance, the SYSC$DSN input data set was not allocated permanently, rather than dynamically. One cause might be an allocation error.

Solution: Check the job or message log for possible error messages issued by the operating system for the SYSUT1 library.

CMN6883I Invalid syntax due to unbalanced parentheses were found in the PARM= keyword of EXEC statement.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a syntax error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and validates keyword values. In this instance, an uneven number of left or right parentheses are specified in the keywords parms.

Solution: Correct the syntax and resubmit the job.

CMN6884I Invalid format in specifying MEMBER keyword in JCL parms due to multiple left parentheses detected.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a format error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and validates keyword delimiters. In this instance the beginning of a member names list was prefixed with more than one delimiter.

Solution: Indicate the beginning of the member list with a single left parenthesis, and resubmit the job.

CMN6885I Invalid format in specifying MEMBER keyword in JCL parms due to trailing comma indicates expected continuation.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a format error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and validates keyword separators. In this instance, the end of a member names list was suffixed with a comma indicating a continuation to another line, and the expected continuation was not received.

Solution: Indicate the end of a member list with a single right parenthesis, and resubmit the job.

CMN6886I Invalid format in specifying MEMBER keyword in JCL parms due to contiguous comma separator characters detected.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a format error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and validates keyword separators. In this instance, more one than one comma was found between two member names indicating a positional parameter format.

Solution: Ensure all members in the list are separated by either a blank or a comma, and resubmit the job.

CMN6887I Invalid format in specifying MEMBER keyword in JCL parms due to multiple right parentheses detected.

Explanation: Displays when program CMNCLNUP determines that it is running in batch, and detects a format error. Program CMNCLNUP examines the run-time options being passed from the keyword 'PARM=' coded on the 'EXEC=' statement of the job step, and validates keyword delimiters. In this instance, the end of a member names list was suffixed with more than one delimiter.

Solution: Indicate the end of the member list with a single right parenthesis, and resubmit the job.

CMN6888I Error on data set attribute validity check: DDname={*ddname*}

CMN6889I Attributes for {*see the two examples below*}

Explanation: This is an informational message and no action is required unless the content of the message does not match your expectation of the data set mentioned. The message is issued by CMNCLNUP for informational purposes and may take the form:

- CMN6889I Attributes for SYSUT1: Data set is standard PDS and is system managed
- CMN6889I Attributes for SYSUT2: Data set is PDSE, is system managed, and contains no existing records.

CMN6890I Processing for mixed data set types detected an invalid internal PDSEFLAG flag byte, value = {*value*}

CMN6891I Processing for mixed data set types detected compare data sets of same type, PDSEFLAG flag byte = {*value*}

CMN6892I Processing for large program object section detected invalid internal PDSOBFLG flag byte, value = {*value*}

CMN7000A Undefined Area | Area {*area*} is undefined for release {*release*}

CMN7000 DB2 Messages

The following are the error messages generated by CMNDB2PL. All error messages appear in the SYSPRINT DD file. Messages are as close as possible to the input data that caused the error. In the skeleton JCL that comes with the DB2 option, all changes made by CMNDB2PL are made to temporary files. If you leave the temporary file output as is, CMNDB2PL can be rerun one or more times without ill effects.

CMN7001A Memory allocation failure.

Explanation: Displays when insufficient memory is available to allocate work space. The run terminates. CMNDB2PL dynamically assesses its requirements for memory and allocates work areas as necessary. These work areas are used to store information from the control statement input, from the PDS directories of the staging and baseline DBB and DBR files and the plan names from the DB2 catalog.

Solution: Increase the region size and rerun/restart the job. If the error occurs again and the region size is at its maximum setting, break the change package into smaller change packages and try again.

CMN7002A Unable to open file: {*filename*}

Unable to open file: WITH DDNAME={*ddname*}

Explanation: Displays when CMNDB2PL cannot open the file associated with the filename. Other information may be in the job log associated with this job.

Solution: Correct the JCL and rerun/restart the job.

CMN7003A Read error on file: {*filename*}

Explanation: Displays when an I/O error is encountered reading one of the control or DBB source files.

CMN7004A Invalid duplicate control card keyword: {*keyword*}

Explanation: Displays when a redundant keyword is found in control statements in the CMNPLCTL input stream.

Solution: Resolve the duplicate keyword and rerun/restart the job.

CMN7005I Control file errors were encountered.

Explanation: Displays when there are errors in the CMNPLCTL input stream.

Solution: Resolve the issues described in other error messages and rerun/restart the job.

CMN7006A Missing TEMPLATE or OWNER for a DB2ID: {*db2id*}.

Explanation: If there is no DB2 subsystem ID displayed at the end of the message, then this message indicates that no DB2ID= control statement was found in the CMNPLCTL input stream. If a DB2 subsystem ID is displayed at the end of the message, then this message indicates that no PLANTGT= was found in the set of control statements that follows the DB2ID= control statement for the displayed logical subsystem.

Solution: Add a DB2ID= control statement followed by a set of logical subsystem level control statements, or add a PLANTGT= to the indicated set of logical subsystem level control statements. A PLANTGT= statement is required, even if it defines a null template. See topic "Logical Subsystem Level Control Statements" in the ChangeMan ZMF DB2 Option Getting Started Guide.

CMN7007A Found OWNER,TEMPLATE,LOGICAL or REMOTEID, but no DB2ID: {*keyword*}.

Explanation: Displays when an OWNER=, PLANTGT=, LOGICAL= or REMOTEID= control statement is read without a preceding DB2ID= statement. The keyword in the offending control statement is displayed at the end of the message.

Solution: Ensure that there is a DB2ID= control statement preceding every set of logical subsystem level control statements. See topic "Logical Subsystem Level Control Statements" in the ChangeMan ZMF DB2 Option Getting Started Guide.

CMN7008A A control card syntax error

Explanation: Displays when a control statement in the CMNPLCTL input stream contains invalid syntax. Example:

CMN7008A Control card syntax error.

CMN7029I USEREXIT FORMAT USEREXIT=(language,loadtype)

Solution: Correct any errors and rerun/restart the job.

CMN7011I CMNDB2PL is terminating due to errors.

Explanation: Displays when errors are encountered. The run terminates.

Solution: Correct any errors encountered and rerun/restart the job.

CMN7012A Missing TYPE= card.

Explanation: Displays when a TYPE= control statement is not the first statement in the CMNPLCTL input stream.

Solution: Add a TYPE= control statement at the top of the CMNPLCTL input stream. See topic "Program Level Control Statements" in the ChangeMan ZMF DB2 Option Getting Started Guide.

CMN7013A Invalid DB2 subsystem name: TOO MANY LOGICAL SUBSYSTEMS

Explanation: The number of DB2ID= control statements exceeds the maximum of 100 for CMNDB2PL.

Solution: Contact Micro Focus Customer Care.

CMN7014A Invalid PDS member name: {*invalid name*}.

Explanation: Displays when a PDS member name in a MBR= control statement has 0 or more than 8 characters. Example: Exceeded maximum length for keyword = MBR CMN7014A Invalid PDS member name:

Solution: Code a valid name in the MBR=name control statements in the CMNPLDBR and CMNPLDBB input streams.

CMN7015A Incompatible AUTHORITY=JOBID and OWNER= cards

Explanation: Displays when an OWNER= control statement is read after an AUTHORITY=JOBID statement in the CMNPLCTL input stream. AUTHORITY=JOBID tells CMNDB2PL that the authorization ID is that of the job.

Solution: Change the AUTHORITY=JOBID to AUTHORITY=OWNER, or omit the OWNER= control statement.

CMN7016I Please remove the DB2 keyword specified prior to the BIND keyword and re-run job.

CMN7017I Missing AUTHORITY= card. Using default: AUTHORITY=OWNER.

Explanation: Displays when no AUTHORITY= control statement is read in the CMNPLCTL input stream. No default AUTHORITY= control statement is inserted, and CMNDB2PL fails with RC=12.

Solution: Add an AUTHORITY= control statement to the CMNPLCTL input stream. See topic "Program Level Control Statements" in the ChangeMan ZMF DB2 Option Getting Started Guide.

CMN7018A Invalid OWNER ID: {*length*}.

Explanation: Displays when an OWNER ID is encountered that has either 0 or more than 8 characters. Valid OWNER IDs contain from 1 to 8 characters.

CMN7019A Invalid Template: {*length*}.

Explanation: Displays when a template is encountered that has either 0 or more than 8 characters. Valid templates contain from 1 to 8 characters.

CMN7020I No Change Man subsystem ID was specified, using default.

Explanation: Displays when no CMN subsystem id has been specified in the PARM= statement. The job proceeds using the default subsystem id ' '.

CMN7021A Unable to connect to Change Man Started Task: {*subsystem id*}.

Explanation: Displays when an unsuccessful attempt is made to connect to the started task represented by subsystem id. The job terminates after the three control files are checked for syntax.

CMN7022I Successful connect to Change Man Started Task: {*subsystem id*}.

Explanation: Displays when a successful connection is made to the started task represented by subsystem id. This is an informational message only.

CMN7023A Invalid execution parm {*invalid parm*}.

Explanation: Displays when an invalid parameter is found instead of SUBSYS=id. SUBSYS=id is the only valid passed parameter.

CMN7024A Not communicating with Change Man Started Task.

Explanation: Displays when a cross-memory service request is issued to the started task, but the started task appears to be down.

Solution: You should verify that the started task is still running; if not, restart it; then rerun/restart this job. There is no requirement that CMNDB2PL communicate with the started task. This capability is held over from an older version, mainly for you who used information from the started task to pass to your user exit program.

CMN7025A Unable to establish connection to DB2 subsystem: {*subsystem id*}.

Explanation: Displays when the physical DB2 subsystem is down or otherwise unavailable.

Solution: You should verify the following. This last error is likely if the package master at a remote site does not match the physical DB2 subsystem definition list at a development site.

- The ChangeMan ZMF started task has established the Call Attach connection with the subsystem in question
- The subsystem is running
- The global administrator has defined the DB2 subsystem as a physical DB2 subsystem.

CMN7026A Unexpected DB2 SQL return. {*msg*}.

Explanation: Displays when you, upon requesting the list of plans from the DB2 catalog, encounter an SQL error code other than 0 or 100.

Solution: You should check the CMNPRINT and DSNTRACE (if allocated) filenames of the started task to determine the nature of the error.

CMN7027A Your installation does not include the Change Man DB2 Support.

Explanation: You cannot run CMNDB2PL without purchasing the DB2 support option.

Solution: You should contact a ChangeMan ZMF sales representative.

CMN7028A Processing terminated by Plan Lookup User Exit.

Explanation: Displays when Exit CMNEX101 issues a return code of 12 or 16. Both of these codes direct CMNDB2PL to end with a return code of 12. If CMNEX101 issues any messages, they are printed following the report line that shows the rejected bind control statement set member.

CMN7029I {*text varies*}.

Explanation: Shows the cause of a CMNDB2PL error. Examples:

CMN7029I DBB Member = PLANNME

CMN7029I Not found in STG or BAS concatenation.

CMN7029I PKG Member = PKGNAME

CMN7029I Not found in STG or BAS concatenation.

CMN7008A Control card syntax error.

CMN7029I USEREXIT FORMAT USEREXIT=(language,loadtype)

CMN7029I Missing ddname = DBBSSTG

Solution: Correct the problem and resubmit the CMNDB2PL job.

CMN7030A Invalid value returned by Plan Lookup User Exit.

Explanation: Displays when you pass back a value greater than the original passed value by more than 10. CMNDB2PL builds a set of bind control statements and passes them to a user exit program, CMNEX101. CMNEX101 is also passed a field that indicates the number of statements in the set. CMNEX101 can add up to 10 statements to the bind control statement. CMNEX101 then indicates the new statement count in the passed field.

CMN7031A All bind control statements were rejected.

Explanation: Displays when the user exit program CMNEX101 rejects all passed bind control statements.

CMN7032I No bind statements found for this {*run type*}.

Explanation: Run type is either BACKOUT or DEMOTE. DEMOTE deletes the staged program from the highest level promotion library, causing all promotion levels to invoke the production copy of the program. BACKOUT restores the old production copy of the program. In both of these cases, if there was no production version of the program (that is, this is new development), then CMNDB2PL finds no plans that match the associated DBRM in the production catalog. In this case, there is no bind replace required for this plan. When this is true for all of the DBRMs in a change package, message CMN7032I is issued.

CMN7033A Invalid {*keyword*}

Explanation: Displays when the value in a keyword control statement is invalid.

Solution: See the ChangeMan ZMF DB2 Option Getting Started Guide for a list of valid values for each CMNDB2PL keyword control statement.

CMN7034A Staged DBRM {*dbrm name*} is not referenced by any plans.

Explanation: Displays when a DB2 program in the change package has a DBRM that is not referenced by any plans in the staging library, nor by any plans in the DB2 catalog. This generates the NOBASEDBBRC error (q.v.).

CMN7035I DB2 TABLE CREATED | Impact analysis DB2 table has been created.

CMN7036I DB2 TABLE DROPPED | Impact analysis DB2 table has been dropped (erased).

CMN7037I Successful connect to DB2 subsystem {*subsystem*}.

Explanation: Displays when CMNDB2PL issues a DB2 Call Attach "CONNECT" request. The return code for the CONNECT was 0. Problems can still occur when an OPEN THREAD request is issued, especially if there are problems using the plan.

CMN7038I PHYSICAL DB2 IDENTIFIED | Global DB2 PHYSICAL subsystems have been identified.

Explanation: Informs a global administrator that the physical DB2 subsystems have been specified and saved in the package master.

CMN7039I Invalid DB2 package type specified: {*data*}

Explanation: Displays when you enter data for control statement BINDPACKAGETYPE=data that is not a 3-character component type.

Solution: You must enter a valid ChangeMan ZMF component type. CMNDB2PL does not verify the type. It only checks the length of the component type. Correct this error, specifying the component type for DB2 BIND PACKAGE statements.

CMN7040I PHYSICAL DB2 UNDEFINED | Undefined DB2 physical subsystem information.

Explanation: Displays when a global administrator tries to define the global logical subsystems, but has not defined the physical subsystems.

CMN7041I Error encountered reading list of DB2 Packages to bind.

Explanation: Displays when either a DB2 package member name is not a valid PDS member name, or the keyword MBR= is missing. The run halts after all syntax checking.

Solution: Correct any errors and rerun/restart the job.

CMN7042I Use AUTHORITY=OWNER or AUTHORITY=OWNER,INSERT

Explanation: Displays when the OWNER authority is requested, but the type of operation is not INSERT. The valid syntax is one of the following:

- AUTHORITY=OWNER This causes any OWNER() clauses to be replaced with the OWNER from the logical subsystem.
- AUTHORITY=OWNER,INSERT This works like AUTHORITY=OWNER, with the additional operation of adding an OWNER() clause to a set of bind statements if none exists.

CMN7043A | Error reading component {*component*}

CMN7044A | No data records for component {*component*}

CMN7045A | Insufficient memory obtained for member {*member*}

CMN7046A | Error retrieving directory entry for member {*member*}

CMN7047A | DDNAME {*ddname*} not allocated

CMN7048A | Unable to open DDNAME {*ddname*}

CMN7049A | DDNAME {*ddname*} record format not fixed

CMN7050I | Member {*member*} already exists in temporary pds

CMN7051I | Tempds member limit exceeded. id/logical/mem: {*id*}/{*logical*}/{*mem*}

CMN7052A SVC 99 Return code = {*code*}

CMN7053A Invalid subparameter in ENABLE/DISABLE bind parm - not passed to exit'

CMN7054A | Error allocating/opening temporary parsing dataset -check joblog.

CMN7055I PHYSICAL DB2 UNDEFINED | Enter * in DB2 SUBSYS or SITE field for DB2 subsystem list.

Explanation: Displays when you try to define a global DB2 logical subsystem with an invalid combination of physical DB2 subsystem and site.

Solution: Type * in the DB2 Subsys field of the logical subsystem (or the Site field) to see a list of valid DB2 physical subsystem and site combinations defined in global DB2 administration.

CMN7056A Error in bind parameter parsing process - contact Micro Focus Customer Care.

Explanation: Displays when there is a problem in CMNDB2PL with BIND command parsing and a more definitive message cannot be issued.

Solution: Contact Micro Focus Customer Care. The job log may contain an IKJxxxxx message that may be helpful in diagnosing the problem.

CMN7057A Bind command syntax error, unparsable component {*component*}

Explanation: IBM service routine IKJPARS, which is called by CMNDB2PL, is unable to successfully parse the input BIND command.

CMN7058A Incomplete bind command in component {*component*}

CMN7059A No bind command found in component {*component*}

CMN7060I LOGICAL DB2 DEFINED | Global DB2 "LOGICAL" subsystem names have been defined.

Explanation: Tells you that global DB2 logical subsystems have been defined and stored in the package master.

CMN7065I LOGICAL DB2 UNDEFINED | Undefined global DB2 logical subsystems; contact Global Admin.

Explanation: Displays when you try to define an application logical DB2 subsystem when no logical subsystems have been defined in DB2 global administration.

CMN7070I LOGICAL DB2 UNDEFINED | Enter * in LCMD field for global DB2 logical subsystem list.

Explanation: Displays when you try to define an application DB2 logical subsystem with an invalid logical physical DB2 subsystem.

Solution: Type * in the Logical Name field of the logical subsystem to see a list of valid DB2 logical subsystems defined in DB2 global administration.

CMN7075I LOGICAL DB2 DEFINED | Local DB2 LOGICAL subsystem names have been defined.

Explanation: Tells you that application DB2 logical subsystems have been define and saved in the package master.

CMN7080I LOGICAL DB2 UNDEFINED | Undefined local DB2 logical subsystems; contact Local Admin.

Explanation: Displays when you try to define active libraries when no logical DB2 subsystems are defined in DB2 application administration.

CMN7085I LOGICAL DB2 UNDEFINED | Enter * in LOGICAL NAME field for application DB2 logical name list.

Explanation: Displays when you try to define an DB2 active library with a logical DB2 subsystem that is not defined in DB2 application administration.

Solution: Type * in the Logical Name field of the logical subsystem to see a list of valid DB2 logical subsystems defined in DB2 application administration.

CMN7090I ACTIVE LIBRARIES DEFINED | Application DB2 "ACTIVE" libraries have been defined.

Explanation: Informs an application administrator that active libraries have been specified and stored in the package master.

CMN7095I DUPLICATE ENTRY | This logical name is already defined to a physical DB2 subsystem.

Explanation: Displays when the logical name defined has previously been defined.

CMN7098I CMNDB2PL ending. Warnings issued.

Explanation: Displays when CMNDB2PL has completed processing its input data. The WARNINGRC is issued upon exit.

CMN7099I CMNDB2PL ending. No errors were encountered.

Explanation: Displays when CMNDB2PL has completed processing its input data. The program return code is 0.

CMN7200 CICS Utility Error

CMN7200E CMNCICS2 Bypassed because of errors.

Explanation: Displays when an error occurs in processing input cards for CMNCICS1. The input file is CMNIN. Processing terminates.

Solution: You should refer to CMNOUT printer file for details.

CMN7201E CMNCICS1 Unable to load CMNCICS2.

Explanation: Displays when CMNCICS2 cannot be loaded. Processing terminates. The program may not be in the library, or the region size may be too small.

CMN7202E UNKNOWN CARD | CMNCICS1 Unknown card in input member.

Explanation: Displays when an unrecognized card is found in the input stream. Processing terminates. The only valid cards are TARGET, DFHRPL, and PROGRAM.

CMN7203E NO PROGRAM CARDS | CMNCICS1 Group without any programs at all.

Explanation: Displays when no PROGRAM statements exist for the DFHRPL card.

Solution: You should check the card for formatting errors.

CMN7204E BAD PARMS-TARGET CRD | CMNCICS1 Only TARGET, PHA, NEW, CONSNAME parms allowed

CMN7205E MISSING DFHRPL | CMNCICS1 Group has no DFHRPL statements at all.

Explanation: Displays when the DFHRPL statement is missing for the TARGET card. This statement is required when you have specified a TARGET card.

CMN7206E DATA SET NOT FOUND | CMNCICS1 DFHRPL dataset does not exist.

Explanation: Displays when the data set name found on the TARGET card does not exist.

Solution: You should check to see if the data set exists with ISPF, or if the data set name is missing or invalid.

CMN7207E FAILED ALLOC: XXXX | CMNCICS1 DFHRPL dataset failed to allocate.

Explanation: Displays when allocation fails for the data set on the DFHRPL card, although the data set's name is valid.

CMN7208E MISSING DSNAME | CMNCICS1 DFHRPL dataset missing.

Explanation: Displays when no data set is specified on the DFHRPL card.

Solution: You should check the card.

CMN7209E FAILED TO LOAD | Program xxxxxxxx was not found in DFHRPL library.

Explanation: Displays when the load of the program on the PROGRAM card fails because RPL is not open.

CMN7210E TARGET NOT FOUND | Target CICS not active on system.

Explanation: Displays when the CICS region specified on the TARGET card is not running. NEWCOPY does not need to be performed.

CMN7211E TARGET NOT READY | Target CICS Initializing or terminating.

Explanation: Displays when the CICS region specified on the TARGET card is in initialization or termination. NEWCOPY cannot be performed.

CMN7213E CICS RETURNED ERRORS | CICS regions returned errors when doing newcopy

Explanation: ZMF attempted a CICS NEWCOPY/PHASEIN for an application program, but the application program is not found in the target region.

Solution: Create a definition for the application program in the target CICS region.

CMN7214E EXCI FAILURE | Unable to establish EXCI session with target CICS

Explanation: Displays when CMNCICS2 is unable to allocate or open an EXCI connection to the target CICS region to perform a NEWCOPY/PHASEIN. The NEWCOPY is not performed.

Solution: Ensure the target CICS region is running, and that the EXCI connection has been properly installed. See the ChangeMan ZMF Installation Guide for the steps to install the CICS EXCI facility.

CMN7215E INSTALL ERROR | ZMF newcopy support not installed in target CICS

Explanation: Displays when program CMNCICS2 is unable to start the SEML transaction in the target CICS region to perform NEWCOPY/PHASEIN. The NEWCOPY is not performed.

Solution: See the ChangeMan ZMF Installation Guide for the steps to install the SEML transaction in the target CICS region.

CMN7250E FORMAT ERROR | Formatting error in SYSIN.

Explanation: Displays when the input contains errors. The input file is CMNIN. The input stream is rejected.

Solution: You should refer to CMNOUT Print file for details.

CMN7251E DFHCSD ERROR | IMPORT error processing DFHCSD dataset, code-ICGP.

Explanation: Displays when an error occurs during DFHCSD VSAM file processing. Processing terminates.

CMN7252E DFHCSD ERROR | IMPORT error processing DFHCSD dataset, code-IBGP.

Explanation: Displays when an error occurs during DFHCSD file processing. Processing terminates.

CMN7253E DATA SET FULL | DFHCSD dataset FULL condition during IMPORT operation.

Explanation: Displays when the DFHCSD file has filled up during an IMPORT.

Solution: You should allocate more space for the DFHCSD file.

CMN7254E OPEN ERROR | OPEN error for PDS dataset during IMPORT operation.

Explanation: Displays when the input PDS fails to open.

CMN7255E SEQUENCE ERROR | Sequence error in input dataset stream during IMPORT operation.

Explanation: Displays when a sequencing error occurs on input.

Solution: You should see CMNOUT for details.

CMN7256E OPEN FAILURE | Open failure of DFHCSD dataset.

Explanation: Displays when the DFHCSD fails to open. The probable cause is contention with another batch job.

CMN7257E DUP DFHCSD CARD | Duplicate DFHCSD card in this set.

Explanation: Displays when more than one DFHCSD card has been specified in a group. The group is rejected.

CMN7258E TOO MANY IGROUPS | Too many IGROUPS specified.

Explanation: Displays when too many IGROUP cards have been specified in a group. Only 256 IGROUP cards are allowed per group. The group is rejected.

CMN7259E SEQUENCE ERROR | SEQ. error - need DFHCSD/EXP card.

Explanation: Displays when an export DFHCSD card is expected, but not found.

CMN7260E IGROUP NOT FOUND | IGROUP specification not found.

Explanation: Displays when no IGROUP specification has been provided. Only one is needed per group.

CMN7261E MUST BE LAST CARD | SEQ. error - must be last card in set.

Explanation: Displays when the OGROUP card is not the last card in a group. The OGROUP card must be the last card in a group.

CMN7262E DUPLICATE OGROUP | Duplicate OGROUP specification.

Explanation: Displays when more than one OGROUP exists in a group. Only one OGROUP is allowed per group. The group is rejected.

CMN7263E DUPLICATE EXPORT | Duplicate EXPORT card for this set.

Explanation: Displays when another export with the same name is found in an input set. The input set is rejected.

CMN7264E DFHCSD REQUIRED | Required DFHCSD card must precede EXPORT card.

Explanation: Each IMPORT card must have an accompanying and immediate previous DFHCSD card.

CMN7265E DUP IMPORT CARD | Duplicate IMPORT card or required DFHCSD card missing.

Explanation: Displays when another IMPORT card with the same name is found in an input set.

CMN7266E OPEN FAILURE | Open failure for IMPORT PDS dataset.

Explanation: Displays when the import PDS fails to open.

CMN7267E ALLOC FAILURE | Dynamic allocation of {*data set*} FAILED, RC = {*return code*}.

Explanation: Displays when the named file fails to allocate.

CMN7268E E15 SORT ERROR | Unrecoverable VSAM error for MODCB in E15 SORT exit.

Explanation: Displays when an unrecoverable error occurs in the E15 SORT exit while trying to read the DFHCSD file on behalf of SORTIN.

CMN7269E E15 SORT ERROR | Unrecoverable VSAM error for POINT in E15 SORT exit.

Explanation: Displays when the data set specified with DFHCSD keyword fails to position at the specified IGROUP.

CMN7270E E15 SORT ERROR | Unrecoverable VSAM error for GET in E15 SORT exit.

Explanation: Displays when the DFHCSD file fails to read properly in the E15 SORT exit.

CMN7271E E35 SORT ERROR | Unrecoverable logic error in E35 SORT exit, code/NOWA.

Explanation: Displays when an unrecoverable error occurs during SORT output processing.

CMN7272E E35 SORT ERROR | OPEN error for OUTPUT PDS dataset in E35 SORT exit.

Explanation: Displays when the output PDS from the SORT fails to open.

CMN7273E E35 SORT ERROR | Error during PUT operation to PDS dataset in E35 SORT exit.

Explanation: Displays when the E35 PUT operation to the output PDS fails.

CMN7274E E35 SORT ERROR | Unrecoverable logic error in E35 SORT exit, code TRTE.

Explanation: Displays when the specified data set name is full and needs to be compressed.

CMN7275E CMNCICS6 TERMIN | CMNCICS6 terminated due to errors.

Explanation: Displays when an error occurs while you try to invoke SORT.

Solution: You should contact ChangeMan ZMF Support.

CMN7276I WAITING FOR LOCK | CMNCICS6 waiting for lock on DFHCSD dataset.

Explanation: Displays when another user has the lock on the DFHCSD file. CMNCICS6 waits 10 seconds and retries.

CMN7299E Unable to open {*data set*}.

Explanation: Displays when ChangeMan ZMF tries to access either CMNLIB, CMNIN (SYSIN file for CICS jobs), or CMNMSGCD (Messages and Codes file), but cannot open these data sets.

Solution: You should verify the following:

- The DD statement in the CICS1 JCL is valid.
- CMNMSGCD is the ChangeMan ZMF STEPLIB concatenation.

CMN7500 Application Interface

CMN7500I Attempting to initiate dialog with started task.

Explanation: Displays when your batch job tries to establish contact with the started task in another address space. This is a CMNAPI initialization message. When the connection is established correctly, you receive the CMN7510I return message.

CMN7506I Package Delete Error | Package {*package*} is still attached to release {*release*}.

CMN7507I Command Not Allowed | I - Package {*package*} is attached to a release, command not allowed.

CMN7508I Command Not Allowed | Package {*package*} is not attached to a release.

CMN7510I | Session established with Change Man started task.

Explanation: Displays when your batch job has successfully established contact with the started task in another address space. This is a CMNAPI initialization message, and it is a companion message to CMN7500I.

CMN7512I | Parsing error | "FUNCTION=" keyword missing.

Explanation: Displays when the "FUNCTION=function name" keyword is missing from the control card currently being parsed by CMNAPI.

CMN7513I | Parsing error | function to execute is invalid or missing.

Explanation: Displays when the "FUNCTION=function name" keyword is incorrect on the control card currently being parsed by CMNAPI. The function name is incorrect. Valid function names are freeze and promote.

CMN7514I | Parsing error | "PACKAGE=" keyword missing.

Explanation: Displays when the "PACKAGE=package name" keyword is missing from the control card currently being parsed by CMNAPI.

Solution: You should specify a package name.

CMN7515I | Parsing error | length of mnemonic name not 3 or 4 bytes.

Explanation: Displays when the "PACKAGE=package name" keyword is incorrect on the control card currently being parsed by CMNAPI. A package mnemonic must be either 3 or 4 bytes, followed by the numeric package number.

CMN7516I | Parsing error | package number is not numeric.

Explanation: Displays when the "PACKAGE=package name" keyword is incorrect on the control card currently being parsed by CMNAPI. Only numbers 0 through 9 are allowed for the package number.

CMN7517I | Parsing error | invalid SYSIN statement.

Explanation: Displays when the SYSIN DD card is either missing or invalid. This is a batch stage control card error.

CMN7518I | Invalid option. 'OPT=' must be 'DEV' or 'stg'.

Explanation: You must stage from either the development libraries or package driven lists. Anything else is invalid for this required parameter.

CMN7520I | End of data on SYSIN - terminating.

Explanation: Displays when CMNAPI has finished reading all the SYSIN control cards, and it is starting its end-of-job processes. This is a CMNAPI end-of-job message.

CMN7521I | End of data on SYSIN. (FastAudit Msg)

CMN7530I | Session terminated with ChangeMan started task.

Explanation: Displays when CMNAPI has finished processing and has released its link with the ChangeMan ZMF started task. This is a CMNAPI end-of-job message.

CMN7540I | End of job; RC = {*nnn*}.

Explanation: Displays when CMNAPI has finished processing, nnn is the return code from the ChangeMan ZMF started task. This is a CMNAPI end-of-job message.

CMN7550I | Unable to open SYSIN file.

Explanation: Displays when CMNAPI attempts to open the SYSIN data set to read the control cards for this run. An error occurs opening the SYSIN data set, that can be caused by a missing DD card.

CMN7560I | Invalid JOB statement, application interface terminated.

Explanation: Displays when promotion has been called from CMNAPI, and is attempting to build and submit a JCL to run a full promotion in batch mode. The package master is read to obtain the JOB control statements, and these JOB control statements are validated. The validation check fails.

CMN7570I INVALID OPTION | Option not available in batch mode.

Explanation: Displays when you try to perform an invalid process using the CMNAPI member.

CMN7572I INVALID PARAMETER | Parsing error {*keyword*} keyword has invalid parameter {*parameter*}.

Explanation: Displays when you enter an invalid parameter for an API2 keyword.

Solution: See the ChangeMan ZMF Administrator's Guide for the set of API2 parameters that ChangeMan ZMF supports.

CMN7573I INVALID KEYWORD | Parsing error {*keyword*} is an invalid keyword.

Explanation: Displays when you enter an invalid keyword for an API2 keyword.

Solution: See the ChangeMan ZMF Administrator's Guide for the set of API2 parameters that ChangeMan ZMF supports.

CMN7590I PROMOTION ERROR | Promotion following freeze disallowed. Contact Local Admin.

Explanation: Displays when you try to run a full promotion following a successful batch freeze. (You replied YES to the auto promotion message on the CMNFRZ01 panel). The project parameter BATCH PROMOTION FOLLOWING FREEZE has been set to NO, and this action is prohibited.

Solution: See the "Promoting and Demoting Changes" section of the ChangeMan ZMF User's Guide for more information.

CMN7591I PROMOTION ERROR | Promotion has returned a non-zero return code.

Explanation: Displays when you try to run a full promotion following a successful batch freeze. (You replied YES to the auto promotion message on the CMNFRZ01 panel). An error occurs in CMNPROMO that aborts the promotion and returns an error code to CMNFREEZE.

Solution: See the "Promoting and Demoting Changes" section of the ChangeMan ZMF User's Guide for more information.

CMN7592I SELECTION ERROR | Global parameters require promotion following freeze.

Explanation: Displays when the global parameter BATCH PROMOTION FOLLOWING FREEZE has been set to YES, and forces promotion to follow freeze. (You replied NO to the auto promotion message on the CMNFRZ01 panel).

Solution: You must run promotion following freeze. See the "Promoting and Demoting Changes" section of the ChangeMan ZMF User's Guide for more information.

CMN7593I UNMATCHED PKG NAME | {*package name*} - Package name mismatch.

Explanation: Displays when you have selected freeze option 3 (submit a batch job to run a batch promotion) following a successful batch freeze. CMNFREEZE attempts to create and submit the JCL for this job, but the package name is corrupted. CMNFREEZE exits without submitting the job.

Solution: See the "Promoting and Demoting Changes" section of the ChangeMan ZMF User's Guide for more information.

CMN7600I INVALID PARM LIST | Invalid parm list supplied.

CMN7610I | Unable to process baseline library {*library*}.

CMN7620I | Missing APPL= sysin card

CMN7630A | APPL= {*appl*} sysin does not match any application defined.

CMN7640A | Unable to open BASLNRPT file.

CMN7650A | Unable to open SUMRYRPT file.

CMN7660A | Invalid sysin card.

```
*----------------------------------------------------------------*
*               Reserved for AUDIT 7800 - 8000                   *
*----------------------------------------------------------------*
```

CMN7800I | No component history record found for component {*component name*}

CMN7801A | Audit discovered too many integrity errors in the package to continue.

CMN7802A | For details, run the package integrity service against {.

CMN7803I | AUDIT30 not allocated, audit will not report zFS component information.

CMN7805I Package packageid components failed integrity checking.

Explanation: The package freeze function calls the ZMF package, cmponent, integrty service to check that no orphaned components appear in a package during the packagefreeze function. If orphaned components are found, this message is issued and the package freeze is not performed

CMN8000 Information/System

CMN8000I INFO SUBSYSTEM ERROR | INFO rule is set for INFO to pre-authorize all package creation.

CMN8010I INFO SUBSYSTEM ERROR | Unable to locate INFO change record {*record name*}.

CMN8020A INFO SUBSYSTEM ERROR | Function terminated; INFO down - contact Global Admin.

CMN8040I INFO SUBSYSTEM ERROR | INFO record {*record name*} already referred to by package {*package name*}.

CMN8050I INFO SUBSYSTEM ERROR | Package INFO record {*record name*} rejected; contact INFO approver.

CMN8060I INFO PARMS GENERATED | Global INFO/SYS parameters generated.

CMN8065I INFO PARMS GENERATED | {*application*} application INFO/SYS parameters generated.

CMN8099I INFO/SYS message.

CMN8200 Remote Procedure Call (RPC)

CMN8200I Allocate error | Record format parameter not supplied.

CMN8201I Allocate error | Invalid record format supplied.

CMN8202I Allocate error | Invalid terms of space supplied.

CMN8203I Allocate error | Invalid dataset organization supplied.

CMN8204I Dataset RPC error. | Dataset RPC encountered a problem.

CMN8205I Allocate error. | User not authorized to allocate dataset.

CMN8206I Dataset RPC error. | Dataset name not supplied.

CMN8210I Update error | Source and load record update error.

CMN8211I Update error | Copies record update error.

CMN8212I Update error | Package name not specified.

CMN8213I Update error | Target name not specified.

CMN8214I Update error | Library type not specified.

CMN8215I Update error | Problem encountered updating the package library record.

CMN8216I { UPDATED | { for { has been updated.

CMN8217I { UPDATE ERROR | { for { encountered update errors.

CMN8220I Package Allocation error | Package name not specified.

CMN8221I Package Allocation error | Library type not specified.

CMN8222I Package Allocation error | Library type not deferred.

CMN8223I Package Allocation error | Library type {*type*} was not allocated.

CMN8224I Component Activity File type {*type*} not defined; contact ADMIN.

Explanation: You tried to check out a component type with an application library type definition that specifies:

```
CHECKOUT COMPONENT ACTIVITY FILE ===> YES (Y/N)
COMPONENT ACTIVITY FILE TYPE ===> ttt
```

...where library type ttt is not defined.

Solution: Your application administrator must either define library type ttt or change the CHECKOUT COMPONENT ACTIVITY FILE field to NO for the library type that you tried to check out.

CMN8225I Record not found | Global record not found in package master record for {*type*}.

CMN8226I Update Error | Problem encountered updating global library type record for {*type*}.

CMN8227A Requested routine has not been found in the target Db2 catalog.

Explanation: Probably due to the relevant installation binds not having been done or execute permission not granted. If anything of this nature goes wrong then the UI or service will be returned a 'not found' condition.

Solution: Look also at SERPRINT output for more information.

CMN8230I Update Error | Problem encountered updating component history for {*component*}.

CMN8231I Update Error | Component history load section full, data not added for {*component.libtype*}.

Explanation: A component history update could not add new associated load information as the record is full. Any other fields in the update are completed successfully, and the return code is zero.

Solution: Contact Micro Focus Customer Care.

CMN8235A Copy Error | Problem encountered copying component.

CMN8236A Copy Error | Source and target names are the same.

CMN8237I Component Copied | Component(s) copied to output dataset.

CMN8238A Component activity file type must be different from source type type.

CMN8240I Process Error | *{is already linked to {.*

CMN8242I Process Error | Error encountered deleting load records for {.

CMN8245I Component Locked | Component locked successfully.

CMN8250I Lock Failed | Component is already locked by {*id*}.

CMN8251I Lock Failed | Component to be locked is not specified.

CMN8252I Lock Failed | Component to be locked is not found.

CMN8255I Component Unlocked | Component unlocked successfully.

CMN8256I Unlock Failed | Recompiled component can not be unlocked.

CMN8257I Unlock Failed | Relinked component can not be unlocked.

CMN8258I Lock Failed | Recompiled component can not be locked.

CMN8259I Lock Failed | Relinked component can not be locked.

CMN8260I Unlock Failed | Component to be unlocked is not specified.

CMN8261I Unlock Failed | Component to be unlocked is not found.

CMN8262I Component is locked | Component to be staged is locked by {*id*}.

CMN8263I Process Error | Component is already locked by {*id*}.

CMN8270I Component Deleted | {*component*} has been deleted.

CMN8271I Delete Error | Component delete function encountered a problem deleting component(s).

CMN8272I Delete Error | Component to be deleted is not specified.

CMN8273I Delete Error | Dataset to be deleted from is not specified.

CMN8280I Process error | This component is already in the package as an output of a source component.

CMN8281I Process error This component is already in the package as a SCRATCH/ RENAME.

CMN8285I NO REMOTE SITES | Remote sites are prohibited for the "ALL" environment.

CMN8290I Update Error | Problem encountered updating work information for {.

CMN8292I Update Error | Work Information processing not turned on.

CMN8295I Process Error | Source language name not supplied for validation.

CMN8296I Process Error | Compile procedure not supplied for validation.

CMN8297I Invalid option | Valid options are UPDATE, STAGE, SUBMIT or FULL.

CMN8300I RPC message | General use message for RPCs.

CMN8301A SCC not found | Source Code Control for this application not found.

CMN8302A SCC found | Source Code Control record for this application found.

CMN8303A SCC create error | Unable to create Source Code Control record for this application.

CMN8304A SCC created | Source Code Control record created for this application.

CMN8305A Replica not found | No Replica found for this application.

CMN8306A Replica found | Replica found for this application.

CMN8307A Replica create error | Unable to create Replica record for this application.

CMN8308A Replica created | Replica record created for this application.

CMN8309A Replica deleted | Replica record deleted from this application.

CMN8310A Package Create Error | Invalid work request number supplied.

CMN8312A Package Create Error | Invalid department number supplied.

CMN8314I Package Created | Package general parameters have been created.

CMN8315I Global Parms updated | Global Parameters record has been updated.

CMN8320A Missing field | Schedule date is missing for calendar update.

CMN8321A Missing field | Schedule count is missing for calendar update.

CMN8322A Invalid date field | Schedule date must be in YYYYMMDD format.

CMN8323A Invalid date field | Schedule date is beyond our 1 year calendar.

CMN8324A Missing field | Maximum date is missing for calendar update.

CMN8325A Missing field | Maximum count is missing for calendar update.

CMN8326A Invalid date field | Maximum date must be in YYYYMMDD format.

CMN8327A Invalid date field | Maximum date is beyond our 1 year calendar.

CMN8328I Global Site updated | Global Site record has been updated.

CMN8329A Update error | Site name not supplied, cannot continue with update.

CMN8330A Update error | Schedule count beyond allowed maximum of 255.

CMN8331A Update error | Maximum count beyond allowed maximum of 255.

CMN8332A Update error | Schedule count is greater than maximum count.

CMN8333A Update error | Maximum count is less than scheduled count.

CMN8334A Invalid date field | Peg date must be in YYYYMMDD format.

CMN8340I Package site list | Package site list returned.

CMN8341I Package site list | No package site list to return.

CMN8342I Dataset migrated | {*data set*} is in migration status.'

CMN8345I Source component list | Source component list returned for package {*package*}.

CMN8346I Copy component list | Copy component list returned for package {*package*}.

CMN8347I Source to Includes list | Source to Includes/Copies list returned for component {*component*}.

CMN8348I Source to Includes list | There are no Source to Includes/Copies list to return for component {*component*}.

CMN8350I Component deleted | Component {*component*} deleted from package {*package*}.

CMN8351I Package not found | Package {*package*} not found.

CMN8352I Component not found | Component {*component*} not found in package {*package*}.

CMN8353I Problem encountered | Problem encountered deleting component {*component*}.

CMN8354I Component delete error | Package name not specified for delete.

CMN8355I Component delete error | Component name not specified for delete.

CMN8356I Component delete error | Library type not specified for delete.

CMN8357I Component delete error | Package is not in DEV status, delete not allowed.

CMN8358I Invalid userid | Userid must be specified for security check.

CMN8359I Client/Server Version Error | Client version = {*version*}, Server version = {*version*}.

CMN8360I Component record deleted | Component {*component*} record deleted from package {*package*}.

CMN8361I Component delete error | Component {*component*} record not found in package {*package*}.

CMN8362I Component delete error | Problem encountered deleting {*component*} record from package {*package*}.

CMN8363I Log Record(s) Found | Log record(s) requested found.

CMN8364I Log Record(s) Not Found | Log record(s) requested not found.

CMN8365I Log Update Error | There was an error in updating the Log file.

CMN8370I Library type updated | Library type record for {*library*} have been updated.

CMN8375I Global record updated | Global library type record for {*library*} have been updated.

CMN8380I Appl record updated | Application library type record for {*library*} have been updated.

CMN8381I Update Error | Problem encountered updating application library type record for {*library*}.

CMN8382I Record not found | Application record not found in package master.

CMN8383I Record not found | Package user record not found in package master.

CMN8385I Baselines listed | Baseline library(ies) listed for application {*application*}.

CMN8390I Update error | {*component*} was not specified.

CMN8391I Update Error | Problem encountered updating application baseline library record for {.

CMN8392I Appl record updated | Application baseline library record for {*component*} have been updated.

CMN8393I Update error | Baseline level must be between 2 - 9 for storage means of {.

CMN8394I Update error | Baseline level must be between 2 - 255.

CMN8395I Active libraries listed | I - Application DB2 'ACTIVE' libraries listed for {*type*}.

CMN8396I Library types listed | Global library type(s) listed.

CMN8397I Library types listed | Application library type(s) listed for {*application*}.

CMN8398I Language names listed | Application language names listed for {*application*}.

CMN8400I Language name updated | Application language name record for {*application*} have been updated.

CMN8401I Update Error | Problem encountered updating application language name record for {*application*}.

CMN8410I Global_IMS record listed | The Global_IMS record was listed.

CMN8411A Global_IMS record not found | The Global_IMS record was not found.

CMN8412I Local_IMS record listed | The Local_IMS record was listed.

CMN8413A Local_IMS record not found | The Local_IMS record was not found.

CMN8414A Update Error | Problem encountered updating the Global_IMS record.

CMN8415A Update Error | Problem encountered updating the Local_IMS record.*

CMN8416I Record Updated | GLOBAL_IMS record updated.

CMN8417I Record Updated | LOCAL_IMS record updated.

CMN8418I Record Listed | Package_IMS record Listed.

CMN8419A Record Not Found | Package_IMS record not Found.

CMN8420I Record Updated | Package_IMS record updated.

CMN8421A Problem Encountered | Problem Encountered Updating Package_IMS record.

CMN8422I Record Created | Package_IMS Control Region Record Created.

CMN8423I Record not Created | IMS Global Activation of Packages set to no.

CMN8424I Record Already Exists | Package_IMS record already exists.

CMN8425A Error Creating Record | Error Creating Package_IMS record.

CMN8426I Record Listed | IMS DBD Record Listed.

CMN8427A Record Not Found | Global DBD Record not found.

CMN8428I Record Listed | Global PSB Record Listed.

CMN8429A Record Not Found | Global PSB Record not found.

CMN8430I Record Listed | Local DBD Record Listed.

CMN8431A Record Not Found | Local DBD Record not found.

CMN8432I Record Listed | Local PSB Record Listed.

CMN8433A Record Not Found | Local PSB Record not found.

CMN8434A Record Not Found | Package PSB Record not found.

CMN8435I Record Updated | Local DBD record updated.

CMN8436A Update Failed | Problem encountered updating Local DBD record.

CMN8437I Record Updated | Local PSB record updated.

CMN8438A Update Failed | Problem encountered updating Local PSB record.

CMN8439I Record Updated | Global DBD record updated.

CMN8440A Record Not Found | Global DBD record not found.

CMN8441A Update Failed | Problem encountered updating Global DBD record.

CMN8442I Record updated | Global PSB record updated.

CMN8443A Update Failed | Problem encountered updating Global PSB record.

CMN8444I Record updated | Package PSB record updated.

CMN8445A Update Failed | Problem encountered updating Package PSB record.

CMN8446I Record Listed | Package IMS PSB record listed.

CMN8450I Designated procedure | Designated procedure for component {*component*} listed.

CMN8451I Designated procedure | Designated procedure for component {*component*} not defined.

CMN8455I Process error | Source component is present in the package, it must be staged not recompiled.

Explanation: Displays when you attempt to recompile a source component from baseline into a package where the component is already present.

Solution: You must either stage the source component which is already in the package or, if the source component is there in error, delete the component from the package before attempting to recompile from baseline.

CMN8456I Process error | Recompile from SRC or like-src library type only.

CMN8457I Process error | Designated procedure enforced, use {*procedure*} procedure.

CMN8458I Process error | Designated procedure enforced, use {*option*} compile options.

CMN8459I Process error | Designated procedure enforced, use {*option*} user options.

CMN8460I Process error | Designated procedure enforced, use {*link option*} link options.

CMN8461I Process error | Designated procedure enforced, use {*language*} language.

CMN8462I Process error | Designated procedure enforced, use {*procedure*} for DB2 precompile.

CMN8463I Process Warning | Staging dataset has record format U.

CMN8464I Process Warning | {*component*} is not a component within the package.

CMN8465I Process Complete | Component {*component*} has passed the checkout validation RPC.

CMN8466I Process Complete | Component {*component*} has passed the stage validation RPC.

CMN8467I Process Complete | Component {*component*} has passed the recompile validation RPC.

CMN8468I Process Error | Component {*component*} already resides in the package, use component update RPC.

CMN8469I Recompile Submitted | Recompile job submitted for component {*component*}.

Explanation: This information message is displayed when the final Recompile panel has been displayed and the user has pressed enter to process the Recompile.

CMN8470I Global DB2 record listed | The Global DB2 Physical Subsystem record listed.

CMN8471I Global DB2 not defined | The Global DB2 Physical Subsystem record was not defined; contact Global Admin.

CMN8472I 'Validation Successful' | Approval list update request for entity {*entity*} has been validated.

CMN8473I No jobs submitted | No sites found that match criteria.

CMN8474I No notifications | No outstanding approval notifications.

CMN8475I Update error | Record not found in package master, update bypassed.

CMN8476I Log Request Complete | Log record has been written to the Log File.

CMN8477I Submit Request Complete | Member {*member*} submitted from package {*package*}.

CMN8478I INFO Not applicable | Site INFO rule does not request INFO/MAN approval.

CMN8479I User notified | {*user*} has been sent the requested message.

CMN8480I Record updated | Package promote component {*component*} has been updated.

CMN8481I Update error | Problem encountered updating package promote component {*component*}.

CMN8482I Request processed | {*APPROVE,REJECT,REVIEW,CHECKOFF*} update request for entity {*entity*} is complete.

CMN8483I Validation Successful | Package {*package*} validation successful.

CMN8490I Process error | {*MISSING PARAMETER*} was not specified.

CMN8492I Security error | {*COMPONENT*} is secured by rule {*rule*}.

CMN8493I Process complete | {*member*} passed member level security check.

CMN8495A Cannot approve | Package has activity since freeze - use online Approve function.

CMN8500I Process error | {*process*} request data required but not found.

CMN8501I Process error | The user supplied number of members to be copied is zero.

CMN8502I Process error | {*invalid parameter*} is invalid.

CMN8600I List complete | The {*list*} list is complete.

Explanation: Displays when the list is complete. This message issues when a LIST RPC request has been made, the list is returned, then the list is complete. It is issued by several components, which is why you see the '{' which is variable, depending on the function that issues it.

CMN8602I Problem encountered | Problem encountered {.

CMN8605I List continuing | The {*list*} list is continuing.

CMN8610I Authorization error | User needs {*access*} access to {*global admin*}.

CMN8620I Record deleted | Component description for {*component*} within package {*package*} have been deleted.

CMN8622I Record not found | Component description for {*component*} within package {*package*} could not be found.'

CMN8624I Problem encountered | Problem encountered processing component description for {*component*} within package {*package*}.

CMN8626I Record listed | Component description for {*component*} within package {*package*} list.

CMN8628I Record updated | Component description for {*component*} within package {*package*} have been updated.

CMN8630I Dataset not found | DDNAME {*ddname*} was not found within Started Task procedure.

CMN8640I Problem encountered | Application {*application*} already defined.

CMN8642I Application created | Application {*application*} created.

CMN8644I Application deleted | Application {*application*} deleted.

CMN8646A Duplicate Record | Package Master record already exists.

CMN8648I Undefined Record | Undefined approval entity {*entity*} - contact Local Admin.

CMN8650I Create/add error | {*component security record/scheduling record*} is full.

CMN8652I 'Process error' | {*userid*} is already defined in the {*component security record*}.

CMN8656I SERBSAM problem | Problem encountered processing the {*function*} function.

CMN8658A Process error | Problem encountered processing dataset directory.

CMN8660I Process error | Baseline definition and library type definition out of synch.

CMN8700 ChangeMan ZMF Extended Services

MESSAGES 8700 - 9000 are reserved for CMN SERVICES ONLY!

CMN8700I Service completed | {*service*} service completed

CMN8701I Request pending | {*service*} service request pending

CMN8702I Request Cancelled | {*service*} service request cancelled

CMN8703I Service failed | {*service*} service failed

CMN8704I Service submitted | {*service*} service submitted

CMN8705I Full CMAST traversal | {*service*} service completed at the cost of reading every component master record.

CMN8710A Restricted Value | {*value*} is restricted by Global Option

CMN8711I Service error | Save staging version error; Function = {*function*}, Reason code = {*reason code*}

Explanation: Displays when an error occurs creating or accessing a staging version of a component. The internal function and reason code are displayed for help in problem resolution.

Solution: Messages in the started task SYSPRINT may provide additional information.

CMN8712I Service completed | Save staging version bypassed.

Explanation: Displays when a user updates a component in a package and requests that the version of the component currently in the staging library not be saved as a staging version.

CMN8714A Invalid line command | Commands: B(rowse), C(ompare), D(elete), M(erge), R(ecover), V(iew)

Explanation: Valid commands: B(rowse), C(ompare), D(elete), M(erge), R(ecover) or V(iew). Displays within the component Version Control function when one or more component versions have been selected with an invalid line command.

Solution: Correct the invalid line command or clear all pending line commands by entering the RESET command in the primary command field.

CMN8715A Invalid request | Select 2 versions for a compare.

Explanation: Displays within the component Version Control function when an invalid number of staging versions are selected with the C (compare) line command.

Solution: Type line command C by two staging versions on the Version Control panel to compare them. More than two versions cannot be compared at one time.

CMN8716A Not authorized | Admin authority is required to delete saved staging versions.

Explanation: Displays when a user attempts to delete a staging version on the Version Control panel. Staging versions may only be deleted by users who have update authority to global or application administration and update authority to the application.

CMN8718A Delete not allowed | Only saved staging versions may be deleted.

Explanation: Displays when a user attempts to delete a staging (STG) or baseline (BAS) version from the Version Control panel. Staging and baseline versions of components may not be deleted from within this function.

CMN8719A Invalid line command | Valid commands: B(rowse), C(ompare) or V (View)

Explanation: Displays from the Version Control panel within the Query Package function when one or more staging versions have been selected with an invalid line command.

Solution: Correct the invalid line command or clear all pending line commands by entering the RESET command in the primary command field.

CMN8720I Fingerprints same | Fingerprint matches - service abandoned

CMN8721I Source is older | Source is older - FGP={*DATSET/MEMBER FINGERPRINT HASH TOKEN*}/STP={*DATASET/MEMBER TIME STAMP*}

CMN8722I Request dataset locked | Request locked (serialization) by UID={*id*}

CMN8723I Dataset is empty | Requested dataset contains no data

CMN8724I Dataset in use | Dataset is allocated to another user

CMN8725I Versions not installed | Save staging versions is not installed.

CMN8726I M+R is not licensed | M+R must be licensed to merge versions.

Explanation: You have attempted to merge staging versions using the ChangeMan ZMF M+R Option, but a license for that option has not been applied. You must license the M+R Option to merge staging versions.

CMN8727A Invalid request | Select 3 to 8 versions for a merge.

CMN8730I Invalid input | Input field {*field*} has invalid data: {*data*}.

CMN8732I Service error | Data set information not available.

CMN8734I Service error | Unable to delete data set; Reason code = {*reason code*}

CMN8736I Service error | {*online form*} does not exist in package master.

CMN8738I Load failed | Failed to load I/O service, abend code= {*code*}

CMN8740I Service error | I/O routine under construction.

CMN8742A Service error | {*copy forward/super complex/participating package*} package {*package*} does not exist.

CMN8744A Service error | Invalid request block length for {*package description/ participating package/affected application/remote site*}.

CMN8746A Service error | Affected application {*application*} does not exist.

CMN8748A Service error | Affected application {*application*} must be different from your application.

CMN8749I Service error | File Tailoring Program {*program*} was not found.

CMN8750A Service error | Address space creation failed.

CMN8752I Record not found. | {*affected application/package link/package scheduling/release link*} record not found.

CMN8754I Process Error | CMNUPDAT encountered a problem processing an SRD component.

CMN8755I Version not found | Specified previous version does not exist.

CMN8756A Function restricted | Package LINKs restricted; contact Local Admin.

CMN8758A Already Linked | LINK error - package is already LINKed.

CMN8760A Not Linked | UNLINK error - package is not LINKed.

CMN8762A Service Error | No update request field was specified.

CMN8764A Not Linked | Package is not Linked.

CMN8766A Linked Package | Package is Linked, process restricted.

CMN8767A Delete Prohibited | Linked package cannot be deleted. Please unlink the package first.

CMN8768A Service Error | Component Build for like-src and like-oth library types only.

CMN8770A Service Error | Component Build not allowed for inactive components.

CMN8772A Service Error | User must supply language name and compile procedure as a set.

CMN8774A Service Error | No compile parms found for {*component*} in package master.

CMN8776A Service Warning | Component was not locked

CMN8778A Unlock Failed | Component locked by {*id*}.

CMN8780A Delete Error | Component delete failed ; { - {.

CMN8781A Invalid Input Lib Type | {*type*} is not a valid relink input library type.

Explanation: The INPUT LIBRARY TYPE for relink is not like-object, like-NCAL, likeload, or LCT.

Solution: Use a like-object, like-NCAL, like-load, or LCT library type for relink INPUT LIBRARY TYPE.

CMN8782I Delete Error | Component delete failed ; {*component*} - {.

Explanation: SERNET Member Level Security in SEREX005 prevented the deletion of a library member. See the description of exit program SEREX005 in the ChangeMan ZMF Customization Guide.

Solution: Change the access rules in your security system for the library.name.member DSN constructed by SEREX005, or disable SEREX005 with one of the following:

- Use SERNET keyword parameter EX005=NO.
- Customize the exit as described in source code comments at the top of the program.

CMN8784A Service Error | Selected baseline level not defined - {*level*}.

CMN8786I Service Error | Baseline Stats only supports PDS and SRD storage means.

   Explanation: The DSS SERVICE BASESTAT service only supports PDS and stacked reverse delta (SRD) members.

CMN8787I Service Error | Baseline Stats encountered problem processing {*component*}.

   Explanation: The DSS SERVICE BASESTAT service encountered a problem processing the named component.

CMN8800I Invalid DSN Pattern | {*pattern*} is an invalid DSN pattern for release datasets.

CMN9000 ChangeMan ZMF Network

CMN9000I Undefined request message unit code; @MU={*code*}.

CMN9001I Invalid userid specified.

CMN9002I Invalid password specified.

CMN9003I Password specified has expired.

CMN9004I Logon authorization failed; RC= {*return code*}.

CMN9005I Logon accepted for userid={*user id*}.

CMN9020I Invalid message header; starting record does not exist.

CMN9021I Invalid message header; unspecified record request number parameter.

CMN9022I Levels maintained invalid (1st byte + or -; followed by 3 numerics).

CMN9023I Invalid name specified (enter 8 alphamerics; 1st byte alphabetic).

CMN9024I Undefined baseline data set for level {*level*}; contact Local Admin.

CMN9025I Data set level selected does not contain any components.

CMN9026I The specified pattern produced no matching components.

CMN9027I No component history found to list.

CMN9028I Undefined promotion data set for level {*level*}; contact Local Admin.

CMN9029I No data set names found to list.

CMN9030I No package staging information found to list.

CMN9031I Stage disallowed; component must be checked out to CMNNET.

CMN9032I Component was successfully staged from CMNNET.

CMN9033I System error; invalid pacing reply.

CMN9034I Staging disallowed; component must be checked out to CMNNET.

CMN9035I D/A HISTORY USED | History obtained from a deleted/archived package.

Explanation: Component history was obtained from the deleted/archived package with the latest component history changed date and time. This is usually the latest baselined package that has been deleted from the package master, by housekeeping, due to aging.

CMN9036I ACTIVE HISTORY USED | History obtained from a package in motion.

Explanation: Component history was obtained from the package in motion with the latest component history changed date and time.

CMN9037I CURRENT HISTORY USED | History obtained from the current package.

Explanation: Component history was obtained from the current package.

CMN9038I BASELINED HISTORY USED | History obtained from baselined package.

Explanation: Component history was obtained from the baselined package with the latest package baselined date and time.

CMN9100I UNDEFINED LIBRARY TYPE | Library type for APS entity {*name*} not defined.

CMN9101I APS PARTS LIST ERROR | RC = {*error*} from APS Parts List interface.

CMN9102I APS INTERFACE READ ERROR | ERROR reading CMN/APS interface A2VEPL file.

CMN9105I MEMBER NOT FOUND | Unable to find member {*member*} in {*dsn*} dataset.

CMN9110I APSLIBTB TABLE ERROR | ERROR building APSLIBTB/baseline table.

CMN9111I APSLIBTB TABLE ERROR | ERROR building APSLIBTB/libtype table.

CMN9112I ENTITY TYPE NOT FOUND | No entity type {*type*} found in APSLIBTB table.

CMN9113I NO MAP NAME AVAILABLE | Map name for the DC target is not in APSSCRN.

CMN9114I READ ERROR | SERBSAM module encountered a READ error.

CMN9115I ALLOCATION FAILURE | Allocation failure for DSN='proj.grp.APSSCRN'.

CMN9116I OPEN FAILURE | Open failure for DSN='proj.grp.APSSCRN'.

CMN9117I CLOSE FAILURE | Close failure for DSN='proj.grp.APSSCRN'.

CMN9118I UNALLOCATION FAILURE | Unallocation failure for DSN='proj.grp.APSSCRN'.

CMN9119I APSLIBTB TABLE ERROR | ERROR processing APSLIBTB table.

CMN9120I CMNAPLTB TABLE ERROR | ERROR processing CMNAPLTB parts list table.

CMN9121I CMNAPLTS TABLE ERROR | ERROR processing CMNAPLTS parts list table.

CMN9130I APS RULES VIOLATION | Invalid APS type specified for this rule.

CMN9140I APS COMPONENT NOT FOUND | Component { - Lib type { not found.

CMN9141I APS COMPONENT NOT FOUND | Component { - Lib type { not found in this baseline library.

CMN9150I INVALID APS FUNCTION | Function is not allowed for the APS option.

CMN9155I APS NOT LICENSED | APS option not licensed, but exit CMNEX019 invoked with APS exit turned on.

CMN9160I REQUEST TERMINATED | Remaining checkout requests have been terminated.

CMN9165I APS CHECKOUT ERROR | Checkout to personal library disallowed; contact Admin.

CMN9199I APS STAGING ERROR | A staging error has occurred.

CMN9850E Specify search string | At least one search string necessary to scan.

CMN9999A MESSAGE NOT FOUND | message ID does not exist.

Explanation: Type PANELID at the command line, and note the panel name.

Solution: Contact ChangeMan ZMF support and explain the circumstances leading up to the message.

CMNUP00 CMNUPnna

CMNUP00I CMNUPDAT EXECUTION PARAMETERS: {*list*}.

Explanation: Informational message that displays when the CMNUPDAT module completes, listing the parameters in effect for this run.

CMNUP01E INVALID FUNCTION CODE

Explanation: Informational message that displays when an invalid function code has been entered.

Solution: Change to valid code and rerun.

CMNUP02E UNRECOGNIZED KEYWORD: {*badkeyword*}.

Explanation: Informational message that displays when there is an unrecognized keyword in the parameter list.

Solution: Check for typographical errors and/or compare to list in the execution parameters, correct and rerun.

CMNUP03E AMBIGUOUS KEYWORD: {*list*}.

Explanation: Informational message that displays when there is a keyword in the list that is in contention with another.

Solution: Verify you are using the correct keywords for this run and rerun.

CMNUP04I KEYWORD REQUIRES VALUE: {*list*}.

Explanation: Informational message that displays when there is a keyword that requires a value that is not present.

Solution: Enter the required value and rerun.

CMNUP05E INVALID SYNTAX: {*location*}.

Explanation: Informational message that displays when a syntax error is present.

Solution: Validate, modify where necessary and rerun.

CMNUP06E TERM LENGTH ERROR: {*list*}.

Explanation: Informational message that displays when a term entered is either too long or too short.

Solution: Validate, correct and rerun.

CMNUP07E VALUE NOT NUMERIC:

Explanation: Informational message that displays when a non-numeric number is entered where a numeric is required.

Solution: Validate, correct, and rerun.

CMNUP08E VERSION NUMBER EXCEEDS MAXIMUM.

Explanation: Informational message that displays when the version number exceeds the maximum level expected.

CMNUP09E DDNAME NOT FOUND: {*list*}.

Explanation: Informational message that displays when the CMNUPDAT module cannot complete, because there is a DDNAME either missing or misspelled.

Solution: Correct and rerun.

CMNUP10E DATASET NOT FOUND: {*list*}.

Explanation: Informational message which displays when the CMNUPDAT module cannot complete, because one or more data set names listed in the JCL is not in the catalog; generally mistyped or archived.

CMNUP11E DATASET HAS INVALID DSORG: {*list*}.

Explanation: Informational message that displays when the CMNUPDAT module cannot complete, because one or more data sets has an invalid data set organization for the function being performed.

CMNUP12E OPEN FAILED FOR DDNAME {*list*}.

Explanation: Informational message that displays when the CMNUPDAT module cannot complete, because one or more input files could not be opened.

CMNUP13E NO MEMBERS SELECTED - PROCESSING TERMINATED

Explanation: Informational message that displays when no members met the selection criteria and the program run was terminated.

CMNUP14I APPLY FUNCTION SELECTED.

Explanation: Informational message notifying you that the APPLY function was selected for this run.

CMNUP15I RESTORE FUNCTION SELECTED

Explanation: Informational message notifying you that the RESTORE function was selected for this run.

CMNUP16I DELETE FUNCTION SELECTED

Explanation: Informational message notifying you that the DELETE function was selected for this run.

CMNUP17I COPY FUNCTION SELECTED.

Explanation: Informational message notifying you that the COPY function was selected for this run.

CMNUP18I BASELINE LIBRARY: DD= {*list*}.

Explanation: Informational message that displays to indicate which DD statement contains the baseline library.

CMNUP19I DELTA LIBRARY: DD={*ddname*}

Explanation: Informational message that displays to indicate which DD statement contains the DELTA library.

CMNUP20I STAGING LIBRARY: DD={*ddname*}

Explanation: Informational message that displays to indicate which DD statement contains the Staging library.

CMNUP21I BASELINE LIBRARY: DSN={*dsname*}

Explanation: Informational message that displays to indicate the data set name of the baseline library.

CMNUP22I DELTA LIBRARY: DSN={*dsname*}

Explanation: Informational message that displays to indicate the data set name of the Delta library.

CMNUP23I STAGING LIBRARY: DSN={*dsname*}

Explanation: Informational message that displays to indicate the data set name of the Staging library.

CMNUP24I APPLY PROCESSING STARTED FOR MEMBER

CMNUP25I RESTORE PROCESSING STARTED FOR MEMBER

CMNUP26I DELETE PROCESSING STARTED FOR MEMBER

CMNUP27I COPY PROCESSING STARTED FOR MEMBER

CMNUP28I BASELINE MEMBER NOT FOUND - ADD ASSUMED:

CMNUP29E BASELINE MEMBER NOT FOUND - REQUEST TERMINATED

CMNUP30E DELTA MEMBER NOT FOUND - REQUEST TERMINATED

CMNUP31E STAGING MEMBER NOT FOUND - REQUEST TERMINATED

CMNUP32I NO DIFFERENCES FOUND - NULL DELTA GENERATED

CMNUP33I COMPARE OPERATION SUCCESSFUL - DELTA GENERATED

CMNUP34E COMPARE OPERATION FAILED: RC={*return code*}

CMNUP35I SPECIFIED PREVIOUS VERSION DOES NOT EXIST - MEMBER BYPASSED

CMNUP36I DELTA DECK SPECIFIES BASELINE MEMBER IS TO BE DELETED

CMNUP37I ALL DELTA DECK LEVELS EXHAUSTED: DELTA DECK TO BE DELETED

CMNUP38I REVERSE UPDATE OPERATION SUCCESSFUL

CMNUP39E REVERSE UPDATE OPERATION FAILED: RC={*return code*}

CMNUP40E MAXIMUM ARCHIVE LEVELS REACHED - OLDEST LEVEL(S) DROPPED

CMNUP41I UNABLE TO READ DIRECTORY IN {*something*}

CMNUP42E DIRECTORY FULL IN {*something*}

CMNUP43E INSUFFICIENT SPACE IN {*ddname*}

Explanation: Displays when there is insufficient space in the dataset allocated to {*ddname*}.

Solution: Increase the available space in the dataset allocated to the ddname specified. The dataset name can be determined by reviewing messages CMNUPD18I thru CMNUPD23I, which are displayed prior to this message. See "CMNUP18I" on page 198.

CMNUP44I PDS COMPRESS AND RETRY WILL BE ATTEMPTED

CMNUP45I   PDS COMPRESS SUCCESSFUL

CMNUP46E   PDS COMPRESS FAILED

CMNUP47I   DATA SET REALLOCATION WILL BE ATTEMPTED

CMNUP48I   BASELINE DATA SET SUCCESSFULLY REALLOCATED TO DDNAME

CMNUP49I   DELTA DATA SET SUCCESSFULLY REALLOCATED TO DDNAME

CMNUP50I   STAGING DATA SET SUCCESSFULLY REALLOCATED TO DDNAME

CMNUP51E   DATA SET REALLOCATION FAILED

CMNUP52E   I/O ERROR LOADING MEMBER

CMNUP53E   I/O ERROR SAVING MEMBER

CMNUP54I   MEMBER NOT FOUND:

CMNUP55I   LOADED MEMBER

CMNUP56I   SAVED MEMBER

CMNUP57E   STOW ERROR: FAILED TO DELETE {*member*}

CMNUP58E   STOW ERROR: FAILED TO RENAME *component TO component IN DELTALIB

Explanation: Displays when a space problem is encountered while processing a stacked reverse delta (SRD) component from baseline. The name of the component being processed at the time of failure is referenced within the message. The name of the baseline library experiencing the space problem is referenced by the DD name within the message. **Solution:** You should check to ensure that the data set referenced by the DD above, is adequately allocated, specifically the directory blocks and extents.

CMNUP59E   STOW ERROR: FAILED TO UPDATE ISPF STATS FOR {*member*}

CMNUP60I   DELETED MEMBER {*member*}

CMNUP61I   RENAMED MEMBER {*member*}

CMNUP62I   NULL UPDATE | ISPF STATS UPDATED FOR {*member*}

CMNUP63E   ERROR COMPRESSING NEW BASELINE MEMBER: REASON={*reason*}

CMNUP64E   ERROR COMPRESSING NEW DELTA DECK: REASON={*reason*}

CMNUP65E   ERROR DECOMPRESSING BASELINE MEMBER: REASON={*reason*}

CMNUP66I   ERROR DECOMPRESSING DELTA DECK: REASON={*reason*}

CMNUP67E   APPLY FAILED FOR MEMBER {*member*}

CMNUP68E   RESTORE FAILED FOR MEMBER {*member*}

CMNUP69E   DELETE FAILED FOR MEMBER {*member*}

CMNUP70E   COPY FAILED FOR MEMBER {*member*}

CMNUP71I APPLY SUCCESSFULLY COMPLETED FOR MEMBER {*member*}

CMNUP72I RESTORE SUCCESSFULLY COMPLETED FOR MEMBER {*member*}

CMNUP73I DELETE SUCCESSFULLY COMPLETED FOR MEMBER {*member*}

CMNUP74I COPY SUCCESSFULLY COMPLETED FOR MEMBER {*member*}

CMNUP95I NUMBER OF MEMBERS UPDATED: {*number*}

CMNUP96I NUMBER OF MEMBERS IN ERROR: {*number*}

CMNUP97E PROCESSING TERMINATED DUE TO ERRORS

CMNUP98E PROCESSING COMPLETED WITH ERRORS

CMNUP99I PROCESSING SUCCESSFULLY COMPLETED

CMNDSPTM

These messages from batch impact analysis update program CMNDSPTM have no message numbers.

```
2010060415461096 GBE SRE GBESRE05 CPY 9999 999 GBECOPY5 01A917B4(029A97D8) has stale UD flag
```

Explanation: The stale UD flags are probably the result of a previously cancelled CMNDSPTM step. This program uses a special update protocol that flags a set of obsolete relation rows as *deleted-for-update*. Deleted-for-update operations are followed by *insert-for- update* operations, and the process is completed by an *end-of-update* operation. Insert-for-update operations replace the memo-deleted rows where possible, and the end-of-update operation physically deletes remaining rows marked deleted-for-update.

If a delete-for-update, insert-for-update, end-of-update sequence is interrupted, some rows may be left with deleted flags still set, which is what is meant by *stale UD flag*.

Solution: The quickest repair is a reorganization of the the I/A data space (unload the LDS, delete, redefine, reload the LDS), but a complete rebuild (i.e.. CMNIA000/LDSLOAD) will also repair the problem.

Merge and Reconcile (M&R) Messages and Codes

M+R is an application under TSO/ISPF. As such, messages typically appear in short form in the upper right corner of the screen and in long form only if Help [PF1] is entered.

This appendix lists messages from M+R. The messages in series SERnnnA may require an action to rectify the situation evoking the message. Other messages, in series SERnnnI, are informational and require no action.

Messages are listed numerically by short message, followed by the long message, then an explanation, and finally, the required action (where needed).

> 🔥 **Important**
>
> Please note; SER*nnnn* messages in Chapter 2 of this manual are for SerNet messages. SerNet messages begin with SER followed by 4 digits. M&R messages begin with SER followed by 3 digits SER*nnn*.

SER001A M+R not licensed! | M+R not licensed for your use; Contact local help desk.

Explanation: M+R is a separately licensed product. The software, as installed, has detected that M+R has not been licensed and refuses to continue.

Solution: If you get the message above and wish to investigate M+R further, contact your marketing representative.

SER002A M+R license has expired! | M+R license has expired; Contact local help desk.

Explanation: M+R is a separately licensed product. The software, as installed, has detected that M+R license has expired.

Solution: If you get the message above and wish to continue to use M+R, contact your marketing representative.

SER003A SER003A Invalid option | Enter one of the listed options.

Explanation: A menu has been presented and the only acceptable response is one of the listed options.

Solution: Action; Enter one of the listed options or exit.

SER004A Invalid TEXT Type | Valid TEXT: BAL, C, COBOL, FORTRAN, JCL, NATURAL, PANEL, PLI, REXX, and RPG.

Explanation: You have attempted to update your personal profile with a TEXT Type that has been misspelled. The long message above is a common subject of the entire list.

Solution: Action; Spell the TEXT Type correctly or enter a period (.) as a wildcard so that M+R can dynamically determine the columns to compare. Whatever is chosen can also be prefixed with a dollar ($) sign to suppress ignoring of spaces in the comparison.

SER005A Must be SEQ | Print File must be SEQuentially organized.

Explanation: You have attempted to update your personal profile for Print with a Data Set Name for Print that is not SEQuential (DSORG=PS).

Solution: Action; Change the data set name and M+R will automatically allocate it with proper attributes.

SER006A Modules(s) not Loaded! | At least one module not loaded; Unable to proceed.

Explanation: At initialization, M+R attempts to load modules required for its work. If it is unsuccessful, M+R terminates.

Solution: Action; Verify that your TSO logon procedure points to the M+R load library.

SER007A Must be PDS or SEQ | "Work In Suspense" File must be Partitioned or SEQ Data Set.

Explanation: You have attempted to update your personal profile with a Data Set Name for your WIS file that is neither PDS nor SEQuential.

Solution: Action; Change the data set name and M+R will automatically allocate it with proper attributes.

SER008I Changed Versions | At least one version:{*change*}; Number of same versions: {*number*}.

Explanation: At least one version: {*change*}; number of same versions: {*number*}.

Solution: Information; You have changed the base or derivative data sets or both. {*change*} can be any combination of the words "added," "moved," and "dropped" which describe your changes. {*number*} is the number of same versions, although not necessarily in the previous order.

SER009I Profile updated. | Profile updated as entered for this and future sessions.

Explanation: Information, the personal profile has been updated permanently. It applies for the rest of this session and future sessions until updated (in place) again. No action is required.

SER010A I/O error | Input/Output error detected; Unable to proceed.

Explanation: A file Input or Output error has been detected. The more common symptom is specifically described under message SER037A below. This is the catch-all message for other errors. One of the files specified under Profile Data Sets or VERSIONS has experienced an input error of undetermined origin. One of the possible reasons is the specification of PAN or LIB for a file that indeed is neither CA Panvalet nor CA Librarian, but that generally precipitates SER019A OPEN failure.

Solution: Split the screen and inspect the file with option 3.2 of ISPF. If it appears normal, attempt to browse (ISPF Option 1) the file.

SER011A DSNAME missing | Base DSNAME missing or derivative DSNs not continuous, please enter.

Explanation: An attempt has been made to specify data set names with an empty slot or these are not data sets. The minimum specification is a base. Derivatives 1 - 7 (Drv1 to Drv7) must be contiguous, i.e., no gaps. The cursor is placed at the perceived gap data set name.

Solution: Respecify the versions such that there are no gaps or supply at least a base data set.

SER012A Allocation Failure | Data set not cataloged or under exclusive control; CANcel or change.

Explanation: An attempt has been made to specify data set name that could not be allocated to the session. The cursor is placed at the offending data set name.

Solution: Probable user error in spelling the data set name or the data set is being exclusively allocated to another task. For example, an M+R batch job may be running that writes to the Print and/or WIS data set. NOTE Also remember that TSO ID and/or user prefix are not assumed. Full specification is always required in M+R.

SER013A TYPE invalid | TYPE must be PDS, SEQ, PAN, LIB, or blank.

Explanation: An attempt has been made to specify a TYPE and was misspelled. The cursor is placed at the offending TYPE. Valid literals and their meanings are:

- PDS - Partitioned Data Set, (DSORG=PO) includes PDSE
- SEQ - Sequential, DSORG=PS
- PAN - CA Panvalet
- LIB - CA Librarian

Solution: If PAN or LIB, specify accordingly. Otherwise, we recommend leave it blank for M+R to determine.

SER014A MEMBER invalid | MEMBER must be alphanumeric starting with alpha, @, #, or $.

Explanation: An attempt has been made to specify a MEMBER that is considered invalid. It must follow the rules for a PDS member name with the exception that it can be nine or ten characters long only if the version data set is PAN. The cursor is placed at the offending MEMBER.

Solution: Specify correctly. Specify a pattern (ABC*) or leave it blank to get a member list.

SER015A MEMBER invalid | MEMBER name can be longer than 8 chars only if PANvalet.

Explanation: An attempt has been made to specify a MEMBER that is longer than eight characters and TYPE was not specified as PAN. The cursor is placed at the offending MEMBER.

Solution: Respecify MEMBER name with a maximum of eight alphanumeric characters.

SESR016A Pattern, Base only | A member pattern is applicable only to the Base data set.

Explanation: An attempt has been made to specify a pattern for MEMBER of a derivative. This facility is only applicable to the base. The cursor is placed at the offending MEMBER.

Solution: Blank out the offending MEMBER name.

SER017A MEMBER Must Be blank | MEMBER name must be blank for SEQuential data sets.

Explanation: An attempt has been made to specify a MEMBER and the data set was specified as SEQ or dynamically discovered to be DSORG=PS. The cursor is placed at the offending MEMBER.

Solution: Blank out the offending MEMBER name.

SER018A TYPE inconsistent | TYPE inconsistent with data set organization.

Explanation: An attempt has been made to specify a TYPE that is inconsistent with what was dynamically discovered; for example, TYPE=PDS was specified and the data set is not a PDS; TYPE was specified as SEQ, PAN, or LIB, and the data set is really a PDS. The cursor is placed at the offending TYPE.

Solution: Correct the offending TYPE.

SER019A OPEN failure | Unable to OPEN the specified data set.

Explanation: An attempt has been made to OPEN a data set and it failed. Probable cause is an error in the specification for PAN or LIB. The cursor is placed at the offending DSNAME.

Solution: Split the screen and inspect the file with option 3.2 of ISPF.

SER020A Invalid DSORG | Data set organization (DSORG) unacceptable, e.g. VSAM.

Explanation: A data set was allocated as specified but was discovered to have an organization (DSORG) that cannot be handled, such as VSAM. The cursor is placed at the offending DSNAME.

Solution: Respecify the offending DSNAME.

SER021A Invalid RECFM | Record Format (RECFM) unacceptable, e.g. Undefined.

Explanation: A data set was allocated as specified but was discovered to have a record format (RECFM) that cannot be handled, such as Undefined, which implies a load library. The cursor is placed at the offending DSNAME.

Solution: Respecify the offending DSNAME.

SER022A Member not found | &XXX member not found in {*name/ownerid*}.

Explanation: An attempt has been made to specify a MEMBER name that could not be found. The cursor is placed at the offending MEMBER. XXXX is the member name; {*name/ownerid*} is either "base" or "derivative."

Solution: Specify correctly. Specify a pattern (ABC*) for base MEMBER or leave it blank to get a member list.

SER023A Nothing to Execute | Versions not set; No work in suspense; Nothing to edit.

Explanation: An attempt has been made to EXECUTE (option 2), EDIT (option 5), EXPORT (option 6), or for an ANALYSIS (option 7) on the Member Reconciliation menu and there was nothing in place yet to process in this session.

Solution: Set the VERSIONS (option 1), or LOAD a prior WIS.

SER024A No members | No members match the specified criteria (pattern, range or mask).

Explanation: An attempt has been made to EXECUTE (option 2) on the Member Reconciliation menu or to invoke the Consolidation Workplace panel (option 3) on the other tool menus, and it was determined that the specified base library had no members that matched the MEMBER pattern, range, or mask. Also, the library may be empty.

Solution: If the library is empty, pick another library or determine the reason for it being empty. If a pattern was used, make it less restrictive—instead of ABC*, use A*. If a range (first/last member name or pattern) was used, check the directory and make it more inclusive.

SER025A Bad pattern | Member pattern ("*") must fit within first 8 characters.

Explanation: An attempt has been made to specify a pattern for MEMBER that is considered invalid. The cursor is placed at the offending MEMBER.

Solution: The pattern delimiter (*) must exist within the first eight characters and be followed by all blanks. This is true even if the library is PANvalet.

SER026A Invalid ID | ID field must be an alphabetic character "A" to "Z".

Explanation: An attempt has been made to specify an ID that is considered invalid. Only alphabetic characters in the range "A" to "Z" are allowed. The cursor is placed at the offending ID.

Solution: Specify a unique character for ID of this derivative, thus avoiding any confusion when the Reconcile panel is presented.

SER027A Duplicate ID | ID field must be unique — reenter ID.

Explanation: An attempt has been made to specify an ID that is not unique, i.e., the same character already has been used as an ID for another derivative. The cursor is placed at the offending ID.

Solution: Specify a unique character for ID of this derivative, thus avoiding any confusion when the Reconcile panel is presented.

SER028A Inconsistent DSORG | Data set organization (DSORG) inconsistent with findings.

Explanation: A data set for export was allocated as specified but was discovered to have an organization (DSORG) inconsistent with what was specified: PDS for SEQ, PAN for PDS. The cursor is placed at the Export DSORG.

Solution: Respecify the offending DSORG or Export DSNAME.

SER029I Versions accepted | Data set names specified as versions have been accepted.

Solution: Information, this message acknowledges that you have passed all validations and allocations for the specifications. No action is required.

SER030I Print complete | Printed report formatted in file "Print DSNAME".

Explanation: This message acknowledges that you made an attempt to PRINT (option 5P), EXP PRINT (option 6P), or ANL PRINT (option 7P), on the Member Reconciliation menu, or to Print on the Consolidation Workplace panel, and it was successful. No action is required.

Solution: Information; Optionally, you can browse (ISPF option 1) the Print DSNAME as specified on Profile Data Sets panel. You may also route the file to a local printer outside of M+R.

SER031A Execution required | Consolidation (Option 2, EXECUTE) required first.

Explanation: An attempt has been made to SAVE a WIS (option 3) on the Member Reconciliation menu but there was nothing in place yet to save in this session.

Solution: Either set the VERSIONS and EXECUTE, or LOAD a prior WIS.

SER032A "WIS" Loaded | "Work In Suspense" from prior session loaded; Ready to edit.

Explanation: An attempt has been made to LOAD a prior WIS (option **4**) on Member Reconciliation menu but the file was found to be empty or the selected member was not found in the WIS library.

Solution: Set the VERSIONS (option **1**) and EXECUTE (option **2**) in order to populate the WIS file before attempting to LOAD again.

SER033I "WIS" Loaded | "Work In Suspense" from prior session loaded; ready to edit.

Explanation: This message acknowledges that you have attempted, on the Member Reconciliation menu, to LOAD (option 3) a WIS from a prior session and were successful. No action is required.

SER034I Must be SEQ | "Work In Suspense" must be SEQuential file for Member Reconciliation.

Explanation: An attempt has been made to validate the profile settings (option 0) on the Member Reconciliation menu, but the specified WIS data set is not a sequential file. If you enter a new DSNAME, M+R will allocate it for you.

SER035I Export complete | Consolidation effort successfully exported to external file.

Explanation: This message acknowledges that you have attempted to EXPORT (option 6) on the Member Reconciliation menu or, on the Consolidation Workplace panel, to issue an Export line command and were successful. No action is required.

SER036I "WIS" Saved | "Work In Suspense" saved for future session.

Explanation: This message acknowledges that you have ENDed the reconciliation on the Reconcile panel or attempted to SAVE (option 3) a consolidation effort on the Member Reconciliation menu, and were successful. No action is required.

SER037A Abend Sx37 | Target file full; Compress/reallocate before proceeding.

Explanation: An attempt to write to an output file failed because of an x37 abend: B37, D37, E37. The cursor is positioned to the file involved.

Solution: Split the screen and inspect the file with option 3.2 of ISPF. If the file is a PDS, a library compress will probably be sufficient unless all directory blocks are consumed. NOTE If the file is SEQuential, you have to reallocate it with larger dimensions and try again.

SER038A "WIS" data invalid | "Work In Suspense" has invalid data; Considered unusable due to {*reason*}.

Explanation: An attempt has been made to LOAD a prior WIS (option 4) on the Member Reconciliation menu, but the data was found to be invalid and LOAD failed with a reason code ZZ, as follows:

40 - WIS perceived as empty

41 - Lengths of the statistics record out-of-sync

42 - No Base/Delta record found

43 - Lengths of a Base record out-of-sync

44 - No Delta record found

45 - Lengths of an Analysis record out-of-sync

46 - Delta Table missing

47 - Lengths of a Delta record out-of-sync

48 - No Delta Table entry found

49 - No End-of-Delta-Table found

4A - More than 8 Delta Table entries found

4B - WIS file continues after End-of-Delta-Table

4C - Previous Delta Deck 1st record lost

4D - Base record search out-of-sync

4E - Base record search abruptly ended

4F - Base record search unsuccessfully ended

F0 - Delta Deck last record lost while switch to a new set of decks

F1 - Delta Deck last record lost while switch to a new deck

Solution: Set the VERSIONS (option 1) and EXECUTE (option 2) in order to populate the WIS file before attempting to LOAD again. If this message persists, write down the reason code and contact your local help desk.

SER039I Analysis complete | Analysis of consolidation effort completed.

Explanation: This message acknowledges that you have attempted to perform ANALYSIS (option 7) on the Member Reconciliation menu, or to issue Analysis line command on the Consolidation Workplace panel and were successful. No action is required.

SER040I Request Cancel"d | Your request has been CANCEL"d as directed.

Explanation: This message acknowledges that you have entered CANcel (or abbreviated CAN) on the command line to exit immediately. No action is required.

SER041A Export error | Output error of undetermined origin at export time.

Explanation: An attempt has been made to export a consolidation effort and an output error has been uncovered. Action: Most likely PAN (CA Panvalet) or LIB (CA Librarian) has been selected as the data set organization for the export file. Try to access the file outside M+R and rectify any adverse conditions.

SER042A Invalid command | Use "S" Select, "F" Force, "P" Print, "E" Export, or "A" Analysis.

Explanation: An attempt has been made to issue a line command from the Consolidation Workplace panel which is illegal. Action: Enter "S" to execute or load a member from WIS, or "F" to force the execution of a member, or "P" to print the last view of a just-edited member, or "E" to export a justreconciled member, or "A" to analyze an executed or exported member.

SER043A Unresolved Conflicts | Export with Unresolved Conflicts NOT allowed - Profile Setting.

Explanation: An attempt has been made to export a consolidation effort with unresolved conflicts while the profile setting "Export Conflicts" is NO.

Solution: Either resolved the conflicts and try to export or change the profile setting of "Export Conflicts" to YES.

SER044A MEMBER Range Invalid | Last Member name in range NOT greater than Starting Base MEMBER.

Explanation: An attempt has been made to validate the input on Versions panel (option 1). The required range of member names is invalid due to last member name being greater than the first member name.

Solution: Either swap the first/last member names or enter a valid range.

SER045I Must be PDS RECFM = VB | "Work In Suspense" WIS must be PDS, RECFM = VB, LRECL > 273.

Explanation: This message warns you that the WIS data set specified on the Profile Data Sets panel must be PDS with proper DCB parameters. If you enter a new DSNAME, M+R will allocate it for you.

SER046A Empty file | Member or sequential file does not contain any records.

Explanation: The base file is considered empty. The cursor is positioned to the base DSNAME or member.

Solution: Respecify the base DSNAME if SEQuential or select a different member if PDS, PAN, or LIB type.

SER047A SERBUILD return code 08 | SERBUILD processing failed with reason code (return code).

The SERBUILD program has encountered a non-recoverable condition and cannot complete the processing due to a hexadecimal reason ZZ as follows:

06 - Data record length error

07 - Bottom-Of-Data missing

08 - Conflict Setting - lower limit greater than upper limit

09 - End-Of-DB missing while retrieving base records

0F - Unknown Function

10 - End-Of-DB missing while freeing trapped base records

20 - Merge out-of-sync

21 - Base record not found while processing CPX directive

22 - Delta Hex ID not found in NUMTABLE

23 - User Delta Hex ID not found in DELTABLE

24 - No address of base file in storage

25 - No Entry Point Address of ISPLINK

26 - No Entry Point Address of SERBSAM

27 - No Entry Point Address of Comparex

28 - No Entry Point Address of M+RPANEL

29 - Not EXECUTE/LOAD on First Call

2A - PCA address/indicator conflict on Next Call

2B - DB address invalid on Next Call

2C - DB address/indicator conflict on Next Call

2D - Delta Table address/indicator conflict on Next Call

2E - DYNPANEL Area address/indicator conflict on Next Call

2F - Response Area address/indicator conflict on Next Call

30 - DB missing on SAVE Call

31 - WIS file in storage address NOT cleared

39 - End-Of-DB missing while saving Base records

3A - End-Of-DB missing while saving Delta records

50 - DB missing on EDIT Call

5D - ISPF variables definition failure

60 - DB missing on EXPORT Call

69 - End-Of-DB missing

70 - DB missing on ANALYSIS Call

71 - Banner desk restructuring miss

74 - Invalid request to M+RPANEL

77 - Delta Hex ID invalid

78 - No Delta record found for stats record

79 - User Delta ID not found

7A - Zero divider

7B - First User Delta record not blank

7C - First User Delta record not found

7D - No Delta record found for appending

7E - Unknown Analysis Request

7F - Analysis deck missing

96 - JCL scan End-Of-DB missing

97 - JCL substitution End-Of-DB missing

98 - JCL substitution PROC statement out-of-cinch

99 - JCL scan/substitute/CPY scan redundant deck

9A - JCL scan out-of-sync

9B - JCL expand out-of-sync

9D - CPY scan End-of-DB missing

A0 - DB missing on PRINTRCN Call

B0 - DB missing on PRINT Call

C0 - DB missing on PRINTANL Call

F2 - No address of "WIS" file in storage

Solution: Write down the SERBUILD hexadecimal reason code ZZ and contact your local help desk.

SER048A SERBSAM Return Non-Zero | File in Storage Handling failed with return code ZZ.

Explanation: The SERBSAM program which handles Files in Storage has completed with a non-zero return code ZZ.

Solution: Write down the SERBSAM return code ZZ and contact your local help desk.

SER049A COMPARE Return > 4 | Comparison of base to derivative failed with return code ZZ.

Explanation: The text comparison of the base to one of the derivatives has failed with a return code ZZ greater than 4.

Solution: Write down the return code ZZ and contact your local help desk.

SER050A Appl/Package invalid | ChangeMan ZMF application or change package invalid; Format xxxx999999.

Explanation: The ChangeMan ZMF application or change package specified is invalid. Format is as follows: xxxx999999, where xxxx is the four character application mnemonic and 999999 is the package number.

Solution: Verify that the ChangeMan ZMF application mnemonic and the package number are in the correct format, and respecify.

SER051A Appl/Package not found | ChangeMan ZMF application or change package not found.

Explanation: The application or change package specified does not exist for this ChangeMan ZMF instance.

Solution: Verify the existence of the application or change package under this ChangeMan ZMF instance.

SER052A Export CMN package | ChangeMan ZMF package required for export; Application insufficient.

Explanation: The M+R/ChangeMan ZMF interface requires a change package number to export the consolidation effort to a ChangeMan ZMF Staging library.

Solution: Specify the ChangeMan ZMF package number and corresponding library type to be used as the target of the export of the consolidation effort.

SER053A Export CMN status | ChangeMan ZMF change package for export must be in "DEV" status.

Explanation: The M+R/ChangeMan ZMF interface requires a change package in "development" status to export the consolidation file to the staging library.

Solution: Specify a change package which is in development status or revert the package to development status.

SER054I Export CMN pkg complete | Consolidation effort successfully exported to ChangeMan package.

Explanation: This message acknowledges that you have attempted to EXPORT (option 6) on the Member Reconciliation menu, or to issue an Export line command on the Consolidation Workplace panel, for a consolidation effort to a ChangeMan ZMF change package and were successful. No action is required.

SER055A LibType not found | ChangeMan ZMF library type not found in specified application.

Explanation: The specified library type is not valid under this ChangeMan ZMF application.

Solution: Verify that this library type is valid for this application using the ChangeMan ZMF Local Administration function.

SER056A LibType required | ChangeMan ZMF library type is required.

Explanation: The library type is required if a ChangeMan ZMF application/package has been specified.

Solution: Enter the appropriate ChangeMan ZMF library type to be processed.

SER057A Cannot export to package | Profile Export data set is not PDS or SEQ; update your profile.

Explanation: The DSORG of the Export DSNAME data set is not PDS or SEQ. As M+R first exports to that data set and then from it to a ChangeMan ZMF package, it needs to be either PDS or SEQ.

Solution: If you want to export to a ChangeMan ZMF package, change the Export DSNAME to a data set with DSORG either PDS or SEQ on the Profile Data Sets panel.

SER058I Unresolved Conflicts | Either Edit to solve or try again to export with records in conflict.

Explanation: The user has attempted to export a reconciliation when unresolved conflicts exist.

Solution: You may ignore this warning by repeating the export request, or return to the Reconcile panel to resolve the conflicts and then try to export.

SER059I "WIS" Will be overlaid | Current work not Saved or Exported; it will be lost on Execute/Load.

Explanation: The user has attempted to execute a new reconciliation or load a previously saved WIS file when the current reconciliation is neither Saved nor Exported; this way, it will be lost. Information: You may ignore this warning by repeating the eXecute/Load request, or you may first Save/Export your current work.

SER060A Invalid command | Follow Primary Command with space and an argument up to 8 char long.

Explanation: You have entered what appears to be a "Locate" (abbreviated L) or "Create" (C) command without an argument.

Solution: Reenter the command with a legal argument, such as a name.

SER061A MOVE/COPY is Pending | Enter "M", "C", "MM", or "CC" line command, or PASte, or RESet.

Explanation: You have entered a destination command ("A" or "B") and the source move/copy or PASte command is pending.

Solution: Enter "M", "C", "MM", or "CC" line commands, or PASte command, or the RESet primary command without any argument.

SER062A Command conflict | Enter "M", "C", "MM", or "CC" line command, or PASte, or RESet.

Explanation: You have entered a destination move/copy command ("A" or "B") and then something other than source move/copy command(s) or PASte.

Solution: Blank out and enter, or override with, "M", "C", "MM", or "CC" source command(s), or enter PASte command, or the RESet primary command without any argument.

SER063A Command RESet | This syntax was invalid; Please reenter the command.

Explanation: You have entered an invalid combination of commands which causes the system to internally reset itself.

Solution: Reenter a valid combination of commands.

SER064A Invalid argument | Enter numeric or space for a line command argument or RESet.

Explanation: You have entered a line command argument which is neither a numeric nor a space.

Solution: Set the line command argument to either numeric or space (the default argument of "1" will be supplied).

SER065A MOVE/COPY is Pending | Enter "A" or "B" line command, or CUT, or EXPort, or RESet.

Explanation: You have entered a move/copy source command(s) ("M", "C", "MM", or "CC") and the destination command is pending.

Solution: Enter an "A" or "B" destination command, or CUT, or the RESet primary command without any argument.

SER066A Command conflict | Enter "A" or "B" line command, or CUT, or RESet.

Explanation: You have entered move/copy source command(s) ("M", "C", "MM", or "CC") followed by input other than a move/copy destination command.

Solution: Blank out and enter, or override with, an "A" or "B" line command, or enter CUT or the RESet primary command without any argument.

SER067A &BLKPEND Pending | Enter &BLKPEND and "A" or "B" line commands, or CUT, or RESet.

Explanation: You have entered one block move/copy command ("MM" or "CC"); the corresponding block command and the destination command are pending.

Solution: Complete the initiated block move/copy command and enter a destination command or CUT command. Otherwise, enter the RESet primary command without any argument.

SER068A Command conflict | Enter "MM" or "CC" and "A" or "B" line commands, or CUT, or RESet.

Explanation: You have entered a block move/copy command ("MM" or "CC"), then something other than the corresponding block command or a destination command.

Solution: Blank out or override, then complete the initiated block move/copy command, or enter a destination command or CUT command. Otherwise, enter the RESet primary command without any argument.

SER069A RESet - Cmd Conflict | Command processing interrupted; enter RESet to continue.

Explanation: You have entered an invalid combination of commands which causes the system to request a user-initiated reset.

Solution: Enter the RESet primary command without any argument, then resume your editing.

SER070A Command not recognized | Enter Insert, Delete, Repeat, eXclude, Undelete, Show, Move, or Copy.

Explanation: You have entered an invalid line command.

Solution: Enter one of the listed commands.

SER071A Interface VRM not proper | Proper Version of PAN/LIB interface required; Regen.

Explanation: An old version of the interface module has been used. The access to PANvalet and LIBrarian master files is performed by the module which must have previously been generated at install time.

Solution: Regenerate, following the instructions in the ChangeMan ZMF Installation Guide.

SER072I "WIS" Saved | Current consolidation effort has been saved in "work in suspense".

Explanation: The user has issued the SAVE primary command from the Reconcile panel or END [PF3] to exit that panel.

Solution: None is required. You may cancel any reconciliation made after this point, then load the WIS file to reverse the reconciliation to its state prior to that message.

SER073I &BLKPEND Pending | Block command &BLKPEND is pending.

Explanation: You have entered a valid block command which has not yet been bounded by the other half. &BLKPEND is filled in appropriately with DD, UU, RR, or XX. This message will appear until you bound the block command.

Solution: Complete the pending command or enter the RESet primary command without any argument.

SER074A Command conflict | Block command &BLKPEND is pending; complete it or enter RESet.

Explanation: You have entered a line command while block command &BLKPEND is still pending.

Solution: Complete the pending command or enter the RESet primary command without any argument.

SER075A Invalid command | Enter "F" or "L", plus a numeric, blank, or "*" on excluded lines.

Explanation: You have entered an inappropriate command on a line containing "NOT Displayed" marker.

Solution: Enter first or last line command with an argument, if desired.

SER076A Invalid command | "Locate" or "Create" (project) with an up to 8 char argument allowed.

Explanation: M+R does not recognize the primary command as entered.

Solution: Enter "L" ("Locate") and an argument on the Consolidation Workplace panel, or ignore. Enter "L" ("Locate") or "C" ("Create") and an argument on the Projects panel, or ignore.

SER077A Invalid command | Follow "Locate" or "Begin" with a numeric value from 0 to 999999.

Explanation: You have entered a non-numeric after a "Locate" or "Begin" command.

Solution: Follow it with a numeric only, e.g., Locate 37, Begin l987.

SER078A Invalid command | Enter "F" or "L", plus a numeric, blank, or "*" on deleted lines.

Explanation: You have entered an inappropriate command on a line containing a "DELETED" marker.

Solution: Enter First or Last command with an argument, if desired.

SER079I Nowhere to scroll | Nothing on the &ZVERB of the display. Nothing on the LEFT of the display.

Explanation: You have entered one of the "LEFT" or "RIGHT" scrolling commands. All the content of the records in that direction is entirely displayed.

SER080A Seq no. higher than Base | BEGIN / LOCATE Seq. no. higher than the highest Sequence Number of Base.

Explanation: You have entered the "Begin" or "Locate" command with a sequence number which is higher than the highest sequence number of the base.

Solution: Repeat the command with lower sequence number.

SER081A Source ID invalid | Requested ID of source derivative does NOT exist — see Header.

Explanation: You have entered an M+R primary command with an ID for a source code derivative that does not exist.

Solution: Check IDs displayed in the header (the third line) on the Reconcile panel and repeat the command. If there are two IDs per a nickname, the first one is the ID of the source code version and the second is the ID of the copy/include code version.

SER082I Derivative NOT excluded | Nothing to Reset — this Derivative has NOT been eXcluded.

Explanation: You have entered the RESet command with an ID of a derivative which has not been eXcluded.

SER083A Invalid Cmd Parameter | Parm ALL ("*") is valid for First and Last line commands only.

Explanation: You have entered the parameter ALL (*) for a line command Insert, Delete, Undelete, Repeat, Show, Move, or Copy.

Solution: Repeat the command with blank or number as a parameter.

SER084A Command conflict | Line command is pending; complete it or enter RESet.

Explanation: You have entered a First/Last line command on a "Line(s) NOT Displayed" or "Line(s) DELETED" line while another line command is pending.

Solution: Blank out the First/Last command and complete the previously initiated pending command or enter RESet.

SER085A F/L Invalid on This Line | First/Last Cmd valid only on "NOT Displayed" or "DELETED" line.

Explanation: You have entered the First or Last line command somewhere other than on "Line(s) NOT Displayed" or "Line(s) DELETED" lines.

Solution: Repeat the command on a proper line.

SER086A "U" Invalid on This Line | Undelete command valid only on deleted ("/*") or cut ("<<") lines.

Explanation: You have entered the Undelete line command somewhere other than on previously deleted records shown as "commented out" (/*) or cut (<<) lines.

Solution: Repeat the command on a previously deleted or cut record.

SER087I BROWSE Only | BROWSE Only — ONLY Scrolling allowed.

Explanation: You have entered an M+R primary command while browsing the Reconciliation Analysis panel. Only scrolling is allowed.

SER088A Command Conflict | &DESTCMD is within the range of &MCOCMD command; enter RESet command.

Explanation: You have entered a destination command "@" ("A" or "B") which is within the copied/ moved block defined by the command "$$" ("C", "M", "CC", or "MM").

Solution: Enter the RESet primary command without any argument.

SER089A Invalid Command | "O"verlay currently NOT supported; Enter RESet command.

Explanation: You have entered a destination command "O" (overlay) which is not supported in this release.

Solution: Enter the RESet primary command without any argument.

SER090I Batch Not allowed | Submitting a batch job is disabled on your installation.

Explanation: You have selected option 4 (BATCH), which was disabled during the installation of M+R.

SER091A Severe error | End the session; Contact local Help desk.

Solution: No user correction possible. Try to recreate and document the situation before reporting to your local Help desk.

SER092A PQUERY Service error | ISPF PQUERY Service error; Contact local Help desk.

Explanation: An error was detected on return from an ISPF PQUERY service call.

Solution: No user correction possible. Enter END primary command. Then continue through the option 5 (EDIT) on the Member Reconciliation menu or Select on the Consolidation Workplace panel.

SER093A Nothing to Export | No member has been selected for execution — nothing to Export.

Explanation: The user has issued the Export line command against a member in the Consolidation Workplace when no member has ever been executed in this M+R session.

Solution: The export request is ignored as no reconciliation work exists. You should Select a member for execution or loading from WIS before trying to export.

SER094A Wrong Member to Export | Choose the previously executed Member for Export.

Explanation: The user has issued the Export line command against a member in the Consolidation Workplace, which either has never been executed or is not the last one executed.

Solution: Issue the Export line command against the just-reconciled member.

SER095I Wrong Member to Analyze | Choose a previously executed/exported Member for Analysis.

Explanation: The user has issued the Analyze line command against the member in the Consolidation Workplace that has never been executed.

Solution: Issue the Analyze line command against a member with a status of `*Execute`, `*Reconcl`, or `**Export`, that is, a previously executed member.

SER096A "WIS" incompatible | Used for another set of versions; Cancel/Change in Profile or ignore.

Explanation: You have changed the base and derivative data sets.

Solution: You can CANcel the Versions panel and change the WIS file on the Profile Data Sets panel. Then you can return to the Versions panel to specify the set of versions to be associated with the new WIS. Conversely, you can ignore this message and have the new set of versions associated with the old WIS file. When you exit from M+R and start a new M+R session, this WIS will be used as an information source. However, it is recommended that a set of version libraries is associated with one set of WIS and export files which are not used with another set of versions.

SER097A Export PDS incompatible | Used for another set of versions; Cancel/Change in Profile or ignore.

Explanation: You have changed the export PDS data set while your WIS file also is PDS. M+R will not use this export library as an information source when displaying the Consolidation Workplace panel.

Solution: You can Cancel the Versions panel and restore the proper export file on the Profile Data Sets panel. Then you can return to the Versions panel to specify the corresponding set of versions associated with that export PDS. Conversely, you can ignore this message and have the old set of versions associated with the new export file. When you exit from M+R and start a new M+R session, this export file will be used as an information source. However, it is recommended that a set of version libraries is associated with one set of WIS and export files which are not used with another set of versions.

SER098I Nothing to Print | No member has been selected for execution — nothing to Print.

Explanation: The user has issued Print line command against a member in the Consolidation Workplace when no member has ever been executed in this M+R session.

Solution: Action: The print request is ignored as there is no reconciliation to print. You should either Select a member for execution or load from a previously saved WIS.

SER099A Wrong Member to Print | Choose the previously executed Member for Print of last view.

Explanation: The user has issued Print line command against a member in the Consolidation Workplace which either has never been executed or is not the last one executed.

Solution: Issued Print line command against the just-reconciled member.

SER101A Invalid Command | "&V03GAS1" is an invalid primary command; Enter HELP for commands.

Explanation: You have entered an invalid primary command repeated in place of &V03GAS1.

Solution: Review HELP for list of valid primary commands.

SER102A Command Conflict | Unable to execute; Report to local help desk; Enter RESet command.

Explanation: You have entered an invalid combination of commands which causes the system to prompt you to reset this series of commands and start anew.

Solution: Enter the RESet primary command without any argument.

SER103I Only 2560 lines executed | Only 2560 lines have been moved/copied — stack limit.

Explanation: The range of a Move/Copy/Repeat command has exceeded the stack limit of 2560 records. Only the first 2560 records have been moved/copied. You may re-issue the command for the rest of the records.

SER104I Already exported | Selected member already exported and will be overlaid on second try.

Explanation: You have selected a member that had been previously exported. A second attempt to export that member will overlay the previous export.

SER105A Invalid command | Follow "Find" with a string possibly within quotes.

Explanation: The argument of a Find command has not been entered.

Solution: Enter Find command and a string argument. If the string contains blanks, enclose it with a pair of quotation marks (") or apostrophes ('). If the string contains ("), enclose it with ('), and vice versa. NOTE The search for a string enclosed with a pair of quotation marks or apostrophes is case sensitive.

SER106A Invalid command | Closing quote of "Find" string missing; Please re-enter.

Explanation: The argument of a Find command has the beginning quotation mark (") or apostrophe(') but the corresponding closing one is missing.

Solution: Re-issue the command with the corresponding closing quotation mark or apostrophe. NOTE The search for a string enclosed with a pair of quotation marks or apostrophes is case sensitive.

SER107A Bottom of Data | Chars NOT found; Press (R)FIND key to continue from Top of Data.

Explanation: The bottom of the data has been reached without finding next occurrence of the Find command argument.

Solution: Press (R)FIND key to continue the search from the top of the data.

SER108I No such chars | Requested char string NOT found.

Explanation: The entire data has been searched without finding any occurrence of the Find command argument. If this message appears in response of a Find ALL command, its argument string has not been found in any of the not deleted base/derivative/user-inserted records regardless of whether they are included or excluded into/from the current view. Otherwise, in case of "Find" without the "ALL" argument, its argument string has not been found in the current view data. You may want to issue the Find command again, with the "ALL" argument.

SER109I Nothing to find | (R)FIND Argument has NOT been provided yet.

Explanation: The R(FIND) key has been pressed without previous Find command. Issue a Find command or ignore.

SER110I Change error | Change aborted due to both strings being equal.

Explanation: A Change ALL command has been issued with two equal arguments which renders it senseless. The "Change" command is not executed.

SER111A Invalid command | Follow "Change" with two strings possibly within quotes.

Explanation: A Change command has been issued with none or only one string argument.

Solution: Re-issue the Change command with two string arguments and, if needed, an "ALL" argument, and/or (if needed) with a numeric position for the searched (first) string.

SER112A Invalid command | Closing quote of "Change" string missing; Please re-enter.

Explanation: An argument of a Change command has the beginning quotation mark (") or apostrophe(') but the corresponding closing one is missing.

Solution: Re-issue the command with the corresponding closing quotation mark or apostrophe. NOTE The search for a string enclosed with a pair of quotation marks or apostrophes is case sensitive.

SER113I Nothing to change | (R)CHANGE Arguments have NOT been provided yet.

Explanation: The R(CHANGE) key has been pressed without previously pressing the R(FIND) key. Press the (R)FIND key, then the (R)CHANGE key, or ignore.

SER114I Change error | Change aborted due to Max Record Length overflow.

Explanation: A Change command has been issued which tries to replace a string with one of bigger size causing the Max Record Length to be exceeded. The Change command is not executed.

SER115I &FCOUNTR Records Changed | ALL NNNNNN records changed.

Explanation: A Change ALL command has completed successfully. &FCOUNTR is the total number of records which have been changed. If a record has contained more than one occurrence of the first string argument of the Change ALL command, all such occurrences have been changed, but the record is counted once only in the &FCOUNTR total.

SER116I Change Error | &FCOUNTR records changed; Max Length overflow for &CCOUNTR records.

Explanation: A Change ALL command was completed successfully. &FCOUNTR is the total number of records which have been changed. nnnnnn is the total number of records which have not been changed due to exceeding the Max Record Length. If a record has contained more than one occurrence of the first string argument of the Change ALL command, all such occurrences have been changed, but the record is counted once only in the &FCOUNTR total.

SER117I Change error | Max Record Length overflow for ALL &CCOUNTR records.

Explanation: A Change ALL command was completed unsuccessfully. &CCOUNTR is the total number of records which have not been changed due to exceeding the Max Record Length. For all &CCOUNTR records which contain the first string argument of the Change ALL command, the required change would have exceeded the Max Record Length.

SER118I Change error | Change argument NOT found in any record.

Explanation: A Change ALL command has completed unsuccessfully. No records containing the first string argument of the Change ALL command have been found. Put String in Quotes | Put quotes ("") around the string of characters to be displayed.

SER119A Put string in quotes | Put quotes (" ") around the string of characters to be displayed.

Explanation: At least two numbers specified as arguments of a Find or Change command—one of them should be the position while the other the search string.

Solution: Re-issue the command with quotation marks (") or apostrophes (') around the search string leaving the other number to be the requested position.

SER120I Nothing to Paste | No CUT has been taken during this Reconcile session to Paste.

Explanation: A PASte command was completed unsuccessfully due to lack of source to paste. No CUT command has been issued during the current Reconcile session. Whenever you issue END or CANcel commands and return to the Member Reconciliation menu or Consolidation Workplace panel, the content of the last CUT command (if any) is lost. Multiple PASte commands can be issued after a single CUT command. Each CUT command overrides the content of a previous such command.

SER121I Base already included | Base records are displayed for the current context (view).

Explanation: A Reset BAse command has been entered for the current context without a previous command eXclude BAse for that context (view). Base records for the current context (view) are displayed, nothing to reset.

SER122I Base already excluded | Base records are NOT displayed for the current context (view).

Explanation: Either an eXclude BAse command has been entered for the current context after a previous command eXclude BAse had already been issued for that context (view), or the current context does not contain base records (e.g., View COnflicts or eXclude COnflicts). In either case, base records for the current context (view) are NOT displayed; that is, there is nothing to exclude.

SER123I File ID already included | Derivative records are displayed for the current context (view).

Explanation: A REset derivative ID command has been entered for the current context without a previous eXclude command (for this ID) in that context (view). This means that derivative records for the current context (view) are displayed anyway; there is nothing to reset.

SER124I File ID already excluded | Derivative records are NOT displayed for the current context (view).

Explanation: Either an eXclude derivative ID command has been entered for the current context after a previous eXclude command for this ID has been issued in that context (view), or the current context does not contain these records (e.g., eXclude ALL). This means that derivative records for the current context (view) are not displayed; that is, there is nothing to eXclude.

SER125A Invalid Position | Specified position exceeds current maximum record length.

Explanation: The number specified as a required position of the search string is greater than the current maximum record length, that is, the longest record in the base derivatives.

Action: Re-issue the command with a proper position request. Note that the minimum record length on the Reconcile panel is 80 character and the maximum is 240 character.

SER126 Project invalid | Project must be alphanumeric starting with alpha, @, #, or $.

SER130A Invalid Package Level | Package level must be simple or participating.

Explanation: Displays when a user tries to perform a function on a change package that does not match the package level, such as trying to freeze a super/complex package or trying to update remote site information for a super/complex package.

Solution: Specify a simple or participating package ID.

SER131A No Staging Library | No Staging Libraries found for that package; use another package.

Explanation: Displays when no Staging libraries are allocated for the requested package. Either they were never allocated, or they were deleted.

Solution: Specify a package ID with existing staging library.

SER132A No Staging Library | Staging Libraries aged for that package; use another package.

Explanation: Displays when the staging libraries have aged.

Solution: Specify a package ID with existing staging libraries.

SER133A Staging Library Deferred | Check out or stage that component to allocate it.

Explanation: Displays when a user tries to process a library type that was deferred during package creation. A deferred Staging Library Type can only be allocated when a component of that type is checked out or staged.

Solution: Checkout or stage a component for that staging library.

SER134A Library Type Disallowed | Compare/Merge of like LOD library type is disallowed.

Explanation: Displays when a user tries to compare and merge a change package library that is a load module type (LOD), and it is not allowed. See the "Comparing Staging Libraries to Baseline/Promotion" chapter in the ChangeMan ZMF User Guide.

Solution: Specify a proper library type for that package ID.

SER135A Internal Reader error | Unable to use internal reader; Submit member @@CDFJOB of your WIS.

Explanation: Severe error has occurred while submitting a batch job. The job deck is properly formatted and written to your WIS data set as member @@CDFJOB.

Solution: Split the screen, invoke ISPF/PDF Edit, select @@CDFJOB in the current WIS PDS, and submit the job.

SER136A No JOB stmt or TIME parm | First card must contain JOB statement; TIME parameter is mandatory.

SER137I &MSGSHRT | Batch Job to compare and merge version libraries has been

submitted.

Explanation: Standard message providing the job name and ID when a batch job is submitted successfully.

SER138I Cannot run in Batch | Unable to submit batch job; WIS must be PDS, RECFM = VB, LRECL > 273.

Explanation: The WIS in the profile is a SEQuential data set while the Batch Execution is possible only if it is a PDS with proper DCB parameters. If you enter a new DSNAME, M+R will allocate it for you.

SER139A Load Lib DSName unknown | Fill in STEPLIB DD statement and submit member @@CDFJOB of your WIS.

Explanation: M+R expects to find its load library name from a specific DDNAME depending on the way M+R is installed in your site:

- CDFLLIB for M+R as a stand alone product.
- CMNLLIB for M+R as an option of ChangeMan ZMF.
- CPXLLIB for M+R as an option of Comparex.

In case such a DDNAME is not defined but your ISPF is 4.1 or higher, M+R will call the QLIBDEF service to find the current LinkListed load libraries list and use it in the STEPLIB statement. If your ISPF is 3.x or earlier, M+R will try to find the load libraries list of the ISPLLIB DDNAME for the task and use it in the STEPLIB statement. If the above fails, M+R writes the formatted job deck in your WIS library as a @@CDFJOB member.

Solution: Split the screen, invoke ISPF/PDF Edit, select @@CDFJOB in the current WIS PDS, add the name of the M+R load library in the STEPLIB statement, and submit the job.

SER140A Invalid Export Mask | Export member name mask is invalid; format with "?", "*", "-".

Explanation: The mask to format the member name of the consolidated version on export is considered invalid. Valid symbols are:

- Question (?) mark - denotes any one alphanumeric character at this position.
- Asterisk (*) - denotes zero, one, or more alphanumeric characters.
- Minus (-) sign - denotes replacement of one or more characters with the following string.

Solution: Enter valid export name mask. For example, if you want to add a suffix '2' to each exported member name, the mask would be "*2". If you want to replace the first character with 'K', the mask would be "-K*".

SER141A Invalid Export Name | Invalid member name Length after applying the Export name Mask.

Explanation: The mask to format the member name of the consolidated version on export is such that, when applied to the exported member name, makes the name too long—more than eight character (ten character for PANvalet library).

Solution: Check whether you have missed the replacement symbol "-". For example, if you have defined the mask "*311", M+R will add three digits after each member name on export. However, the mask "*-311" will replace the last three characters with the three digits.

SER142A WIS incompatible | The WIS belongs to another M+R Tool; use a compatible WIS DSNAME.

Explanation: The WIS data set entered on the Profile Data Sets panel or through an M+R project has been used to store unfinished work in another M+R tool.

Solution: Change the WIS DSNAME to one used within the current tool.

SER143I Not Member/SEQ Versions | Member Reconciliation requires member of SEQ versions, not library.

Explanation: The base version that you have entered on the Versions panel (option 1) of the Member Reconciliation tool is a library and you have not specified a member name. The alternative message is SER144I below.

Solution: Specify a member name, or use the Library Consolidation tool.

SER144I Not Library Versions | This M+R Tool requires library versions, not member or SEQ.

Explanation: The base version that you have entered on the Versions panel (option 1) is not a library—it's either a specific member or a sequential file. The alternative message is SER143I above.

Solution: Specify a member name pattern, or range, or masks, or use the Member Reconciliation tool.

SER145A Incomplete Installation | Ask System Programmer to provide M+R Projects Data Set as per manual.

Explanation: The team-oriented Projects and Samples data sets need to be made known to M+R by manually editing the SEROJECT panel in the M+R PANELS library. If these data sets are not allocated with the required parameters, or cannot be opened and read, or the samples data set does not contain the WALKBAS, WALKDV1, and WALKDAV2 members, this message is issued and some functions are not available.

Solution: Ask the system programmer of your site to perform the actions advised in the installation guide:

In the)INIT section of the SEROJECT panel, enter:

- &CDFPROJ = somnode.CDF.PROJECTS
- &CDFSAMPL = somnode.CDF.SAMPLES

The DSName *somnode.CDF.PROJECTS* and *somnode.CDF.SAMPLES* are examples only.

The M+R Projects data set has to be *allocated* as a SEQuential file, with:

- Record Format **FB**
- Logical Record Length **80**
- Block Size **6000**
- First extension **20** blocks
- Secondary extension **400**

All M+R users should be granted READ/WRITE authority to the Projects data set somnode.CDF.PROJECTS.

All M+R users should be granted READ authority to the Samples data set, somnode.CDF.SAMPLES.

SER146I No Projects found | No individual project; not in any team-oriented project.

Explanation: The user has not created any individual project nor he or she is a team member of any of the team-oriented project in the M+R project data set.

SER147I Project Purged | Successful Purge of the selected project, WIS, Print data sets.

Explanation: The project that you have selected for purging has been removed from the M+R project data set. Moreover, the WIS and Print data sets associated with that project have been deleted. Also see SER151.

SER148I Project Loaded | Successful Load of the selected project {*name/ownerid*}.

Explanation: The project *NAME/OwnerID* that you have selected has been loaded. The profile settings, working data sets, and version data sets have been set accordingly.

SER149I Project Created | Successful Create of the new project {*name/ownerid*}.

Explanation: Your new project Name/YourID has been created. The updated profile settings and working data sets specified on the Profile panels, as well as the version data sets specified on the Versions panel and Copy Versions panel, have been included in that project.

SER150I Not Authorized | Invalid request against a project - user not authorized.

Explanation: The action requested can be performed only against a project that you had created. For example, you cannot request project details, delete, or purge a project that is owned by somebody else.

SER151I Project Deleted | Successful deletion of the selected project.

Explanation: The project that you have selected for deletion has been removed from the M+R project data set. However, the WIS and Print data sets associated with that project have not been deleted. Also see SER147.

SER152A Not unique name/owner | New project name and your logon ID must be an unique combination.

Explanation: The project that you are trying to create has no unique ID formatted from the project name and your TSO logon ID.

Solution: Change the project name and try again. You can check the list of M+R projects of both the Library Consolidation and Source/Copy Synchronization tools to pick up a unique name. If a project with the same name exists but you are not its owner, you could use that name as desired.

SER153A Invalid Line Command | "S" to load, "F" for details, "U" to update, "D" to delete, "P" to purge.

Explanation: You have entered an invalid line command.

Solution: Enter one of the listed commands.

SER154I Project Updated | Successful update of the selected project.

Explanation: The Update line command can be issued against a project or task. Depending on that, there are two results from an Update:

- The project you have selected has been updated. The updated profile settings and working data sets specified on the Profile panels, as well as the version data sets specified on the Versions panel and Copy Versions panel, have been included in that project.
- The task you have selected has been replaced. If the Member List selector has been used for the selected task, the new members have been added to the task.

SER155A Invalid Complexity | Enter High, Middle, Low, or None for Degree of Complexity.

Explanation: You have misspelled an assignment of the Degree of Complexity selector. The long message above is the full set of valid values.

Solution: Enter the first letter: H, M, L, or N.

SER156A Invalid Pattern or Mask | Pattern must be alphanumeric ending with "*"; Mask also may have "?".

Explanation: You have attempted to specify a *pattern* or *masks* as a selector for an assignment that contains invalid characters.

Solution: Specify a valid pattern like "ABC*" to select all members whose name starts with the string 'ABC'. You can also use:

- Suffix masks like *1, *2, and *3.

  Or position masks ??1*, ??2*, and ??3*.

  Or prefix masks X*, Y*, and Z*.

  Or any reasonable combination of these types of masks, including all three of them; combining the above examples, the masks should look like X?1*1, Y?2*2, and Z?3*3.

SER157A Duplicate Assignment | Another task already assigned to team member; use Update to change.

Explanation: You have attempted to assign a task to a team member who already have another task assigned.

Solution: If you want to assign the new task, issue Full details command against the project and then issue Update against the previously assigned task. Now it will be replaced with the new task. Note that if the task selector is Member List, you can delete some members as desired before adding new members through the Update command.

SER158I Task Assignment complete | Successful assignment of the specified task to a team member.

Explanation: This message acknowledges that the specified task has been assigned to the designated team member (logon ID). You can continue with new assignments to other team members or END to return to the Projects panel.

SER159I Not TeamOriented Project | Selected project is NOT team-oriented; no details.

Explanation: You have attempted to issue a Full details command against an individual project. Only team-oriented projects may have task assignments that are displayed in response to the Full details command.

SER160I Already in Full view | Selected team-oriented project already displayed in full.

Explanation: You have attempted to issue Full details command against a team-oriented project that has already been displayed in full detail.

SER161A Invalid Line Command | Use "U" to update, "D" to delete, and "P" to purge.

Explanation: You have attempted to issue a Select or Full details command against a task (assignment). Only projects may be selected. Only team-oriented projects may have task assignments that are displayed in response to the Full details command.

SER162I Team Task Deleted | Successful deletion of Team Member Task of the selected project.

Explanation: The task that you have selected for deletion has been removed from the M+R project data set.

SER163I No Purge: Active project | Selected project is now Active, its WIS in use; cannot be Purged.

Explanation: The project that you have selected for purge is the currently active project. Therefore, the work in suspense (WIS) and Print data sets associated with that project can NOT be deleted. You might try to delete that project as desired.

SER164A Invalid Project | Selected project information is corrupted; delete/recreate.

Explanation: You have selected a project whose information entry in the M+R project data set is corrupted, possibly due to direct editing of that data set.

Solution: Delete the project from the Projects panel and create it anew.

SER165A Cannot Load Project | Unable to load selected project; "work-in-suspense" (WIS) is not PDS.

Explanation: You have selected a project whose WIS data set is not PDS, maybe due to direct editing of the M+R project data set.

Solution: Delete the project from the Projects panel and create it anew with a PDS as a WIS data set.

SER166A Invalid Project Data Set | Individual Projects data set is missing or corrupted.

Explanation: Your M+R project's data set has been deleted and hasn't been allocated due to system reasons.

Solution: Exit M+R and invoke it again.

SER167A Cannot Update Project | Cannot update not active project; First Load then Update project.

Explanation: You have attempted to update a project that is not the current active project.

Solution: Load the project, then update it.

SER168I Invalid Mask Format | All masks must be of same length and type — prefix, suffix, position.

Explanation: You have specified masks that have different length (for example, *1 and *123) or masks of different type (for example, a prefix mask, ab*, and a suffix mask, *ab). Use masks of one of the following types:

- Suffix masks like *1,*2, and *3
- Or position masks ??1*, ??2*, and ??3*
- Or prefix masks X*, Y*, and Z*
- Or any reasonable combination of these types of masks, including all three of them; combining the above examples, the masks should look like X?1*1, Y?2*2, and Z?3*3.

SER169I Last project loaded | Active Project in force; Successful load of {*name/ ownerid*}.

Explanation: The project NAME/OwnerID was the last project you have used in the previous M+R session. It has been loaded on the invocation of the Library Consolidation or Source/Copy Synchronization tool. The profile settings, working data sets, and version data sets have been set accordingly.

SER170I Member @@CDFSET not found | Attempt to load @@CDFSET member of work-in-suspense failed.

Explanation: The local repository of the project information—member @@CDFSET in the current work in suspense data set—has NOT been found. The profile settings, working data sets, and version data sets have not been updated. You may want to recreate this project.

SER171I Member @@CDFSET corrupted | Member @@CDFSET of work-in-suspense considered corrupted.

Explanation: The local repository of the project information—member @@CDFSET in the current work in suspense data set—is corrupted, possibly due to direct editing. The profile settings, working data sets, and version data sets have not been updated. You may want to recreate this project.

SER172A Invalid Show Request | Place Show line command on the first cut/pasted line of moved block.

Explanation: You have entered the Show line command at some code line other than the first cut/pasted line of a "moved around" block of records.

Solution: Re-enter the command on the first cut (<<) base record or pasted (>>) derivative record of a moved block of records.

SER173A Cannot Run in Batch | Unable to execute in batch mode; Export data set must be a library.

Explanation: The Export data set in the profile is SEQuential while export options have been selected on the Batch Execution panel. You can specify an existing library for export or enter a new export DSNAME on the Profile Data Sets panel for M+R to auto-allocate it as a PDS.

SER178A Unable to alloc Out File | Failure to allocate Endevor output file; Contact help desk.

Solution: Contact Micro Focus Customer Care help desk.

SER179A Unable to alloc Msg File | Failure to allocate Endevor messages file;Contact help desk.

Solution: Contact Micro Focus Customer Care help desk.

SER180A Unable to open In File | Failure to open Endevor input/sign-in file; Contact help desk.

Solution: Contact Micro Focus Customer Care help desk.

SER181A File to Add missing | File to add/sign-in into Endevor missing; Contact help desk.

   Solution: Contact Micro Focus Customer Care help desk.

SER182A Unable to save In File | Failure to save in Endevor input/sign-in file; Contact help desk.

   Solution: Contact Micro Focus Customer Care help desk.

SER183A   Unable to open SYSIN | Failure to open Endevor input DDNAME SYSIN; Contact help desk.

   Solution: Contact Micro Focus Customer Care help desk.

SER184A Unable to save SYSIN | Failure to save Endevor input DDNAME SYSIN; Contact help desk.

   Solution: Contact Micro Focus Customer Care help desk.

SER185A Unable to open Msg File | Failure to open Endevor messages file; Contact help desk.

   Solution: Contact Micro Focus Customer Care help desk.

SER186A Unable to load Msg File | Failure to load Endevor messages file; Contact help desk.

   Solution: Contact Micro Focus Customer Care help desk.

SER187A Unable to open Out File | Failure to open Endevor output/sign-out file; Contact help desk.

   Solution: Contact Micro Focus Customer Care help desk.

SER188A Unable to read NDV File | Failure to read Endevor messages or sign-out file; Contact help desk.

   Solution: Contact Micro Focus Customer Care help desk.

SER189A Unable to load Out File | Failure to load Endevor output/sign-out file; Contact help desk.

Solution: Contact Micro Focus Customer Care help desk.

SER190A Define Compare Range | Complete Compare Range or blank it out.

Explanation: You have entered only the FROM or TO column number when specifying a range of positions in the version records for comparison.

Solution: Enter the missing column number at the cursor.

SER191A Define Column Position | Complete Ignore Records request by defining Column Position.

Explanation: You have entered only the character string of the "Ignore Records with characters at position" request.

Solution: Enter the missing column number.

SER192A Define Text to Ignore | Complete Ignore Records request by defining up to 8 chars Text.

Explanation: You have entered only the position of the character string of the "Ignore Records with characters at position" request.

Solution: Enter the missing character string.

SER193I Filtering Not Available | Merged Data Filtering not available in Reconciliation, Browser tools.

Explanation: You have selected option 6 (FILTERING) on the Profile panel when using the Member Reconciliation tool or the Equivalent JCL Comparison tool (also known as Browser).

Solution: For Merged Data Filtering, use the Library Consolidation tool or the Source/ Copy Synchronization tool.

SER194A Filtering Request Failed | Merged Data Filtering Request cannot be Set due to memory failure.

Explanation: You have entered a Merged Data Filtering request that cannot be accepted due to not enough memory.

Solution: Exit M+R, then try again.

SER195I Profile Options Restored | Profile Options and Data set Names restored to their previous values.

Explanation: You have selected option 0 (RESTORE) on the Profile panel and the action has been successful.

SER196A Export Not Available | Export not available in Equivalent JCL Comparison tool.

Explanation: You have selected option 4 (EXPORT) on the Profile panel when using the Equivalent JCL Comparison tool that does not support export, that is, can be used only as a Browser. Even if you can edit the merged equivalent JCL code, you cannot export the edits outside M+R.

SER197A No members | No members match the task selector; ask team leader to execute.

Explanation: As a member of a team-oriented project team, you have selected the project from the Project panel, then tried to invoke option 3 (WORKPLACE) but not event one of the member versions assigned to you through a name pattern, range, masks, or list can be found.

Solution: Report to your team leader (project owner) to verify your assignment.

SER198A Source/Copy out of sync | The number of Copy versions must be equal to that of Source versions.

Explanation: On the Copy Version panel, you have entered copybook library versions that are more or less than the source library versions entered on the Version panel. M+R associates source and copybook libraries' versions following the order of their entry on the panels.

Solution: Add or remove missing redundant copybook library versions. If they are really less than the source library versions, fill in with the base copybook versions. Conversely, if the source library versions are really less than the copybook ones, enter the base source library on the Versions panel.

SER199A Column Range mismatch | The FROM column must be less than the TO column.

Explanation: You have entered a value in the FROM field that is less than the value in the TO field of the column range.

Solution: Reconsider the range and correct one or the other or both FROM/TO column numbers.

SER200A Invalid Current View | Issue "View REmaining" ("V #"), then EXPort a copybook member.

Explanation: You have entered the EXPort primary command when the current view, displayed on the top left corner of the Reconcile panel, is not "View Remaining", that is, those code lines that will be exported are not displayed.

Solution: Issue V RE or V #, and then the EXPort command.

SER201A Invalid Command | Follow EXPort with space and up to 10 characters member name.

Explanation: You have entered no argument or not a member name argument of the primary command EXPort.

Solution: Follow EXPort with a valid member name up to eight character long. If the Copy Export Data Set is PANvalet, it can be up to ten character long.

SER202A Invalid Command | EXPort is supported only in the Source/Copy Synchronization Tool.

Explanation: You have entered the EXPort primary command when using some other than the Source/Copy Synchronization tool.

Solution: Select Source/Copy Synchronization tool, if desired.

3. Sernet Messages

This appendix describes messages issued by a SERNET started task.

Locating SERNET messages

SERNET messages are displayed in the SERPRINT sysout dataset of the started task. Some of messages are also displayed in the JES messages sysout dataset.

See Message Descriptions

SERNET message format

SERNET messages are displayed in the following format:

```
yyyymmdd hh:mm:ss SERnnnnt [message text]
```

The following explains the SERnnnnt message number:

- SER - SERNET mnemonic.

- nnnn - A number that uniquely identifies the message. Automated operations software can use this number to trigger action or to suppress messages that clutter the operator console.

- t - Type of message. Indicates whether action is required.

  - E - Error message - Requires action to resolve the error condition.

  - I - Informational message - No action required.

  - T - TRACE message - Displayed only when TRACE is activated on instructions from Micro Focus Customer Care to diagnose a problem.

  - W - Warning message.

> 🔥 **Important**
>
> Merge and Reconcile (M&R) messages begin with SER followed by 3 digits. Sernet messages begin with SER followed by 4 digits SER*nnnn*.

> 💡 **Note**
>
> Italicized text in a message is replaced at runtime with a variable.

Sernet Message Descriptions

SERNET message numbers, message text, explanation, and recommended action are listed in ascending message number order.

SER0001 SERSTACK

SERSTACK - Program stack manager. SERSTACK creates a program stack environment for use by the ENTER and LEAVE macros.

SER0001T High program stack for *{program}* extended to *{integer}* K

Explanation: The indicated program had to enlarge its stack of working storage above the 16M virtual storage line.

Solution: Contact Micro Focus Customer Care if this happens frequently. The module that obtains the working storage may need to be changed to get more storage initially.

SER0002T Low program stack for *{program}* extended to *{integer}* K

SER0003T High program stack for *{program}* allocated *{integer}* K, used *{integer}* K, segments *{integer}*

Explanation: The indicated program issues this message when it terminates to provide statistics about the amount of virtual storage it used above the 16M line.

Solution: If the address space has getmain abends or a lot of page faults then report this message to Micro Focus Customer Care. The amount of storage used might help product developers to identify the program that is using too much virtual storage above 16M.

SER0004T Low program stack for *{program}* allocated *{integer}* K,used *{integer}* K, segments *{integer}*

Explanation: The indicated program issues this message when it terminates to provide statistics about the amount of virtual storage it used below the 16M line.

Solution: If the address space has getmain abends or a lot of page faults then report this message to Micro Focus Customer Care. The amount of storage used might help product developers to identify the program that is using too much virtual storage below 16M.

SER0020I '{*reason*} ' recall request will be issued locally for '{*dsname*}'

Explanation: The dataset recall for dataset *'dsname'* will be issued due to *'reason'*.

Solution: This message will usually appear when a dataset is migrated to disk, in which case the message can be ignored. It can also appear, though, in error circumstances, in which case the problem should be reported to Micro Focus Customer Care.

SER0040E Abend during processing - see dump or logrec for details

Explanation: An abend has occurred and recovery and retry will take place. In some cases, a dump is created while in all cases details of the abend are recorded in logrec.

Solution: Report the error to Micro Focus Customer Care, as required.

SER0060I Surveyor terminated

Explanation: The Surveyor subtask has terminated due to shutdown of the STC.

Action: None, information only.

SER0061W uuuuuuuu TCA tttttttt used nnnn msecs of CPU processing ssssssss/mmmmmmmm/cccccccc

Explanation: In the past minute the specified user has used an amount of CPU that exceeds the RUNAWAY specification. In the message:

uuuuuuuu is the username.

tttttttt is the TCA address.

nnnn is the number of CPU milliseconds used.

ssssssss/mmmmmmmm/cccccccc is the service/message/scope being executed.

Action: None, information only.

SER0062E uuuuuuuu TCA tttttttt used nnnn msecs of CPU processing ssssssss/mmmmmmmm/cccccccc

Explanation: In the past minute, the specified user has used an amount of CPU that exceeds the RUNAWAY specification and, due to the AUTOKILL setting, will be abended. In the message:

uuuuuuuu is the username.

tttttttt is the TCA address.

nnnn is the number of CPU milliseconds used.

ssssssss/mmmmmmmm/cccccccc is the service/message/scope being executed.

Action: The user will be abended with code U0046 and a dump will be requested.

SER0200 SERSUBMT

SERSUBMT - Submit jobs constructed elsewhere.

SER0200E Invalid data set organization

Explanation: The offending dataset does not have a dataset organization of Physical Sequential (DSORG=PS).

Solution: Determine why the dataset was defined improperly, and re-define.

SER0201E   Invalid record format

Explanation: The offending dataset does not have a record format of Fixed, Fixed Blocked, Variable, or Variable Blocked (DCB=RECFM=F,FB,V,VB).

Solution: determine why the dataset was defined improperly and re-define.

SER0202E   Unable to allocate internal reader: SVC 99 REASON CODE {*error code + info code*}, {*svc 99 return code*}.

Explanation: Dynamic allocation failed for an internal reader.

Solution: Look up the SVC 99 REASON CODE and RETURN CODE in z/OS MVS Programming: Authorized Assembler Services Guide - SA23-1371-xx, Chapter 26, section. Interpreting DYNALLOC Return Codes and proceed accordingly.

SER0203E   Unable to open internal reader

Explanation: The OPEN for an internal reader failed.

Solution: Scan the started task SYSOUT around the time indicated in the message for any OPEN ERRORS (IEC141), look up the error in z/OS MVS System Messages, Vol 7 (IEBIEE) SA38-0674-xx, and proceed accordingly.

SER0204E   Unable to allocate JCL file to submit: {*svc 99 reason code (error code + info code)*}, {*svc 99 return code*}.

Explanation: Dynamic allocation failed for a JCL dataset, used for submitting jobs.

Solution: Look up the SVC 99 REASON CODE and RETURN CODE in z/OS MVS Programming: Authorized Assembler Services Guide - SA23-1371-xx, Chapter 26, section Interpreting DYNALLOC Return Codes and proceed accordingly.

SER0205E   Unable to open JCL file to submit

Explanation: OPEN failed for a JCL dataset used for submitting jobs.

Solution: Scan the started task SYSOUT and SYSLOG around the time indicated in the message for any OPEN ERRORS (IEC141), look up the error in z/OS MVS System Messages, Vol 7 (IEB-IEE) SA38-0674-xx, and proceed accordingly.

SER0206E   No JOB card found

Explanation: Probably a finger check.

Solution: Inspect your jobcard, what changed? Are you using SEREX002, the SERNET JOB card modification exit? This exit is invoked by SERSUBMT every time a job is to be submitted. Did this code change? Try disabling this exit and see if that helps to isolate the problem.

SER0207E   Unable to write to internal reader

Explanation: Hard to believe this message is possible if you've successfully gotten past the dynamic allocation and the open.

Solution: Scan the started task SYSOUT and SYSLOG for any related messages (device failure, someone popped the wrong cable, power failure, outstanding reserve by another system maybe a backup job). Contact Micro Focus Customer Care.

SER0208E   Member {*member*} not found

Explanation: PDS MEMBER doesn't exist in specified DATASET, probably a finger check.

Solution: Verify the MEMBER and DATASET exist

SER0209E   Member name missing

Explanation: A PDS MEMBER name must be specified that identifies the JOB under submission.

Solution: Determine the missing MEMBER name and include it where appropriate.

SER0210E   Job rejected by installation exit

Explanation: SEREX002, the SERNET JOB card modification exit, is invoked by SERSUBMT every time a job is to be submitted. This exit rejected the job submission.

Solution: This could be working as designed, check the exit. For example, if your logic is based on USERID (X02$USER) assure you are testing/inspecting/looking at all 8 bytes of the field.

SER2105E Address Space creation failed RC=*xxxx*RS=*yyyy*
SERASTSK:

Explanation: An attempt at starting a secondary address space, via the ASCRE service, failed with return code xxxx and reason code yyyy.

Solution: Report this error to Micro Focus Technical Support.

SER0220I   Job {*jobname*} {*jobid*} submitted

Explanation: Normal JOB Submit, JOBNAME and JOBID of submitted JOB.

SER0221I   Job {*jobname*} {*jobid*} submitted <Notify step added>

Explanation: STEP added in SEREX002, JOB Submitted, JOBNAME and JOBID of submitted JOB.

SER0222I   Job {*jobname*} {*jobid*} submitted <Modified to notify>

Explanation: JCL modified in SEREX002, JOB Submitted, JOBNAME and JOBID of submitted JOB.

SER0230E   {*jobname*} {*Parameters for serex002*} Submit: Job rejected by installation exit

Explanation: WTO version of SER0210E, with storage addresses for the JOBCARD and SEREX002 parameters.

Solution: Use these addresses when shooting a dump, or when using IPCS.

SER0231I {*jobname*} {*parameters for serex002*} Submit: Job JOBNAME JOBID submitted

Explanation: WTO version of SER0220I, with storage addresses for the JOBCARD and SEREX002 parameters

Solution: Use these addresses when shooting a dump, or when using IPCS.

SER0300 SERHFS

SERHFS - general purpose interface routine for performing operations on zFS files. The messages issued by this module correspond to messages in SYS1.MACLIB(BPXYERNO), OpenMvs Component Return/Reason Codes. The corresponding BPXYERNO Return Code (Errno) is listed for each SERHFS message.

   00 - get error message

   01 - list files and directories

   02 - create directory

   03 - remove directory

   04 - create symbolic link

   05 - rename file or directory

   06 - delete file or symbolic link

   07 - query file time stamp

   08 - generate hash token

   09 - open file

   10 - close file

   11 - read file

   12 - write file

   13 - seek to file position

   14 - change file size

   15 - set dub defaults for subtasks

SER0300I   Error in the domain.

Explanation: BPXYERNO EDOM

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0301I   Result is too large.

Explanation: BPXYERNO ERANGE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0302I   Permission is denied.

Explanation: BPXYERNO EACCES

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0303I   The resource is temporarily unavailable.

Explanation: BPXYERNO EAGAIN

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0304I   The file descriptor is incorrect.

Explanation: BPXYERNO EBADF

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0305I   The resource is busy.

Explanation: BPXYERNO EBUSY

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0306I   No child process exists.

Explanation: BPXYERNO ECHILD

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0307I   A resource deadlock is avoided.

Explanation: BPXYERNO EDEADLK

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0308I   The file exists.

Explanation: BPXYERNO EEXIST

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0309I   The address is incorrect.

Explanation: BPXYERNO EFAULT

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0310I   The file is too large.

Explanation: BPXYERNO EFBIG

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0311I   A function call is interrupted.

Explanation: BPXYERNO EINTR

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0312I   The parameter is incorrect.

Explanation: BPXYERNO EINVAL

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0313I   An I/O error occurred.

Explanation: BPXYERNO EIO

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0314I   The file specified is a directory.

Explanation: BPXYERNO EISDIR

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0315I   Too many files are open for this process.

Explanation: BPXYERNO ENFILE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0316I   Too many links occurred.

Explanation: BPXYERNO EMLINK

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0317I   The filename is too long.

Explanation: BPXYERNO ENAMETOOLONG

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0318I   Too many files are open in the system.

Explanation: BPXYERNO ENFILE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0319I   No such device exists.

Explanation: BPXYERNO ENODEV

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0320I   No such file, directory, or IPC member exists.

Explanation: BPXYERNO ENOENT

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0321I   The exec call contained a format error.

Explanation: BPXYERNO ENOEXEC

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0322I   No locks are available.

Explanation: BPXYERNO ENOLCK

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0323I   Not enough space is available.

Explanation: BPXYERNO ENOMEM

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0324I   No space is left on the device.

Explanation: BPXYERNO ENOSPC

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0325I   The function is not implemented.

Explanation: BPXYERNO ENOSYS

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0326I   Not a directory.

Explanation: BPXYERNO ENOTDIR

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0327I   The directory is not empty.

Explanation: BPXYERNO ENOTEMPTY

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0328I   The I/O control operator is inappropriate.

Explanation: BPXYERNO ENOTTY

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0329I   No such device or address exists.

Explanation: BPXYERNO ENXIO

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0330I   The operation is not permitted.

Explanation: BPXYERNO EPERM

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0331I   The pipe is broken.

Explanation: BPXYERNO EPIPE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0332I   The specified file system is read only.

Explanation: BPXYERNO EROFS

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0333I   The seek is incorrect.

Explanation: BPXYERNO ESPIPE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0334I   No such process or thread exists.

Explanation: BPXYERNO ESRCH

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0335I   A link to a file on another file system was attempted.

Explanation: BPXYERNO EXDEV

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0336I   The parameter list is too long, or the message too large for the buffer.

Explanation: BPXYERNO E2BIG

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0337I   A loop is encountered in symbolic links.

Explanation: BPXYERNO ELOOP

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0338I   The byte sequence is illegal.

Explanation: BPXYERNO EILSEQ

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0339I   A value is too large to be stored in the data type.

Explanation: BPXYERNO EOVERFLOW

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0340I   OpenMVS kernel is not active.

Explanation: BPXYERNO EMVSNOTUP

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0341I   Dynamic allocation error.

Explanation: BPXYERNO EMVSDYNALC

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0342I   Catalog Volume Access Facility error.

Explanation: BPXYERNO EMVSCVAF

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0343I   Catalog obtain error.

Explanation: BPXYERNO EMVSCATLG

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0344I   Process initialization error.

Explanation: BPXYERNO EMVSINITIAL

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0345I   A MVS environmental or internal error has occurred.

Explanation: BPXYERNO EMVSERR

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0346I   Bad parameters were passed to the service.

Explanation: BPXYERNO EMVSPARM

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0347I   zFS encountered a permanent file error.

Explanation: BPXYERNO EMVSPFSFILE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0348I   zFSzFS encountered a system error.

Explanation: BPXYERNO EMVSPFSPERM

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0349I   SAF/RACF extract error.

Explanation: BPXYERNO EMVSSAFEXTRERR

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0350I   SAF/RACF error.

Explanation: BPXYERNO EMVSSAF2ERR

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0351I   Access to the OpenMVS version of the C RTL is denied.

Explanation: BPXYERNO EMVSNORTL

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0352I   The password for the specified resource has expired.

Explanation: BPXYERNO EMVSEXPIRE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0353I   The new password specified is not valid.

Explanation: BPXYERNO EMVSPASSWORD

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0354I   A WLM service ended in error.

Explanation: BPXYERNO EMVSWLMERROR

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0355I   Socket number assigned by client interface code is out of range.

Explanation: BPXYERNO EIBMSOCKOUTOFRANGE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0356I   Socket number assigned by client interface code is already in use.

Explanation: BPXYERNO EIBMSOCKINUSE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0357I   Offload box error.

Explanation: BPXYERNO EOFFLOADboxERROR

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0358I   Offload box restarted.

Explanation: BPXYERNO EOFFLOADboxRESTART

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0359I   Offload box down.

Explanation: BPXYERNO EOFFLOADboxDOWN

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0360I   Already a conflicting call outstanding on socket.

Explanation: BPXYERNO EIBMCONFLICT

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0361I   Request cancelled via SockCallCancel request.

Explanation: BPXYERNO EIBMCANCELLED

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0362I   SetIbmOpt specified a name of a PFS that either was not configured or was not a Sockets PFS.

Explanation: BPXYERNO EIBMBADTCPNAME

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0363I   Block device required.

Explanation: BPXYERNO ENOTBLK

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0364I   Text file busy.

Explanation: BPXYERNO ETXTBSY

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0365I   The descriptor is marked nonblocking, and the required function cannot complete immediately.

Explanation: BPXYERNO EWOULDBLOCK

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0366I   Operation now in progress.

Explanation: BPXYERNO EINPROGRESS

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0367I   Operation already in progress.

Explanation: BPXYERNO EALREADY

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0368I   Socket operation on a non-socket.

Explanation: BPXYERNO ENOTSOCK

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0369I   Destination address required.

Explanation: BPXYERNO EDESTADDRREQ

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0370I   The message is too large to be sent all at once, as required.

Explanation: BPXYERNO EMSGSIZE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0371I   The socket type is incorrect.

Explanation: BPXYERNO EPROTOTYPE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0372I   Protocol or socket option not available.

Explanation: BPXYERNO ENOPROTOOPT

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0373I   Protocol not supported.

Explanation: BPXYERNO EPROTONOSUPPORT

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0374I   Socket type not supported.

Explanation: BPXYERNO ESOCKTNOSUPPORT

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0375I   The referenced socket is not a type that supports the requested function.

Explanation: BPXYERNO EOPNOTSUPP

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0376I   Protocol family not supported.

Explanation: BPXYERNO EPFNOSUPPORT

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0377I   The address family is not supported.

Explanation: BPXYERNO EAFNOSUPPORT

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0378I   The address is already in use.

Explanation: BPXYERNO EADDRINUSE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0379I   Cannot assign requested address.

Explanation: BPXYERNO EADDRNOTAVAIL

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0380I   Network is down.

Explanation: BPXYERNO ENETDOWN

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0381I   Network is unreachable.

Explanation: BPXYERNO ENETUNREACH

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0382I   Network dropped connection on reset.

Explanation: BPXYERNO ENETRESET

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0383I   Software caused connection abort.

Explanation: BPXYERNO ECONNABORTED

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0384I   Connection reset by peer.

Explanation: BPXYERNO ECONNRESET

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0385I   Insufficient buffer space available.

Explanation: BPXYERNO ENOFBOS

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0386I   The socket is already connected.

Explanation: BPXYERNO EISCONN

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0387I   The socket is not connected.

Explanation: BPXYERNO ENOTCONN

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0388I   Cannot send after socket shutdown.

Explanation: BPXYERNO ESHUTDOWN

Solution: Look up value for BPXYERNO in z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0389I   Too many references: cannot splice.

Explanation: BPXYERNO ETOOMANYREFS

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0390I   Connection timed out.

Explanation: BPXYERNO ETIMEDOUT

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0391I   The attempt to connect was rejected.

Explanation: BPXYERNO ECONNREFUSED

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0392I   Host is down.

Explanation: BPXYERNO EHOSTDOWN

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0393I   No route to host.

Explanation: BPXYERNO EHOSTUNREACH

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0394I   Too many processes.

Explanation: BPXYERNO EPROCLIM

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0395I   Too many users.

Explanation: BPXYERNO EUSERS

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0396I   Disc quota exceeded.

Explanation: BPXYERNO EDQUOT

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0397I   Stale NFS file handle.

Explanation: BPXYERNO ESTALE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0398I   Too many levels of remote in path.

Explanation: BPXYERNO EREMOTE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0399I   Device is not a stream.

Explanation: BPXYERNO ENOSTR

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0400I   Timer expired.

Explanation: BPXYERNO ETIME

Solution: Look up value for BPXYERNO in z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0401I   Out of streams resources.

Explanation: BPXYERNO ENOSR

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0402I   No message of the desired type.

Explanation: BPXYERNO ENOMSG

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0403I   Trying to read unreadable message.

Explanation: BPXYERNO EBADMSG

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0404I   Identifier removed.

Explanation: BPXYERNO EIDRM

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0405I   Machine is not on the network.

Explanation: BPXYERNO ENONET

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0406I   Object is remote.

Explanation: BPXYERNO ERREMOTE

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0407I   The link has been severed.

Explanation: BPXYERNO ENOLINK

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0408I   Advertise error.

Explanation: BPXYERNO EADV

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0409I srmount error.

Explanation: BPXYERNO ESRMNT

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0410I Communication error on send.

Explanation: BPXYERNO ECOMM

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0411I Protocol error.

Explanation: BPXYERNO EPROTO

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0412I Protocol error.

Explanation: BPXYERNO EMULTIHOP

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0413I Cross mount point.

Explanation: BPXYERNO EDOTDOT

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0414I Remote address change.

Explanation: BPXYERNO EREMCHG

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0415I The asynchronous I/O request has been canceled.

Explanation: BPXYERNO ECANCELLED

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0416I   Socket send/receive gotten out of order.

Explanation: BPXYERNO ETcpOutOfState

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0417I   Unattached streams error.

Explanation: BPXYERNO ETcpUnattach

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0418I   Streams push object error.

Explanation: BPXYERNO ETcpBadObj

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0419I   Streams closed error.

Explanation: BPXYERNO ETcpClosed

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0420I   Streams link error.

Explanation: BPXYERNO ETcpLinked

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0421I   Tcp error.

Explanation: BPXYERNO ETcpErr

Solution: Look up value for BPXYERNO in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx and proceed accordingly.

SER0500 SERVFILE

SERVFILE - Service for FILE objects

    ACCESS - Check callers access

    COPY - Copy a file

    CREATE - Create a new file

    DELETE - Delete a file

    DOWNLOAD - Copy a file down to a client

    EXPORT - Export file to an MVS dataset

    IMPORT - Import file from an MVS dataset

    LIST - Provide a list of files

    MKDIR - Make a new file directory

    RENAME - Rename file

RMDIR - Remove a file directory

UPLOAD - Copy a client file up to a HOST file

SER0500I   Service completed.

Explanation: Requested service completed successfully.

SER0501I   End of data.

Explanation: Normal end of file reached.

SER0502E   The path name is not valid. It must start with a slash (/).

Explanation: The path name does not begin with a /.

Solution: Check the path name and correct.

SER0503E   zFS Error: {*serhfs error code*`}

Explanation: An error was received by SERHFS.

Solution: Refer to SERHFS messages above.

SER0504E   The MVS dataset failed to allocate.

Explanation: Unable to locate the MVS dataset.

Solution: Check the spelling of the DDNAME and the associated DSNAME.

SER0505E   The MVS dataset failed to open successfully.

Explanation: Located the dataset but couldn't open it.

Solution: Assure the DSNAME is a valid dataset.

SER0506E   Input/output error on the MVS dataset.

Explanation: An I/O error occurred on the dataset entered.

Solution: Check logs for further messages about the dataset.

SER0507W   zFS file exists but access is denied.

Explanation: You do not have access to the requested zFS file.

Solution: Contact your security administrator.

SER0508E   Permissions must be exactly 3 bytes in the range 0-7.

Explanation: Permissions length must not exceed 3 bytes and contain a numeric value between 0-7.

Solution: Correct input and resubmit.

SER0509I   File uploaded: Time {*hh:mm*}.

Explanation: Information, file was uploaded at HH:MM.

SER0510I   Confirm file upload request.

Explanation: Information only.

SER0511W   File upload request cancelled.

Explanation: Warning, the request to upload specified file has been cancelled.

SER0512I   List service complete. The list is empty.

Explanation: Information only.

SER0513E   Copy service from path cannot be a directory.

Solution: Confirm and correct path.

SER0514E   Download bypassed due to finger print match.

Explanation: Displays when an attempt is made to download a file that already exists identified through finger print match.

Solution: Verify correct file is being downloaded.

SER0515E   Invalid data format.

Explanation: The date format entered is incorrect YYYYMMDD.

Solution: Correct format and reenter date.

SER0516E   The pathname is not valid for searching when directory expansion is requested.

Explanation: A FILE/SERVICE/LIST requested detected a pathname of '/' and an `<expandDirectory>` setting of 'Y'. This combination is not allowed due to the large processing potential.

Solution: Amend the request and resubmit it as required.

SER0517I   The compress flag is invalid. Valid values are Y, C, E, N, H, L, D or y.

Solution: Enter one of the acceptable values.

SER0518E   The date supplied contains a non-numeric character.

Explanation: Invalid date format; date must be numeric.

Solution: Enter date with numeric characters.

SER0519E   Cannot specify file with recurse

Explanation: Bad combination resulting in recursion.

Solution: Remove recursion.

SER0520E   Path start with a slash (/).

Explanation: The pathname does not begin with a /.

Solution: Check the pathname, correct and resubmit.

SER0521E   Error creating local session.

Explanation: Internal error.

Solution: Retry; If problem persists call Micro Focus Customer Care.

SER0522E   Error reading specified file/path.

Explanation: Unable to read the file/path entered.

Solution: Verify correct file/path and resubmit.

SER0523I   File ENQ obtained.

Explanation: Information only.

SER0524E   Requested File ENQ not available.

Explanation: Enqueue failed.

SER0525E   Error setting up thread-level security for {*userid*}; RC={*return code*}, RS={*reason code*}

Explanation: Unable to create security environment for your userid. Additional messages will be displayed based on the circumstances of the error.

SER0526E   Error during ACEE creation for {*member*}; SAF RC={*return code*}, RACF RC={*return code*}.

Explanation: Unable to create security environment. Additional messages will be displayed based on the circumstances of the error.

SER0528E   Member not found: mmmmmmmm

Explanation: A FILE/SERVICE/IMPORT specified member mmmmmmmm but that member could not be found.

Solution: Correct the member name and resubmit the request as required.

SER0529E   Character special files are not supported

Explanation: A FILE/SERVICE/COPY was requested for a character special file. Such files are not supported.

Solution: Correct the member name and resubmit the request as required.

SER0530E   Data set migrated to tape: *dsname*

Explanation: A FILE/SERVICE/IMPORT or FILE/SERVICE/EXPORT specified dataset name dsname and that dataset was on migration level-2.

Solution: Recall the specified dsname and resubmit the request.

SER0531E   Data set recall failed: '{*dsname*}

Explanation: A dataset recall request for dataset dsname failed.

Solution: Recall the specified dsname and resubmit the request.

SER0532E   Security prevented the change in file format - chattr RC=*xxxxx* Reas=*yyyyyyyy*

Explanation: A FILE/SERVICE/CHANGE request incurred an EPERM error.

Solution: Investigate the cause of the error and, if required, contact Micro Focus Customer Care.

SER0534E   Error incurred during directory expansion: Return=*xxxx* Reason=*yyyyyyyy*

Explanation: A FILE/SERVICE/LIST request incurred the detailed error.

Solution: If required, contact Micro Focus Customer Care.

SER0535W   uuuuuuuu File bypassed due to RC=*xxxx* RS=*yyyyyyyy* - pathname

Explanation: A FILE/SERVICE/LIST request incurred the detailed error.

Solution: If required, contact Micro Focus Customer Care.

SER0536W   Incomplete result set due to preceding error(s) - see SER0535W messages in SERPRINT

Explanation: A FILE/SERVICE/LIST request incurred an error and is, therefore, reporting partial results.

Solution: If required, contact Micro Focus Customer Care.

SER0537E   Invalid file format supplied - c

Explanation: The `<fileFormat>` specification of c was invalid. Valid values are 1 thru 8.

Solution: Correct the specification and resubmit the request.

SER0538E   Record prefix contains a length greater than is supported

Explanation: An HFS record was encountered whose length exceeds the maximum supported length.

Solution: None. The process will not complete.

SER0539E   A file format of zero (FTFFNA) is not permitted

Explanation: A `<fileFormat>` specification of zero was detected and is invalid.

Solution: Set a valid value of 1 thru 8 and resubmit the request.

SER0540W   File already exists and was not replaced

Explanation: An HFS file to be written already exists and `<replace>` wasn't specified or was set to N.

Solution: If the file is to overwritten, resubmit the request with `<replace>` Y.

SER0542E Intermediate mkdir permissions not granted

Explanation: You do not have rights to create intermediate directories in the given directory.

SER0600 SERVER

This is the main driver module for the SerNet started task. SERVER attaches a subtask for each application licensed under this facility.

SER0600E   Task abended: {*abend-code*}- Contact SerNet Administrator

Explanation: The Sernet STC has failed.

Solution: Collect the STC output from JES/SDSF, note the location of any dumps.

SER0601I   Obsolete trace parameter specified - defaulted to YES

Explanation: An old (obsolete) format of the TRACE parameter was specified.

Solution: See the ChangeMan ZMF Installation Guide for TRACE keyword formats and modify command options.

SER0602E   Incomplete dataset allocation information provided by SEREX006; abend will be issued.

Explanation: Exit SEREX006 didn't populate enough fields in the X06DSECT to allow either SMS or non-SMS dataset allocations.

Solution: Review the SEREX006 coding to ensure it populates enough fields. There are comments in the supplied code to help with this.

SER0603E   TCP/IP logons will not be allowed due to an error in passticket initialization.

Explanation: This message is displayed during startup of the SerNet started task and denotes an error invoking code that implements passticket support, SERSET. TCP/IP logons will be inhibited by this error; however the started task will continue with logon support being provided by Cross Memory Services (XMS). Additional messages will be issued as WTO's and can be found in the JESMSGLG dataset.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER0604I   The prefix for the dynamic allocation of log datasets is {*prefix*}.

Explanation: Information, displays the prefix defined in global administration for your user-specific log datasets.

SER0605I   SERVER SEREXnnn loaded

Explanation: The specified user exit was loaded and will be called.

Solution: Information only.

SER0606I   SEREX006 Activated

Explanation: Exit SEREX006 was loaded and will be called to provide allocation information for user log datasets.

Solution: Information only.

SER0607I   Operating system from ECVT is opsys

Explanation: This message details the operating system level and is for support reasons only.

Solution: Information only.

SER0610I   Server started with reusable ASID

Explanation: The SERNET started task was started with z/OS START command parameter REUSASID=YES to make the ASID reusable.

Solution: This message is information only.

SER0611I   Storage protection is being used.

Explanation: The SerNet started task initialized with the PROTECT=YES parameter coded in SERSYSIN. This parameter provides protection for vital internal control blocks.

SER0612I   Storage protection is not being used.

Explanation: The SerNet started task initialized with the PROTECT=NO parameter coded in SERSYSIN.

ER0613I   Client Registrar Active

Explanation: Client Pack Registrar support was requested and the associated code has been attached.

Solution: Information only.

SER0614I   Client Pack Registrar Refresh Requested

Explanation: This advises that a CPR REFRESH operator command has been issued, and the Shared Memory Object will be preserved and set up as in the beginning.

Solution: Information only.

SER0615I   Client Pack Registrar Restart Requested

Explanation: This advises that a CPR RESTART operator command has been issued, and the Shared Memory Object will be discarded and replaced with a new one.

Solution: Information only.

SER0616E   Invalid CPR parameter. Valid parameters are REFRESH or RESTART.

Explanation: The CPR operator command was issued without a valid operand.

Solution: Correct the operand and reissue the command.

SER0617E   CPR=YES is valid only on zOS 2.2 or later system.

Explanation: Client Pack Registrar support but the operating system is at a lower level than is required.

Solution: CPR support will not be available.

SER0618I   Storage reuse is active

Explanation: Client Pack Registrar support but the operating system is at a lower level than is required.

Solution: CPR support will not be available.

SER0619I   Storage reuse is inactive

Explanation: The REUSE parm was set to NO.

Solution: Storage will not be reused.

SER0620I   Storage relief is in force

Explanation: The RELIEF parm was set to YES or defaulted to YES.

Solution: Storage relief will be used.

SER0621I   Storage relief is not in force

Explanation: The RELIEF parm was set to NO.

Solution: Storage relief will not be used.

SER0622I   Cell pool services enabled

Explanation: CPOOL(YES) was either specified or defaulted.

Solution: None; this message is purely informational.

SER0623I   Cell pool services disabled

Explanation: CPOOL(NO) was specified to prevent the use of cell pools.

Solution: None; this message is purely informational.

SER0624I   Cell pool size {*0,S3*} Request count {*1,N4*} High-water mark {*2,N4*}

Explanation: For each of the five cell pools this message details the number of requests made and the highest degree of concurrency.

Solution: This message could be used to review the ACTIVEUSERS and ACTIVEMDUS specifications; otherwise it is purely informational.

SER0625I   Serialisation lock freed

Explanation: The UNLOCK operator command was issued and it freed the internal locking serialisation word.

Solution: Information only.

SER0626E   Abend while processing CPOOLS command, dump suppressed

Explanation: The CPOOLS operator command was issued and it abended. No dump will be produced.

Solution: Information only.

SER0650E   Invalid trace command syntax

Explanation: The TRACE command has been used improperly.

Solution: See the ChangeMan ZMF Installation Guide for Trace keyword formats and modify command options.

SER0660I   Unix services are available

Explanation: At startup, SERVER has verified that UNIX System Services are available on this system and that appropriate security elements are defined in your security system.

Solution: No action required.

SER0661W   Warning; Unix services are not available on this system

Explanation: At startup, SERVER cannot find elements of UNIX System Services at startup.

Solution: If you want to use any z/OS UNIX service, TCP/IP, or other functions that require the kernel services, have your systems programmer activate z/OS UNIX in full function mode.

SER0662W   Warning; Invalid UID. Unix services disabled

Explanation: There is a problem with the security setup for this SERNET instance.

Solution: See the instructions in the ChangeMan ZMF Installation Guide for setting up SERNET security for UNIX System Services.

SER0663W   Security profiles for Unix services not correctly configured. Unix services disabled

Explanation: At startup, SERVER executed RACROUTE REQUEST=AUTH and determined that appropriate security permissions are not granted to the userid for this started task to allow it to access UNIX System Services functions.

Solution: Ensure that started task user ID is either running as UID 0 or has both of the following:

Update access to BPX.SERVER in the FACILITY class.

Read access to SUPERUSER.FILESYS in the UNIXPRIV class.

SER0664W   Warning; Add a TIMEOUT value for improved storage utilization and performance.

Explanation: This message is a warning that a zero TIMEOUT value has been adopted for this instance of the SerNet started task. This is due to either not providing a TIMEOUT specification in SERSYSIN or specifying TIMEOUT=0. The implication of TIMEOUT=0 is that the started task will continue to manage idle user tasks and this is a cost in terms of both processing and storage.

SER0670E   ARM registration failed, RC={*return code*}, RS={*reason code*}; SERNET server or STCnn won't be restarted in the event of failure.

Explanation: Displays when ARM registration requested via ARM=YES specification in SERSYSIN has failed. Refer to SYS1.MACLIB(IXCYARM) and the IBM manual MVS Programming: Sysplex Services Reference for additional information on displayed return and reason codes.

Solution: Contact Micro Focus Customer Care.

SER0671W   ARM requested but disabled in Sysplex; STC won't be restarted in the event of failure.

Explanation: Displays when ARM registration requested via ARM=YES specification in SERSYSIN and the facility is not active.

Solution: Activate ARM support in XCF and restart the SerNet started task.

SER0672I   Server SERNET successfully registered with ARM and will be restarted in the event of failure.

Explanation: Information, the started task has successfully registered with ARM and will be restarted if the task fails.

SER0673E   ARM de-registration failed, RC={*return code*}, RS={*reason code*}.

Explanation: ARM de-registration failed withe the return and reason code displayed. The values for these codes are explained in SYS1.MACLIB(IXCYARM) and the IBM manual MVS Programming: SYSPLEX Services Reference.

Solution: Contact Micro Focus Customer Care.

SER0674I   STC successfully de-registered from ARM.

Explanation: Information.

SER0675W   RACF LISTUSER command failed, SRC={*system rc*}, RC={*return code*}, RS={*reason code*}.

Explanation: The command that failed is meant to verify the presence of an OMVS segment for the userid under which the SerNet started task is running. Since the command failed, that verification can not be done so the started task will still initialize but be aware that if the OMVS segment is missing from the userid, then runtime errors might occur.

Solution: Contact Micro Focus Customer Care.

SER0676E   No OMVS segment defined for user {*user id*}.

Explanation: The OMVS segment is missing from the userid, then runtime errors might occur.

Solution: Add an OMVS segment to the userid.

SER0677W   USS Query Dub status failed, RV=*xxxx*, RC=*yyyy*, RS=*zzzz*

Explanation: A call to BPX1QDB (query dub) failed with the detail specified. Processing to ascertain the status of Unix System Services support will continue.

Solution: Information only.

SER0700I   CPU ID: {*cpu-id*}, Company: {*company*}

Explanation: Sernet Capacity (MSU) report information.

SER0701I   Product: {*product-id*} Name: {*product-name*}

Explanation: Sernet Capacity (MSU) report information.

SER0710I   Prod Current Maxusers HwmTotal HwmHour ViolHrs

Explanation: The PRODUCTS operator command was issued and this is the title line.

Solution: Information only.

SER0711Ipppp ccccccc mmmmmmmm hhhhhhh uuuuuuuu vvvvvvv

Explanation: The PRODUCTS operator command was issued and this is the detail line.

pppp - the product name *ccccccc* - the current number of users *mmmmmmmm* - the maximum number of users *hhhhhhh* - the user high-water mark for the lifetime of the STC *uuuuuuuu* - the user high-water mark for the past hour *vvvvvvv* - the number of hours in which the maximum number of users was exceeded.

Solution: Information only.

SER0712I *ppp* is either inactive or not licensed

Explanation: The USERS operator command was issued with an operand of a product name of ppp and that product is unlicenced.

Solution: Information only.

SER0720I   LPAR: *llllllll / nnn*

Explanation: The LPARS operator command was issued. Each LPAR defined is listed under llllllll and its corresponding number under nnn.

Solution: Information only.

SER0721I   No LPAR detail available

Explanation: The LPARS operator command was issued but was unable to provide output.

Solution: Information only.

SER0702I   Capacity MSU: {*range*} Hours: {*hours* }

Explanation: Sernet Capacity (MSU) report information.

SER0703I   Report Time : {*date/time* } Hours: {*hours*} Key: {*key*}

Explanation: Sernet Capacity (MSU) report information.

SER0704I   Machine type: {*mach. type* }, Model: {*model* }, LPAR: {*lpar*} / {*int*}.

Explanation: Information; Displays the machine, model number and LPAR of the started task you are currently accessing. For example: SER0704I Machine type: 2096, Model: S02, LPAR: D001 / 3

SER0705I   LPAR Capacity MSU: {*number* }-{*number* }, Hours: {*num of hours* }.

Explanation: Information; Displays LPAR capacity between specific hours.

SER0800I   Sernet - Initialization in progress: Csa={0,X4:08} Dsa={1,X4:08} Asid=x'{2,X2:04}'

Explanation: Iinformational.

SER0801I   Execution parameters specified:

Explanation: Information, list of SERNET KEYWORD parameters for this execution of the Sernet started task.

SER0802E   Error: Parameters could not be loaded from DDNAME: {*ddname*}

Explanation: Severe error, the STC fails at initialization. Something is amiss with the DDNAME specified for SERNET KEYWORD startup parameters.

Solution: Check the spelling of the DDNAME parameter, the DDNAME in the JCL for the Sernet started task, the DSN (dataset name) for the corresponding DDNAME. Check the spelling of the MEMBER name if this is a partitioned dataset.

SER0803E   Error: Unrecognized parameter keyword: {*unrecognized keyword*}

Explanation: Severe error, the STC fails at initialization due to the UNRECOGNIZED KEYWORD.

Solution: Check the spelling of the UNRECOGNIZED KEYWORD. Consult the Sernet Installation guide for KEYWORD formats.

SER0804W   Obsolete parameter ignored: {*obsolete parameter*}

Explanation: An old parameter was used.

Solution: If this keyword needs updating, consult the ChangeMan ZMF Installation and Migration guides. If this parameter is no longer relevant, remove it.

SER0805E   Error: Unrecognized parameter value: {*unrecognized value*}

Explanation: Severe error, the STC fails at initialization due to the UNRECOGNIZED VALUE.

Solution: Check the spelling of the UNRECOGNIZED VALUE. Consult the ChangeMan ZMF Installation guide for KEYWORD formats.

SER0806E   Error: Invalid parameter value length: {*invalid parm*}

Explanation: Severe error, the STC fails at initialization due to the length of the INVALID PARM.

Solution: Examine the INVALID PARM, consult the ChangeMan ZMF Installation Guide, correct, and re-submit.

SER0807E   Error: Invalid parameter value syntax: {*invalid value*}

Explanation: Severe error, the STC fails at initialization due to the syntax of the INVALID VALUE.

Solution: Examine the INVALID VALUE, consult the ChangeMan ZMF Installation Guide, correct, and re-submit.

SER0808E   Error: Parameter value not numeric: {*invalid value*}

Explanation: Severe error, the STC fails at initialization due to the syntax of the INVALID VALUE.

Solution: Examine the INVALID VALUE, consult the ChangeMan ZMF Installation Guide, correct, and re-submit.

SER0809E   Error: DDNAME only allowed within JCL parm: {*invalid value*}

Explanation: Severe error, the STC fails at initialization due to the syntax of the INVALID VALUE. The DDNAME keyword may only be specified as a PARAMETER on the EXEC card for the Sernet started task.

Solution: Remove the DDNAME keyword from the parameter dataset specified by the DDNAME PARAMETER on the EXEC card for the Sernet started task.

SER0810I   SerNet server "{*ssid*}" initialized and ready for communications

Explanation: Information, the Sernet started task identified by SSID successfully initialized.

SER0811I   Automatic termination (*expiration*) set for {*hh:mm*}

Explanation: Information. Local time for automatic termination. This is controlled by the EXPIRE keyword, which specifies local time for automatic termination.

SER0812E   Error: Parameter value not within valid range: {*invalid value*}

Explanation: Severe error, the STC fails at initialization due to the syntax of the INVALID VALUE.

Solution: Examine the INVALID VALUE, consult the ChangeMan ZMF Installation Guide, correct, and re-submit.

SER0813E   Error: The sum of ASID and ASIDS4RECALL must not exceed 256

Explanation: The sum of the values specified for the ASID and ASIDS4RECALL parms cannot exceed 256.

Solution: Review the ASID and ASIDS4RECALL specifications.

SER0814I   The ASIDS4RECALL value is nnn

Explanation: The ASIDS4R operator command was issued to report on the active specification for ASIDS4RECALL.

Solution: Information only.

SER0820E   No applications started under SERNET, or no valid licenses for the applications found; Shutting down

Explanation: No application keyword options (apl=port) were input to program SERVER in the SERNET started procedure.

Solution: Code at least one apl=port SERNET keyword option in the PARM parameter for program SERVER, or code it in the library member referred to by the DD name specified in the DDNAME=ddname keyword option. See the ChangeMan ZMF Installation Guide for the format of SERNET keyword options and for methods to input keyword options to a SERNET started task.

> 💡 **Note**
>
> If at least one apl=port keyword option is input to SERNET, but there are no valid licenses for that application, then the application is shut down and a LICnnnnE message is displayed to describe the license error. The started task is not shut down, even if no applications are left running.

SER0821I   *{product}* licensed

Explanation: Informational. The PRODUCT has a valid license.

SER0822E   SerNet already active for subsystem ID "*{ssid}*" - Terminating

Explanation: Severe error, the Sernet started task fails at initialization. There is already an active Sernet started task for SSID.

Solution: Probable user error, determine why an attempt was made to start a Sernet started task for the already and currently active SSID.

SER0823E   Name/token service failed: RC={*name token return code*}

Explanation: Severe error, the Sernet started task fails at initialization. An IEANTCR call to create a name/token pair failed.

Solution: Look up the NAME TOKEN RETURN CODE in z/OS V1R8.0 MVS Authorized Assembler Services Reference EDT-IXG (SA22-7610-13). Contact Micro Focus Customer Care.

SER0824I   Attempting to load {*feature*} to determine if feature present; Please ignore any associated CSV003I message.

Explanation: Information, checking for FEATURE presence.

SER0825I   *{module}* found

Explanation: Information, program named module was found.

SER0826I   *{module}* not found

Explanation: Information, program named module was found.

SER0830I   DB2 subtask attached: {*ssid*}

Explanation: Information, a task for the DB2 subsystem with ID ssid has been attached to the Sernet started task.

SER0831I   IMS subtask attached: {*ssid*}

Explanation: Information, a task for the IMS subsystem with ID ssid has been attached to the Sernet started task.

SER0832I   Address Space Manager active

Explanation: Information, the Address Space Manager is active.

SER0833I   XML Data Space Manager active

Explanation: Information, the XML Data Space Manager is active.

SER0834I   MailMan Interface active

Explanation: Information, the MailMan Interface is active.

SER0835I   TCB Manager active.

Explanation: Information only.

SER0836E   ATTACH failed: RC={*return code*}

Explanation: Severe error, the Sernet started task fails at initialization.

Solution: Look up the ATTACH RETURN CODE in z/OS MVS Programming: Authorized Assembler Services Reference ALE-DYN (SA22-7609-08) and proceed accordingly.

SER0837I   Waiting for application to initialize: {*application*}

Explanation: Information, waiting for the APPLICATION to initialize.

SER0838I   Application initialization complete: {*application*}

Explanation: Information, application initialized.

SER0839I   Posted application to start: {*application*}

Explanation: Information, application posted.

SER0840I   Midnight crossover; Applications notified; It is now {*weekday*}

Explanation: Information, the day of the week is now weekday.

SER0841I   Activity Log Manager active

Explanation: The activity log TCB has been attached.

Solution: Information only.

SER0842I Surveyor active

Explanation: A RUNAWAY specification was provided so the Surveyor TCB was started.

Action: None, information only.

SER0843I Users will be sssssss after using nnnnn msecs of CPU in a minute

Explanation: In response to a RUNAWAY specification the Surveyor TCB was started.

- sssssss - When AUTOKILL is omitted this string reads 'warned'. When AUTOKILL is specified this string reads 'abended'.
- nnnnn - The number of CPU milliseconds from the RUNAWAY specification.

Action: None, information only.

SER0844W Lock table serialisation lock freed

Explanation: Over the period of a minute, it was detected that the lock table had been left in a locked state so the serialisation lock was freed.

Action: None, information only.

SER0850I   Operator command: {*command*}

Explanation: Operator command command was issued for the started task.

Solution: Information only, no action required.

SER0851W   Unrecognized operator command ignored: {*command*}

Explanation: Warning, the command is unrecognized.

Solution: Examine the command, consult the ChangeMan ZMF Installation Guide, Appendix B Modify Commands to determine the error, re-issue the command.

SER0852E   Application unrecognized; Please reenter

Explanation: The application specified on a Sernet started task modify (F) command is invalid.

Solution: Examine the command, consult the ChangeMan ZMF Installation Guide, Appendix B Modify Commands to determine the error, re-issue the command.

SER0853E   Application unavailable; Please try later

Explanation: The application specified on a Sernet started task modify (F) command is unavailable.

Solution: This may be working as designed. If this command needs to be issued, determine why the application is unavailable at this time.

SER0854E   Required command parameter missing

Explanation: Sernet started task modify (F) missing parameter error.

Solution: Examine the command, consult the ChangeMan ZMF Installation Guide, Appendix B Modify Commands to determine the missing parameter, re-issue the command.

SER0855E   Invalid command syntax; Please reenter

Explanation: Sernet started task modify (F) command syntax error.

Solution: Examine the command, consult the ChangeMan ZMF Installation Guide, Appendix B Modify Commands to determine the correct syntax, re-issue the command.

SER0856W   Unexpected operator START command ignored

Explanation: Warning, an unexpected start command was encountered.

Solution: Determine the origin of the start command.

SER0857W   Unexpected MOUNT command ignored

Explanation: Warning, an unexpected mount command was encountered.

Solution: Determine the origin of the mount command.

SER0858W   Command of unknown type "{*verb*}" (in cibverb) ignored

Explanation: Sernet started task modify (F) command syntax error, unrecognized verb.

Solution: Examine the command, consult the ChangeMan ZMF Installation Guide, Appendix B Modify Commands to determine the correct verb, re-issue the command.

SER0859W   Null operator command ignored

Explanation: Sernet started task modify (F) command syntax error, null operator command ignored.

Solution: Examine the command, consult the ChangeMan ZMF Installation Guide, Appendix B Modify Commands to determine the correct syntax, re-issue the command.

SER0860W   The specified trace ID is incorrect / not numeric

Explanation: The ID on a trace modify command must be numeric.

Solution: Issue a modify trace command with no operands to display the current trace IDs. Select the correct ID and re-issue the command.

SER0861W   Do not specify an ID when turning on trace

Explanation: Trace modify command syntax error.

Solution: Examine the command, consult the ChangeMan ZMF Installation Guide, Appendix B Modify Commands to determine the correct syntax, re-issue the command.

SER0862W   The specified trace entry cannot be located

Explanation: The ID on a trace modify command cannot be located.

Solution: Issue a MODIFY TRACE command with no operands to display the current trace IDs. Select the correct ID and re-issue the command.

SER0863W   A trace with these criteria is already active

Explanation: Modify trace command collision, this flavor of trace already exists.

Solution: Use the existing TRACE criteria, or turn off the trace with this criteria and reissue the command.

SER0864I   NETTRACE enabled

Explanation: Information, the Sernet NETTRACE facility has been enabled.

SER0865I   NETTRACE modified:

Explanation: Information, the Sernet NETTRACE facility has been modified.

SER0866I   NETTRACE disabled:

Explanation: Information, the Sernet NETTRACE facility has been disabled.

SER0867E   NETTRACE not active

Explanation: A NETTRACE MODIFY command was issued, but the NETTRACE facility is not enabled.

Solution: Enable the NETTRACE facility. consult the ChangeMan ZMF Installation Guide, Appendix B Modify Commands.

SER0868I   EPvt used={*integer*}K avail={*integer*}K Pvt used={*integer*}K avail={*integer*}K

Explanation: Information, memory utilization for PRIVATE and EXTENDED PRIVATE areas.

SER0870I   Expiration time extended to {*hh:mm*}

Explanation: Information, a MODIFY EXTEND COMMAND was issued, the new time for Sernet started task is HH:MM.

SER0871E   No expiration set; Extension not possible

Explanation: A MODIFY EXTEND COMMAND was issued, there is no RUNFOR or EXPIRE KEYWORDS in the startup parms for this Sernet started task.

Solution: Specify RUNFOR or EXPIRE in the startup parms for this Sernet started task.

SER0872I   Address Space Manager attached

Explanation: Information, the task for the Address Space Manager has been attached to the Sernet started task.

SER0873E   Rejected; Unknown task {*task*}

Explanation: An unknown task was specified in a Sernet MODIFY COMMAND.

Solution: Correct the command and re-submit.

SER0874W   Rejected; Address Space Manager already attached

Explanation: Warning, an attempt was made to attach the Address Space Manager, but it is already attached and active.

Solution: Determine the source of the attach, examine SERPRINT and SYSLOG for any related messages.

SER0875I   Address Space Manager detached

Explanation: Information, the Address Space Manager has been detached.

SER0876W   Rejected; Address Space Manager not currently attached

Explanation: Warning, an attempt was made to detach the Address Space Manager, but the Address Space Manager is not attached.

Solution: Determine the source of the detach, examine SERPRINT and SYSLOG for any related messages.

SER0879W   {*command*} command not implemented; Future usage

Explanation: Warning, this command isn't ready.

SER0880I   TEST Turned on.

Explanation: Information, command was issued to turn TEST on.

SER0881I   TEST Turned off.

Explanation: Information, command was issued to turn TEST off.

SER0882I   TRACE Turned on.

Explanation: Information, TRACE command was issued to turn on trace ID.

SER0883I   TRACE ID {*id*} turned off

Explanation: Information, a MODIFY TRACE command was issued to turn off trace ID.

SER0884I   TRACE Turned on with message option: {*trace option*}

SER0885I   TRACE ID {*id*} Toggled on.

Explanation: Information, TRACE command was issued to toggle on trace ID.

SER0886I   TRACE ID {*id*} Toggled off

Explanation: Information, TRACE command to toggle trace ID is off.

SER0890E   Unicode initialization failed with rc={*return code*}, rsn={*reason code*}.

Explanation: See z/OS Unicode Services User's Guide and Reference for additional information.

SER0891E   Unicode conversion failed with rc={*return code*}, rsn={*reason code*}.

Explanation: See z/OS Unicode Services User's Guide and Reference for additional information.

SER0892I   Trace ID {*id*} removed

Explanation: Information, a MODIFY TRACE command was issued to remove trace ID id.

SER0893I   XDC not active.

Explanation: Information, XDC is not active.

SER0900W   No active ASID is defined. Specify ASID in start up parameters.

Explanation: Warning, ASID must be defined in the started task.

SER0905I   Procname: pppppppp Class: c Expires: eeeee Parms: parms

Explanation: The ASIDS operator command was issued and this detail line will be issued once for each active spawned address space.The content of each detail line is:

pppppppp - the started procedure name

c - the operating class

eeeee - the expiry time or 'Never'

parms - the parameter string passed to the started procedure

Information only.

SER0901I   Number of Address Spaces:{*integer1*} Expiration Timeout:{*integer2*} Minutes

Explanation: Information from a MODIFY ASIDS COMMAND, showing the number (integer1) of address spaces and the timeout value in minutes (integer2).

SER0902I   Initiator:{*initiator*} Classes:{*classes*} Maximum:{*int1*} Active:{*int2*}

Explanation: Information, in response to a MODIFY ASINITS COMMAND, displays the initiator classes, maximum number (int2) of active address spaces, and current number (int2) of active address spaces for the given initiator.

SER0903I   Jobname:{*jobname*} Class:{*class*} Expires:{*hh:mm*} Parms:{*parms*}

Explanation: Information, a MODIFY ASIDS command was issued to display address space activity. The jobname, class, expiration time (hh:mm) and parameters (parms) are displayed for active address spaces.

SER0904I   {*integer*} active address spaces are running at this time.

Explanation: Information, displays the number (integer) of active address spaces.

SER0905I Procname: *pppppppp* Class: c Expires: *eeeee*Parms: *parms*

Explanation: The ASIDS operator command was issued and this detail line will be issued once for each active spawned address space.The content of each detail line is:

pppppppp - the started procedure name

c - the operating class

eeeee - the expiry time or 'Never'

parms - the parameter string passed to the started procedure

Solution: Information only.

SER0906I ### <UserId> <TcaAdr> <TcbAdr> <Storage> <CPUmsec>

Explanation: The TCBS operator command was issued and this is the title line.

Solution: Information only.

SER0907I nnn oooooooo tttttttt bbbbbbbb ssssssssss cccccccccc

Explanation: The TCBS operator command was issued and this detail line will be issued once for each active TCB. The content of each detail line is:

nnn - the relative number of the TCB

oooooooo - the TCB owner

tttttttt - the TCA address associated with the TCB

bbbbbbbb - the TCB address

ssssssssss - the amount of storage owned by the TCB

cccccccccc - the amount of CPU used by the TCB

Solution: Information only.

SER0910I TCP/IP termination requested

Explanation: A TCPIP STOP command was issued.

Solution: Await completion of the command, signified by SER0915I.

SER0911I   TCP/IP termination already in progress

Explanation: A TCPIP STOP command was issued but TCP/IP was already stopping.

Solution: Await completion of the already issued command, signified by SER0915I.

SER0912W   TCP/IP initialization requested

Explanation: A TCPIP START command was issued.

Solution: Await completion, signified by SER0915I.

SER0913I   TCP/IP initialization already in progress

Explanation: A TCPIP START command was issued but TCP/IP was already starting.

Solution: Await completion of the already issued command, signified by SER0915I.

SER0914I   TCP/IP restart requested

Explanation: A TCPIP RESTART command was issued.

Solution: Await completion, signified by SER0915I.

SER0915I   TCP/IP request finished processing

Explanation: The specified TCP/IP command has completed.

Solution: None.

SER0916I   TCPIP Stop Requested

Explanation: Information, a TCPIP STOP was requested.

SER0917I   TCPIP Restart Requested

Explanation: Information, a TCPIP RESTART was requested.

SER0918I   TCPIP Start already in progress.

Explanation: Information, a TCPIP start has already been started.

SER0919I   TCPIP Stop already in progress.

Explanation: Information, a stop for TCPIP has been requested for but there is already a TCPIP stop in progress already.

SER0920I   Current Users:{*integer1*} Maximum Users:{*integer2*}

Explanation: Information, in response to a MODIFY USERS command, displays the current number of users (integer1) and the maximum number of allowed users (integer2).

SER0921I   No traces are currently active

Explanation: Information, in response to a MODIFY TRACE command.

SER0922I   Trace information follows:

Explanation: Information, in response to a MODIFY TRACE command.

SER0923I   Trace ID: {*integer*} User ID: {*userid*}

Explanation: Information, in response to a MODIFY TRACE command, displays the trace ID (integer) for the userid.

SER0924I   Trace started for user: {*userid*}, ID: {*integer*}

Explanation: Information, a trace for user userid was started with ID (integer).

SER0925I   Trace entry added

Explanation: The TRACE,Y operator command was issued to add an entry for a specific userid.

Solution: Information only.

SER0926I   Trace entry deleted

Explanation: The TRACE,N operator command was issued to delete an entry for a specific userid.

Solution: Information only.

SER0927W   The specified trace entry could not be found

Explanation: The TRACE,N operator command was issued to delete an entry for a specific userid but the entry could not be found.

Solution: Correct the command and reissue it.

SER0928W   The specified trace entry already exists

Explanation: The TRACE,Y operator command was issued to add an entry for a specific userid but such an entry already exists.

Solution: Correct the command and reissue it.

SER0930E   ISGQUERY error, RC={*return code*}, RS={*reason code`*}.

Explanation: Displays when an inquiry on enqueue status using IBM's ISGQUERY interface failed with the return and reason codes shown.

Solution: Contact Micro Focus Customer Care.

SER0931I   User: {*userid*} QName: {*qname*} RName: {*rname*}

Explanation: Information only. Displays when issuing the ENQ operator command and details an outstanding enqueue.

The replacement values in the message are as follows:

User: aaaaaaaa bbbb QName: cccccccc RName: dddddddddddddddd

- aaaaaaaa='SYSTEM' or userid enqueue was raised on behalf of
- bbbb = Shr or Excl- enqueue type
- cccccccc = the QNAME value from the ENQ invocation
- dddddddddddddddd = the RNAME value from the ENQ invocation

SER0932E   Enqueue not found, QName: {*qname*} RName: {*rname*}

Explanation: QName: cccccccc RName: dddddddddddddddd was not found. IBM's ISGQUERY interface indicated no outstanding enqueue exists for the specified QName/RName combination.

Solution: Ensure the QName/RName combination exists by reissuing the ENQ command.

SER0933I   Enqueue successfully released.

Explanation: Information, a dataset was successfully dequeued.

SER0934E   Only Names of type SPFEDIT, SYSIEWLP, SYSDSN and CHGMAN may be dequeued.

Explanation: An unacceptable name type has been entered.

Solution: Correct and resubmit.

SER0940I   Warning; EXPIRE/RUNFOR time nearing: {*hh:mm*}

Explanation: Information, the Sernet started task is approaching shutdown time of hh:mm.

SER0941I   EXPIRE/RUNFOR time reached; Shutting down

Explanation: Information, the Sernet started task will be shutting down.

SER0942I SHUTDOWN time reached; Shutting down

Explanation: Information, the Sernet started task is shutting down.

SER0943I   SerNet orderly SHUTDOWN initiated; Grace period of {*integer*} minutes allowed

Explanation: A SHUTDOWN request for the SERNET started task has been made. If users are connected, the shutdown will proceed after the expiration of the specified grace period minutes. If no users are connected when the SHUTDOWN request is made, the shutdown proceeds immediately.

Solution: Users must complete their current tasks and logoff.

SER0944I   SerNet orderly SHUTDOWN initiated; No grace period; Immediate termination

Explanation: SERNET is shutting down, and users are detached immediately.

Solution: No action required, but users are not allowed to complete their tasks.

SER0945I   Notifying applications of pending shutdown.

Explanation: SERNET is shutting down and notification have been issued.

Solution: Users must logoff.

SER0946I   Notifying applications to terminate immediately.

Explanation: Information, a notification has been sent to SERNET to terminate immediately.

SER0947I   Waiting for application tasks to terminate.

Explanation: Information, waiting for SERNET started task to terminate.

SER0948I   Waiting for system tasks to terminate.

Explanation: Information, the system tasks are terminating.

SER0949I   Final shutdown. Detaching all tasks.

Explanation: Information, all tasks are being detached for final shutdown.

SER0950W   Timeout waiting for application {*application*} to terminate.

SER0951E   Timeout waiting for application {*application*} to terminate. Forcing abend with dump.

Explanation: The application termination has timed out forcing an abend with a dump.

Solution: Review the dump/problem resolution, contact Micro Focus Customer Care for further assistance.

SER0952W   Intentional abend <S0C3> requested

Explanation: Informational warning, the Sernet started task is terminated with a S0C3, at the request of a MODIFY ABEND command.

Solution: Save the output of the started task for dump/problem resolution.

SER0953E Task abnormally terminated: Comp={*code*} Function={*main*}/{*sub*} NSI={*next sequential instruction*}

Explanation: Severe error, the Sernet started task has abnormally terminated with system completion code code. The failing module's function (main) and subfunction (sub) are displayed along with the address of the instruction after the one which just failed (next sequential instruction).

Solution: Save the output of the started task for dump/problem resolution, contact Micro Focus Customer Care.

SER0954E Task abnormally terminated: Comp={*code*} Function={*main*}/{*sub*} NSI={*next sequential instruction*} (dump suppressed)

Explanation: Severe error, the Sernet started task has abnormally terminated with system completion code code. The failing module's function (main) and subfunction (sub) are displayed along with the address of the instruction after the one which just failed (next sequential instruction).

Solution: Save the output of the started task for dump/problem resolution, contact Micro Focus Customer Care.

SER0955I Recovery routines: Cleanup={*cleanup*} Retry={*retry*}

Explanation: Information, displays the names of the Cleanup (cleanup) and Retry (retry) routines for the ESTAE exit, established for attached users.

SER0956I Abending program: {*program*}+{*offset*}

Explanation: Information, the name of the abending program (program) and the hexadecimal offset to the failing instruction (offset).

SER0957I PSW at time of abend: {*pswhigh*} {*pswlow*}

Explanation: Information, displays an eight byte PSW at the time of ABEND, the high order bytes are in pswhigh, the low order bytes are in pswlow.

SER0958I GPR {*reglabel*}: {*regcon1*} {*regcon2*} {*regcon3*}{*regcon4*}

Explanation: Information, displays the contents of GPRs (reglabel) in regcon1, regcon2, regcon3, regcon4. This is repeated three times to display all sixteen GPRs.

SER0959I   XML syntax warning has been turned off

Explanation: Information, the XML syntax warning feature has been disabled.

SER0960I   XML syntax warning has been turned on

Explanation: Information, the XML syntax warning feature has been enabled.

SER0961I   XML syntax warning is: {*value*}

Explanation: The current status (value) of the XML warning feature.

SER0962E   Invalid syntax for WARN= command

Explanation: Error, the WARN command has a syntax error.

Solution: Check the ChangeMan ZMF Installation Guide, Appendix B for the format of the WARN command.

SER0963E   Invalid trace component entered (Must be 'CMN' or 'SER').

Explanation: An invalid trace component has been entered. The allowed trace components are CMN or SER.

Solution: Enter a valid trace component and resubmit.

SER0964I   Trace classes set.

Explanation: Information.

SER0965I   User or class must be specified.

Explanation: Information, you must specify user or class.

SER0966I   Classes active for component 'component name'.

Explanation: Information, class status for specified component.

SER0967I   Task abnormally terminated: Comp={*completion code*} Function={*function1*}/{*function2*} NSI={*next sequential instruction*}.

Explanation: Information; Displays when the task has terminated based on the specific function. See dump that is produced.

SER0968I   Task abnormally terminated: Comp={*completion code*} Function={*function1*}/{*function2*} NSI={*next sequential instruction*} (dump suppressed).

Explanation: Information; Displays when the task has terminated based on the specific function. No dump is produced for this message.

SER0969I   IPv6 support has been turned on.

Explanation: Information.

SER0982I   STOP command Issued

Explanation: Information, a STOP command was issued.

SER0983E   Not APF authorized - terminating

Explanation: Severe error, the Sernet started task terminates.

Solution: Determine why the Sernet program libraries are not authorized.

SER0989I   Waiting for application to terminate: {*app*}

Explanation: Information, issued during shutdown processing, waiting for a Sernet application (app) to terminate.

Solution: If the Sernet started task is not shutting down, this message may identify the reason. For example, if there are currently ZDD users logged on, the Sernet started task is waiting for the XCH application to terminate.

SER0990I   Statistics; Real time: {*HnnMnnSnn*}

Explanation: Information, shutdown statistics, the elapsed time for the Sernet started task in hours (Hnn) minutes (Mnn) and seconds (Snn).

SER0991I   Statistics; Applications: {*integer*}

Explanation: Information, shutdown statistics, the number (integer) of active Sernet started task applications (XCH, CMN, AST etcetera).

SER0992I   Statistics; Users attached: {*integer*}

Explanation: Information, shutdown statistics, the number (integer) of users attached during this run of the Sernet started task.

SER0993I   Statistics; Called count: {*integer*}

Explanation: Information, shutdown statistics, the number (integer) of calls.

SER0994I   Statistics; Concurrent max: {*integer*}

Explanation: Information, shutdown statistics, the maximum number of concurrent users during this run of the Sernet started task.

SER0995I   Statistics; Abended: {*integer*}

Explanation: Information, shutdown statistics, the number (integer) of programs which had abnormal endings (ABENDs).

SER0996I   Statistics; Detached inactive: {*integer*}

Explanation: Information, shutdown statistics, the number (integer) of inactive users detached at termination of the Sernet started task.

SER0997I   Trace user set.

Explanation: Information, a trace command to set the user has been issued.

SER0998I   SerNet ABEND request cancelled

Explanation: The ABEND,0000 operator command was issued to request the cancelling of an abend on hitting a particular trace point.

Solution: Information only.

SER0999I   SerNet server "{*ssid*}" termination complete, RC={*code*}

Explanation: Information, the Sernet Started task with sub system ID (ssid) was terminated, ending with a return code of code.

SER1000 SERCOMM

Provide general purpose communications API.

SER1000I   {*sernet-task*} TCP/IP environment active at {*ip-address*}..{*port*}

Explanation: Information, the TCP/IP environment for application (*sernet-task*) is active with IP address *ip-address* and port *port* .

SER1001I   {*sernet-task*} TCP/IP local host name: {*host*}

Explanation: Information, the local host name is host.

SER1005E {*sernet-task*} portname Invalid TCP/IP protocol header received: {*header*} {*header+4*} IP=ip-addr:port

Explanation: Warning, an invalid TCP/IP protocol header was received for sernet-task. The first four bytes of the header are in *header*, the next four bytes of the *header* are in *header+4*. The *ip-addr:port* shows the IP address and port that the invalid request is originating from.

SER1014E   XCH *Error* Specified port number already in use:{*pppp*}

Explanation: The port specified {*pppp*} is in use elsewhere.

SER1017E   The specified TCP/IP procedure is not active: {*procedure*}

Explanation: Error, the TCPIP procedure name is incorrect.

Solution: Determine the correct procedure name for TCP/IP and re-submit.

SER1018I   The following TCP/IP procedures are active: {*procedure*}

Explanation: Information, the name of the active TCP/IP procedure.

SER1019E   There are no TCP/IP procedures active

Explanation: Information, there are no active TCP/IP procedures.

SER1020I   {*sernet-task*} TCP/IP {*function*}: RC={*code*} ErrNo={*error*} TCA={*tca-address*} Task={*sernet-task*} TCB={*tcb-address*} TIE={*tie-address*} Sock={*socket*}

Explanation: TCP/IP error information for function function.

Solution: Look up the error in z/OS V2R1.0 Communications Server: IP and SNA codes - SC27-3648-xx and proceed accordingly.

SER1023E   There are no TCP/IP procedures active

Explanation: Error, Sernet cannot use TCP/IP because TCP/IP is not active.

Solution: If TCP/IP is required for Sernet, determine why there are no active TCP/IP procedures on this LPAR.

SER1024E   {*sernet-task*} SERCOMM Attach: TCA={*tca-address*} unknown connection method {*connection method*}

Explanation: Error, an unknown connection method (connection method) was specified. There are two valid methods of connection, XM (Cross Memory) and TCP/IP.

Solution: Internal error, contact Micro Focus Customer Care.

SER1025E   {*sernet-task*} SERCOMM Session not in SEND state: TCA={*tca-address*} State={*state*}

Explanation: Error, SERCOMM expected the sernet-task session to be in the SEND state, instead it is in the (state) state.

Solution: Contact Micro Focus Customer Care.

SER1026E   {*sernet-task*} SERCOMM Session not in RECEIVE state: TCA={*tca-address*} State={*state*}

Explanation: Error, SERCOMM expected the sernet-task session to be in the RECEIVE state, instead it is in the (state) state.

Solution: Contact Micro Focus Customer Care.

SER1027E   Timeout in socket ACCEPT processing

Explanation: An attempt at accepting a new TCP/IP client failed to complete in the designated time period.

Solution: The client request will not complete but normal processing will continue. If the problem persists report this error to Micro Focus Customer Care.

SER1004I   pppppppp TCP/IP vv socket acquired

Explanation: The instance of the SERMAIN controlling task, pppppppp, initialized its TCP/IP communication and is now listening on a socket of release vv.

Solution: Information only.

SER1057W   {*sernet-task*} SERCOMM Attach: TCA={*tca-address*} IP={*ipaddress*}.. {*port*}

Explanation: NETTRACE information.

SER1100 SERSTMGR

Storage Manager.

SER1100T   {*sernet-task*} Storage obtain: TCB={*tcb-address*} PSW={*low order fullword*} R0={*register0*}, Out: RC={*code*} R1={*register1*} Size={*size*}

Explanation: Trace information regarding the request for storage.

SER1101T   {*sernet-task*} Storage release: TCB={*tcb-address*} PSW={*low order fullword*} R0={*register0*} R1={*register1*}, Out: RC={*code*} Size={*size*}

Explanation: Trace information regarding the request for storage.

SER1102I   uuuuuuuu Cell pool for nnk requests is about to take a secondary extent

Explanation: Sernet storage management has detected that the cell pool named in nnk is about to take a secondary extent.

Solution: Information only.

SER1200 SERLOGER

SerNet Message Logger - WTO messages to the console or SYSLOG and write them to the log file. The default is to write messages to the log file only.

SER1200W   Message logger Write failed to obtain storage

Explanation: The message logger failed to write a message to the log file because it could not obtain necessary working storage.

Solution: Look for error messages in the server's joblog. If the storage shortage is caused by a storage shortage then try to increase the region size.

SER1201W   Message logger Close failed because the caller is in cross memory mode

Explanation: The message logger was called to close the log file but the caller was in cross memory mode. This is a logic error that should never occur.

Solution: Report this error to Micro Focus Customer Care.

SER1202W   Serloger called to write a message but the log control block is missing

Explanation: The message logger was called to write a message but the log control block could not be found.

Solution: Make sure Serloger is called to open the log file and build its log control block before issuing any messages. If the log was opened and has not been closed then report this error to Micro Focus Customer Care.

SER1204W   Message logger Open failed to create the log file environment

Explanation: The message logger failed to create its log file environment due to an error in one of the following initialization steps: 1. Name/Token Create (IEANTCR) 2. Load for one of the required modules 3. Open for the log file **Solution:** Look for error messages in the joblog. If this is not caused by a configuration error then report this error to Micro Focus Customer Care.

SER1205W   Message logger unable to obtain XM storage because there is no Log cb

Explanation: The message logger tried to obtain storage in cross memory mode but it could not determine which TCB to use because there was no Log control block.

Solution: Report this error to Micro Focus Customer Care.

SER1206W   Message logger unable to release XM storage because there is no Log cb

Explanation: The message logger tried to release storage in cross memory mode but it could not determine which TCB to use because there was no Log control block.

Solution: Report this error to Micro Focus Customer Care.

SER1207W   Message logger request failed because the Log cb id is invalid

Explanation: Message logger Write or Close failed because the Log control block id was invalid.

Solution: Report this error to Micro Focus Customer Care.

SER1208W   Message logger Open failed because caller is in cross memory mode

Explanation: Message logger open was called in cross memory mode. This is a logic error that should not occur.

Solution: Report this error to Micro Focus Customer Care.

SER1209W   Message logger Open failed to obtain the Log cb

Explanation: The message logger failed to open the log file because it could not obtain storage for the Log control block.

Solution: Look for error messages in the server's joblog. If the storage shortage is not caused by an error then try to increase the region size.

SER1300 SERVXPCC

This Module is used for peer to peer communication with the client workstation. It is a component of the X:CHANGE messenger facility. This module is invoked internally, users don't normally have access to this function. The following example shows the KEYWORDS generated for a representative SERVXPPC invocation:

```
//LISTC102 JOB (85012,MS75),'SPETH',MSGCLASS=X
//VTAMDEF EXEC PGM=DFHCSDUP
//STEPLIB DD DSN=SYS2.CICSTS.SDFHLOAD,DISP=SHR
//DFHCSD DD DSN=CICS.DFHCSD,DISP=SHR
//SYSPRINT DD SYSOUT=*
//SYSIN DD *
*
LIST LIST(C102LIST) OBJECTS
/*
// EXEC $SR8NTFY
//*
//*
//*
//XPPCIN DD *
MSG='%SPETH '
A=10.30.224.13,P=09327
RECVNAME=,RECVID=USER25,PRODUCT=XChange,TOKEN=059BC8E5
SMF=(C001,DEFAULT)
/*
```

SER1300E   SERVXPPC Invalid parameter syntax

Explanation: Internal error, contact Micro Focus Customer Care.

SER1301E   SERVXPPC Invalid parameter for TCP/IP

Explanation: Internal error, contact Micro Focus Customer Care.

SER1302E   SERVXPPC MSG= text must be enclosed in single quotes

Explanation: Internal error, contact Micro Focus Customer Care.

SER1303E   SERVXPPC MSG= text exceeds maximum length of 128 characters

Explanation: Internal error, contact Micro Focus Customer Care.

SER1304E   SERVXPPC Unrecognized keyword: {*keyword*}

Explanation: Internal error, contact Micro Focus Customer Care.

SER1305E   SERVXPPC Required keyword missing: Specify A= or N=

Explanation: Internal error, contact Micro Focus Customer Care.

SER1306E   SERVXPPC SMF= parameters must be enclosed in parentheses

Explanation: Internal error, contact Micro Focus Customer Care.

SER1307E   SERVXPPC Communication failure

Explanation: Internal error, contact Micro Focus Customer Care.

SER1308I   SERVXPPC Notify user IP: {*ip-address*} Msg: {*message*}

Explanation: Internal error, contact Micro Focus Customer Care.

SER1309E   SERVXPPC Timeout occurred while waiting for socket to become ready

Explanation: Internal error, contact Micro Focus Customer Care.

SER1400 SERMODLR

Started Task Module Loader - Load, refresh and display load modules used by the SerNet started task.

SER1400E   Module name not found for {*command*} command: {*module*}

Explanation: The named module was not found.

Solution: Correct the module name, verify the STEPLIB/JOBLIB concatenation contains the correct SERCOMM and CMNZMF load libraries.

SER1401E   Module name found but not refreshable: {*module*}

Explanation: The module was found, but is not refreshable.

Solution: Recycle the Sernet started task to pick up the new module.

SER1402I   Name={*module*} old/new EPA={*addressold*}/{*addressnew*} RC={*code*}

Explanation: Information, the module module at addressold was replaced with a new copy at addressnew.

SER1403I   Name={*module*} old/new token={*old-token*}/{*new-token*}

Explanation: Information, the old-token for module was replaced with new-token.

SER1404I   Name={*module*} EPA={*address*} token={*token*}

Explanation: Information, in response to a MODLIST command (for example MODLIST,ALL), displays the entry point address address and token for the named module module.`

SER1405I   Name={*module*} {*module-function*}

Explanation: Information, in response to a MODLIST command (for example MODLIST,ALL), displays the module-function for the named module.

SER1407I   Module loaded from dsname

Explanation: A MODLIST command was issued and this detail line specifies the dataset from which the detailed module was loaded.

Solution: Information only.

SER1406I   Name={*module*} Module prologue description suppressed - nonstandard

Explanation: Information, the named module has a nonstandard header, no prologue description is available.

SER1410T   SERMODLR VSAM Open RC={*code*}

Explanation: TRACE information, the SERMODLR VSAM OPEN ended with a return code of CODE.

SER1600 SERVSRVC

Make a nested service request - Invokes a service from within a service. NOT TO BE CONFUSED with "within SerNet STC" It attaches SERVSRVA and waits for it to finish.

SER1600E   Unable to attach SERVSRVA

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER1601E CMNVROUT did not find service: {*major-function*} {*minor-function*} {*parameter*}

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER1650E Invalid length passed: {*length*}

Explanation: Internal error, contact Micro Focus Customer Care.

SER1700

SER1721E Creation of token Serena.ASinit failed, R15={*xx*}

Explanation: While executing as a part of address space creation module SERASINI invoked IBM's IEANTCR service which failed with the return code shown.

Solution: Report this error to Micro Focus Customer Care.

SER1731E Retrieval of token Serena.ASinit failed, R15={*xx*}

Explanation: Module SERMOUNT invoked IBM's IEANTRT service which failed with the return code shown.

Solution: Report this error to Micro Focus Customer Care.

SER1732E Failure in extraction of address space parm, R15={*xx*}, R0={*xx*}

Explanation: Module SERMOUNT invoked IBM's ASEXT service which failed with the return and reason codes shown.

Solution: Report this error to Micro Focus Customer Care.

SER1733E {*xxx*} XM post failed, R15={*yyyyyyyy*}, R0={*zzzzzzzz*}

Explanation: One of a sequence of cross-memory POSTs failed with the return and reason codes shown.

Solution: Report this error to Micro Focus Customer Care.

SER1734E   Recall R15={*xxxxxxxx*}, R0={*xxxxxxxx*} for {*dsname*}

Explanation: The recall of the specified dataset ended with the return and reason codes shown.

Solution: This message is for information only.

SER1800 SERTCBM

SER1802I   TCB manager termination started.

Explanation: Shutdown of the SerNet started task has started so the TCB manager has been told to quiesce.

Solution: Information only

SER1803I   TCB manager termination ended.

Explanation: The TCB manager has finished its quiesce process.

Solution: Information only

SER1804I   TCB manager used {*xxx*} of {*yyy*} TCBs.

Explanation: This message is issued to permit tuning of the TCB parameter in SERSYSIN. It shows the high water mark for the number of TCBs in concurrent use by the TCB manager facility, xxx, and the TCB setting yyy.

Solution: If there's a sizeable difference between xxx and yyy then it might be a good idea to reduce the TCB setting in SERSYSIN. Note that the minimum and maximum values for this keyword are 8 and 64.

SER2000 SERMAIN

SerNet applications driver - This module is responsible for initializing the communications environment within the MVS side of SerNet. There is also some cross-memory responsibility. SERMAIN maintains the listening process for TCP/IP. This module is also responsible for processing commands passed through from SERVER, for example:

    F SERx,SHUTDOWN

    F SERx,XCH,USERS

SER2000I   {*sernet-task*} Serena Network shutting down; Please exit!

Explanation: Information, the Sernet started task is shutting down.

SER2001I   {*sernet-task*} Warning! 60 seconds before detaching inactive task: {*userid*}

Explanation: Information, userid is approaching the inactive TIMEOUT interval specified when the Sernet started task was initialized.

SER2002I   pppp Abend during cross-memory POST, see LOGREC for details

Explanation: An abend occurred in POST processing. An SVC dump will be requested.

Solution: Report this error to Micro Focus Customer Care.

SER2003I   Ending {*sernet-task*} session for inactive user {*userid*} with TCA={*tca-address*}

Explanation: Information, userid with tca-address has been de-activated due to reaching the inactive TIMEOUT interval specified at Sernet initialization.

SER2004I   {*sernet-task*} Detach user {*userid*}: TCA={*tca-address*} IP={*ip-address*}.. {*port*}

Explanation: Information, a request has been made to detach userid with tca-address and ip-address/port.

SER2005I   {*sernet-task*} Detach user {*userid*}: TCA={*tca-address*} ASID={*asid*}

Explanation: Information, a request has been made to detach userid with tca-address and asid.

SER2006E   {*sernet-task*} CMNSTART unavailable; Application CMN terminated: S{*load-abend-code*}-{*load-reason code*}

Explanation: Error, unable to load module CMNSTART, the Sernet started task fails at initialization.

Solution: Look up the load-abend-code and load-reason code in z/OS MVS System Codes, SA38-0665-xx, and proceed accordingly. If the load-abend-code ends in '78', try increasing the region size and resubmit

SER2007W   Detaching stalled {*sernet-task*} subtask for user {*userid*} with TCA={*tca-address*}

Explanation: Sernet has detected and detached a stalled userid.

Solution: Check for any outstanding TAPE mounts, check if the stalled userid is waiting for a migrated dataset, check for any outstanding REPLIES at the z/OS CONSOLE.

SER2009I   {*sernet-task*} Users: {*integer*}.

Explanation: User count.

SER2010I   {*sernet-task*} ###<User_ID><T_Elapsed><T_LastAct><Partner Identifier> Users={*integer*}

Explanation: Information, in response to a MODIFY USERS command, report header for information that follows in message (S) SER2011I. Displays the total elapsed time (T_Elapsed), last active time (T_LastAct), PartnerIdentifier (usually IP address) and the number of active users (integer).

```
Example output from a MODIFY STC,USERS command:
SER0850I Operator command: USERS
SER0920I Current Users:1 Maximum Users:32767
SER2010I CMN ###<User_ID><T_Elapsed><T_LastAct><Partner Identifier> Users=1
SER2011I CMN 001 USER015 H00M00S15 H00M00S12 10.35.11.100
```

SER2011I   {*sernet-task*} {*usernum*} {*userid*} {*HnnMnnSnn1*} {*HnnMnnSnn2*} {*partner-id*}

Explanation: Information in response to a MODIFY USERS command, displays the USER NUMBER (usernum), total elapsed time in hours minutes and seconds (HnnMnnSnn1), last active time in hours minutes and seconds (HnnMnnSnn2) and IP address (partner-id) for the named userid. See SER2010I for an example (above).

SER2012I   {*sernet-task*} No active users found

Explanation: Information, no active users.

SER2013I   {*sernet-task*} <User_ID><T_Elapsed><Type><Locked_DsName(Member)...>Total={*integer*}

Explanation: Information, in response to a MODIFY LOCK command, report header for information that follows in SER2014I and/or SER2016I message (s).

SER2014I {*sernet-task*} {*userid*} {*elapsed*} {*type*} {*dataset*}

Explanation: Information, in response to a MODIFY LOCK command, displays the USERID, ELAPSED time, TYPE and DATASET name for a lock.

SER2015I {*sernet-task*} {*userid*} {*elapsed*} {*type*} {*dataset*}({*member*})

Explanation: Information, in response to a MODIFY LOCK command, displays the USERID, ELAPSED time, TYPE, DATASET, and MEMBER name for a lock.

SER2016I {*sernet-task*} No active locks found

Explanation: Information, in response to a MODIFY LOCK command.

SER2017E {*sernet-task*} Unable to detach user {*userid*}

Explanation: Sernet was unable to detach userid.

Solution: Check SYSLOG and Sernet started task output, was the USERID active, is there an outstanding reply at the z/OS console, did the USERID end abnormally?

SER2018I {*sernet-task*} Detach user {*userid*} TCA={*tca-address*}

Explanation: Information, a request was issued to detach userid with tca-address.

SER2019I User high-water mark for:*ppp* in the preceding hour:*nnnn*

Explanation: The maximum number of users of product ppp during the past hour was nnnn.`

Solution: Information only.

SER2020I User high-water mark for:*ppp* in the lifetime of this STC:*nnnn*

Explanation: The maximum number of users of product ppp during the the STC was active was nnnn.

Solution: Information only.

SER2021I Report time:*yyyy/mm/dd hh:mm*, Key:*xxxxxxxx*

Explanation: This is a timed checksum message to account for preceding licencing messages.

Solution: Information only.

SER2022I   Max users for*ppp*of*nnnn*was reached during xxxx hour-long period(s) in the lifetime of this STC

Explanation: The maximum number of users of product ppp was exceeded during xxxx hours while the STC was active.

Solution: Information only.

SER2023I   pppp ### Prod <User_ID><T_Elapsed><T_LastAct><Partner Identifier> Prod-MaxUsers=*xxxx*LPAR-Users=*yyyy*

Explanation: A USERS command was issued. For product pppp the maximum number of users from the product licence is xxxx and the current number of users for the LPAR is yyyy.

Solution: his is the title line for the USERS command and is for information only.

SER2024I*pppp*### Prd-M <User_ID><TcaAddr ><TcbAddr ><Storage><CPUms>

Explanation: A USERS DETAIL command was issued.

Solution: his is the title line for the USERS DETAIL command and is for information only.

SER2025I *pppp nnn lllll uuuuuuuu tttttttt bbbbbbbb ssssssss cccccc*

Explanation: A USERS DETAIL command was issued. The content of each detail line is:

pppp - the port name - either XCH or CMN

nnn - the relative number of each detail line

lllll - the licenced product name

uuuuuuuu - the userid

tttttttt - the user TCA address

bbbbbbbb - the user TCB address

ssssssss - the amount of storage currently owned by the TCB

cccccc - the number of CPU milliseconds used by the TCB

Solution: This is the detail line of the USERS DETAIL command and is for information only.

SER2062W   Force terminating tasks due to resource constraints

Explanation: Either the number of users of the STC is unusually high or the STC is short-on-storage. Either way the STC will try to purge TCAs to salvage the situation.

Solution: If this error persists report it to Micro Focus Customer Care.

SER2061W   Unrecognized operator command

Explanation: Warning, an unrecognized operator command was issued.

Solution: Consult the ChangeMan ZMF Installation Guide, Appendix B Modify Commands, correct the command and re-submit.

SER2063I pppp TCP/IP termination complete

Explanation: A TCPIP STOP command for product pppp has finished.

Solution: None

SER2064I pppp TCP/IP initialization complete

Explanation: A TCPIP START command for product pppp has finished.

Solution: None.

SER2113T   SERASTSK: CsvQuery says Rc: {0,X4:08} Rs: {1,X4:08} Attrs: {2,X4:08}

Explanation: To permit SERDRT operation SERASTSK will manage the presence of module SERASINI in the LPA. This message documents the results of a CSVQUERY invocation.

Solution: This message is for tracing purposes only.

SER2114T   SERASTSK: CsvDyLpa says Rc: {0,X4:08} Rs: {1,X4:08} Erdat: {2,X8:16}

Explanation: To permit SERDRT operation SERASTSK will manage the presence of module SERASINI in the LPA. This message documents the results of a CSVDYLPA invocation.

Solution: Non-zero Rc and Rs values represent a problem that should be reported to Micro Focus Customer Care.

SER2115T   SERASTSK: Failure in trying to add SERASINI to the LPA

Explanation: An attempt at adding module SERASINI to the LPA failed.

Solution: Use of SERDRT will be restricted to asynchronous callers. Report this error to Micro Focus Customer Care

SER2116T   SERASTSK: Maximum Recall Address Spaces active

Explanation: The number of instances of SERDRT, set by the ASIDS4RECALL SERSYSIN control statement, has been reached.

Solution: New instances of SERDRT will await termination of existing instances.

SER2117T   SERASTSK: No longer at Maximum Recall Address Spaces

Explanation: The number of instances of SERDRT, set by the ASIDS4RECALL SERSYSIN control statement, has dropped below its maximum.

Solution: This message is for information only.

SER2150 SERLFLSH

SerNet Local Call Receive - SERLFLSH implements the local call version of the "flush" function for the client side. The function of SERLFLSH is similar to the cross-memory equivalent, SERXFLSH.

SER2150E   Local session disconnected from SerNet

Explanation: Internal error, contact Micro Focus Customer Care.

SER2151I   Local session disconnected from SerNet

Explanation: Information, part of shutdown processing.

SER2152E   Local receive failed: Server task completion code {*CODE*}

Explanation: Internal error, contact Micro Focus Customer Care.

SER2153E   Local flush operation timeout.

Explanation: Timeout error in SERLFLSH processing.

Solution: If this persists, contact Micro Focus Customer Care.

SER2200 SERDB2CA

DB2 Call Attach Facility monitoring.

SER2200I   Attempting DB2 CAF Connect, ID={*ssid*}

Explanation: Information, attempting to connect to DB2 with subsystem ID of SSID.

SER2201W   DB2 CAF down; attempting reconnect

Explanation: Warning, the DB2 subsystem is not available. Sernet will periodically attempt to reconnect to DB2.

SER2202W   DB2 CAF down; attempting reconnect

Explanation: Warning, the DB2 subsystem is not available. Sernet will periodically attempt to reconnect to DB2.

SER2203I   DB2 CAF connect OK, ID={*ssid*}

Explanation: Information, the Sernet started task has successfully connected to DB2 with subsystem ID of SSID.

SER2204I   DB2 CAF connect OK, ID={*ssid*}, DB2 VRM={*db2-version*}

Explanation: Information, the Sernet started task has successfully connected to DB2 with subsystem ID of ssid and db2-version.

SER2205I   Detected DB2 "Stop Quiesce"

Explanation: Information, the DB2 subsystem is terminating.

SER2206I   DB2 CAF disconnect

Explanation: Information, the Sernet started task has disconnected from the DB2 Call Attach Facility.

SER2207E   Unable to load DSNALI: DB2 Call Attach Interface

Explanation: Error.

Solution: Assure the DB2 SDSNLOAD dataset is available to the Sernet started task (STEPLIB/ JOBLIB concatenation or LNKLST).

SER2208W   DB2 CAF shutting Down: FORCE/ABTERM, ID={*ssid*}

Explanation: Warning, the DB2 Call Attach Facility is abruptly terminating.

SER2209E   DB2 CAF, ID={*ssid*} RC={*code*} Reason={*db2-code*}; CAF Problem

Explanation: Error, the Sernet started task is unable to connect to DB2(ssid).

Solution: Look up the db2-code in the DB2 for z/OS Codes manual. This is probably a release mix-up, verify the SDSNLOAD dataset available to the Sernet started task is the same as the SDSNLOAD dataset for DB2(ssid).

SER2210E   DB2 CAF, ID={*ssid*} RC={*code*} Reason={*db2-code*}; Subsystem problem

Explanation: Error, the Sernet started task is unable to connect to DB2(ssid).

Solution: Look up the db2-code in the DB2 for z/OS Codes manual.

SER2211E   DB2 CAF, ID={*ssid*} RC={*code*} Reason={*db2-code*}; Subsystem problem: SUBSYS

Explanation: Error, the Sernet started task is unable to connect to DB2(ssid).

Solution: Look up the db2-code in the DB2 for z/OS Codes manual.

SER2212E   DB2 CAF, ID={*ssid*} RC={*code*} Reason={*db2-code*}; Subsystem problem: PLAN

Explanation: Error, the Sernet started task is unable to connect to DB2(ssid).

Solution: Look up the db2-code in the DB2 for z/OS Codes manual.

SER2250T   SERDB2CA: DB2 F1={*major-function*} F2={*minor-function*}

Explanation: Trace information

SER2300 SERIMSCA

IMS monitoring.

SER2300E   Failed to attach DFSRRC00: RC={*code*}

Explanation: The Sernet started task was unable to attach the IMS region controller.

Solution: Internal error, contact Micro Focus Customer Care.

SER2301I   Unable to load DFSRRC00, subtask terminated: RC=8

Explanation: Assure the IMS RESLIB is available to the Sernet started task (JOBLIB/STEPLIB or LNKLST).

SER2302I   IMS disconnect

Explanation: Information, part of shutdown processing.

SER2303E   PCB window {*pcbname*} not found in PSB {*psbname*}

Explanation: Internal error, contact Micro Focus Customer Care.

SER2304E   Get Next error code={*dl/i-status-code*}, RC=8

Explanation: Internal error. Look up the DL/I-STATUS-CODE in IMS Messages and Codes Reference, Volume 4: IMS Component Codes (GC18-9715-01), Chapter 8 DL/I codes. Contact Micro Focus Customer Care

SER2305E   ESTAE exit abend code: {*code*}

Explanation: The IMS region controller (DFSRRC00) has taken the ESTAE exit with abend code code.

Solution: Look up the code in IMS Messages and Codes Reference, Volume 3: IMS Abend Codes GC19-4242, contact Micro Focus Customer Care.

SER2310E   Control region {*imsid*} abend {*code*}

Explanation: The IMS subsystem (imsid) has issued an abend (code).

Solution: Look up the code in IMS Messages and Codes Reference, Volume 3: IMS Abend Codes GC19-4242, contact Micro Focus Customer Care.

SER2311E   Control region {*imsid*} abend {*code*}: Control region down

Explanation: The IMS subsystem (imsid) is terminating, and has sent a termination message (U0002) to each IMS dependent region.

Solution: This may be a normal part of shutdown processing.

SER2312E   Control region {*imsid*} abend {*code*}: PSB not found

Explanation: A U0428 has been received from IMS, indicating the requested PSB cannot be found.

Solution: Look up the code in IMS Messages and Codes Reference, Volume 3: IMS Abend Codes GC19-4242. Determine if this is the correct PSBNAME, if the PSBNAME is correct maybe the IMSID specified at startup is invalid. Has this ever worked? If it has worked in the past, try to determine what has changed since the last time it worked.

SER2313E   Control region {*imsid*} abend {*code*}: Application group name or resources not valid

Explanation: IMS security violation (U0437) the requested IMS resources (LTERM, PSB,TRANSACTION CODE etc.) are not available to this dependent region (the Sernet started task). Look up the code in IMS Messages and Codes Reference, Volume 3: IMS Abend Codes GC19-4242. If this is a new application assure that local security definitions have been applied.

SER2314E   Control region {*imsid*} abend {*code*}: PSB stopped or locked, restart (/ START) advised

Explanation: The requested PSB is stopped or locked.

Solution: IMS error (U0456), determine why the PSB is locked or stopped. Issue a START command if necessary. Look up the code in IMS Messages and Codes Reference, Volume 3: IMS Abend Codes GC19-4242.

SER2315E   Control region {*imsid*} abend {*code*}: PSB already scheduled in another region

Explanation: IMS error (U0457), the requested PSB is currently scheduled, no parallel scheduling has been specified in the IMSGEN for this PSB.

Solution: Determine why a duplicate job for the PSB was submitted. If parallel scheduling is desired re-examine the SCHDTYP operand on the APPLCTN macro in the IMSGEN for this PSB. Look up the CODE in IMS Messages and Codes Reference, Volume 3: IMS Abend Codes GC19-4242.

SER2316E   Control region {*imsid*} abend {*code*}: At least one data base in PSB stopped or locked

Explanation: IMS error (U0458), at least one of the data bases for this program (PSB) has been stopped.

Solution: Determine why the data base is stopped. Look up the CODE in IMS Messages and Codes Reference, Volume 3: IMS Abend Codes GC19-4242.

SER2317E   Control region {*IMSID*} abend {*CODE*}: Control program not active

Explanation: IMS operational error (U0688), the IMSID control region is not active.

Solution: Determine why the IMSID control region is inactive (Is the IMSID specified at Sernet startup valid?).

SER2400 SERVMDUU

XML MDUL Unicode converter SERVMDUU is called by SERUSER to convert XML MDULs before they are compressed for transmission and just after they are decompressed after reception.

SER2400E   Invalid SERVMDUU parameter specified: Reason={*reason*}

Explanation: Internal Error. See the Notes in the following section on SERCHCV.

SER2401E   Invalid record length prefix.

SER2500 SERCHCV

The SERNET Characters Converter converts a block of text from one CCSID to another.

z/OS Administration Issues

This module uses z/OS Unicode Services. Refer to the z/OS Unicode Services User's Guide and Reference - SA38-0680-xx.

Prior to z/OS 1.7 and APARs for some earlier releases conversion may fail because the installation has not installed the required conversion definitions. The following instructions apply to such pre-z/OS 1.7 installations:

Use "D UNI,FROMID=nnnnn" and "D UNI,TOID=nnnnn" operator commands to see which conversions have been installed. The output tells you pairs of CCSIDs and the conversion technique search order for each pair. "00037-01208-ER" for example.

SERCHCV uses CCSID 00037 (U.S. EBCDIC) when it generates error response text. Therefore for UNICODE users the installation must install conversion "00037-01208-ER" (UTF-8) or "00037-01200-ER" (UTF-16).

The server's CCSID is specified by its LCLCCSID=nnnnn start parameter. The default is LCLCCSID=00037. If the server's CCSID number is "nnnnn" then, prior to dynamic conversions in z/OS 1.7, when the installation runs the CUNMIUTL utility to generate the system's conversion image they must code conversion definitions like this:

For UTF-8:

    CONVERSION 01208,nnnnn,ER;

    CONVERSION nnnnn,01208,ER;

    CONVERSION 00037,01208,ER;

For UTF-16:

    CONVERSION 01200,nnnnn,ER;

    CONVERSION nnnnn,01200,ER;

    CONVERSION 00037,01200,ER;

UNICODE Primer

UNICODE text may begin with a Byte-Order-Mark (BOM) that indicates the encoding, as shown in the following table:

CCSID	Description
01208	The highest available version of UTF-8
01200	The highest available version of UCS-2
13488	UCS-2 Unicode 2.0 and ISO/IEC 10646-1 (Subset of 01200)

The number of bytes for each UCS-2 character in UTF-8 format can be determined from the following table:

UCS-2 (hex)	UTF-8 (binary)	Description
0000 to 007F	0xxxxxxx	ASCII

UCS-2 (hex)	UTF-8 (binary)	Description
0080 to 07FF	110xxxxx 10xxxxxx	up to U+07FF
0800 to FFFF	1110xxxx 10xxxxxx 10xxxxxx	other UCS-2

> 💡 **Note**
>
> The range D800 to DFFF is to be excluded from treatment by the third row of this table which governs the UCS-4 range 0000 0800 to 0000 FFFF. In each of the above, a series of x's is the UCS bit representation of the character. For example, UCS-2 U0080 transforms into UTF-8 11000010 10000000. See http://www.unicode.org/charts/ for UNICODE 8.0 character code charts, i.e. the character sets (glyphs).

SER2500I CCSID {*source-ccsid*} to {*target-ccsid*} RC={*code1*} Rsn={*code2*}, {*bytes-in-done*} of {*bytes-in-todo*} in, {*bytes-out-done*}

Explanation: Summary statistics for CCSID character conversion.

SER2501E CCSID {*ccsid1*} to {*ccsid2*} conversion failed: CUNLCNV RC={*return code*} Rsn={*reason code*}

Explanation: The unicode conversion failed.

Solution: Look up the return code and reason code in z/OS Unicode Services User's Guide and Reference - SA38-0680-xx and proceed accordingly.

SER2502E CCSID {*ccsid1*} to {*ccsid2*} conversion failed: Invalid character in source text

Explanation: During conversion a character was encountered which is not defined in CCSID2.

Solution: Look up CUN_RS_SUB_ACT_TERM in z/OS Unicode Services User's Guide and Reference - SA38-0680-xx and proceed accordingly. If further assistance is needed contact Micro Focus Customer Care.

SER2503E CCSID {*ccsid1*} to {*ccsid2*} conversion failed: Truncated MBCS character in source

Explanation: An incomplete multi byte character was found.

Solution: Look up CUN_RS_MBC_INCOMPLETE in z/OS Unicode Services User's Guide and Reference - SA38-0680-xx and proceed accordingly. If further assistance is needed contact Micro Focus Customer Care.

SER2504E CCSID {*ccsid1*} to {*ccsid2*} conversion failed: Unconvertible character in source

Explanation: An invalid character was found in the source buffer.

Solution: Look up CUN_RS_MAL_CHAR_ACT_TERM in z/OS Unicode Services User's Guide and Reference - SA38-0680-xx and proceed accordingly. If further assistance is needed contact Micro Focus Customer Care.

SER2505E CCSID {*ccsid1*} to {*ccsid2*} conversion failed: Undefined CCSID conversion

Explanation: The specified conversion is not supported in the current conversion image.

Solution: Use the DISPLAY UNI command as shown at the beginning of this section to determine the current conversions. Refer to z/OS MVS System Commands - SA38-0666-xx for the DISPLAY UNI command format. Look up CUN_RS_CCSID_NOT_SUPP in z/OS Unicode Services User's Guide and Reference - SA38-0680-xx and proceed accordingly. If further assistance is needed contact Micro Focus Customer Care.

SER2506E CCSID {*ccsid1*} to {*ccsid2*} conversion failed: Conversion service rejected its DDA storage

Explanation: The DDA buffer is too small.

Solution: Sernet will attempt to retry the conversion with a bigger DDA buffer. Look up CUN_RS_DDA_BUF_SMALL in z/OS Unicode Services User's Guide and Reference - SA38-0680-xx and proceed accordingly. If further assistance is needed contact Micro Focus Customer Care.

SER2507E CCSID {*ccsid1*} to {*ccsid2*} conversion failed: Bad stage 2 UCS-2 character at offset {*OFFSET*}

Explanation: An invalid character was encountered at OFFSET.

Solution: Look up CUN_RS_STAGE2_FAIL in z/OS Unicode Services User's Guide and Reference - SA38-0680-xx and proceed accordingly. If further assistance is needed contact Micro Focus Customer Care.

SER2508E CCSID {*ccsid1*} to {*ccsid2*} conversion failed: Work buffer is too small

Explanation: The work buffer is too small.

Solution: Look up CUN_RS_WRK_EXH in z/OS Unicode Services User's Guide and Reference - SA38-0680-xx and contact Micro Focus Customer Care

SER2509E CCSID {*ccsid1*} to {*ccsid2*} conversion failed: Output buffer full

Explanation: Output buffer too small, Sernet will try again with a bigger buffer.

Solution: Look up CUN_RS_TRG_EXH in z/OS Unicode Services User's Guide and Reference - SA38-0680-xx and proceed accordingly. If further assistance is needed contact Micro Focus Customer Care.

SER2510E Hex input data at offset {*offset*} : {*data*}

Explanation: Input buffer for debugging purposes.

SER2511E Byte {*byte*} x at offset {*offset*} is undefined in CCSID {*ccsid*}

Explanation: The content of the undefined BYTE at OFFSET for CCSID is displayed for debugging purposes.

SER2600E Abend while parsing IGGCSI00 output, see LOGREC for details

Explanation: An abend occurred while a catalog search was being done using IGGCSI00.

Solution: Investigate why the catalog contains invalid data.

SER3100 SERPANEL

Display information in the dynamic area of a panel instead of using ISPF table services. Called by several programs. ultra fast. These messages have a SHORT and LONG description, separated by a '|'.

SER3100I   Command not recognized | Enter (I)nsert, (D)elete, (R)epeat, (E)dit, e(X)clude\

Explanation: An unrecognized command has been entered.

Solution: Correct the command.

SER3101I   Protected area | Line commands are permitted in the first two positions only

Explanation: A line command is in the wrong spot, is should be in the two leftmost positions.
Solution: Correct the command.

SER3102I   Invalid command | Follow "Locate" with a space and an argument up to 8 characters long

Explanation: A locate command has been entered with invalid syntax.

Solution: Correct the command.

SER3103I   (COMMAND) Pending | Block command {*command*) is pending

Explanation: A COMMAND is pending.

Solution: The COMMAND is on a screen not currently visible to the user. Page forward or backward to locate the command, or enter a 'RESET ALL' to reset the COMMAND and start over.

SER3104I   Command conflict | Block command {*command*) is pending; complete it or blank it out

Explanation: Block COMMAND mismatch, for example a CC is entered as one block command and a DD is entered for the other block command.

Solution: The BLOCK COMMANDS must match, correct and re-enter.

SER3105I   Invalid command | Enter "F" or "L", plus a numeric, blank or "*" on excluded lines

Explanation: Invalid exclude reset command.

Solution: Correct the command and re-enter.

SER3106I   Invalid command | Enter HELP for valid primary command syntax

Explanation: ISPF command error.

Solution: Enter HELP for more information including a list of valid commands.

SER3107I   Invalid command | Follow "Locate" or "Begin" with a numeric value from 0 to 999999

Explanation: Invalid LOCATE COMMAND syntax.

Solution: Correct the command and re-enter.

SER3108I   Invalid command | Enter "F"/"L"/"U", plus a numeric, blank or "*" on deleted lines

Explanation: Invalid DELETEd LINE COMMAND.

Solution: Correct the command and re-enter.

SER3109I   Not supported | "{*scroll left/scroll right*}" is not supported

Explanation: SCROLL LEFT and SCROLL RIGHT are not supported.

SER3110I   Severe error | End the session; Contact local help desk

Explanation: Severe error.

Solution: Contact your Sernet administrator.

SER3111I   PQUERY Service error | ISPF PQuery Service error; Contact local help desk

Explanation: Severe error.

Solution: Contact your Sernet administrator.

SER4000 - SER4500

SER4000 SERVDSNO

SerNet service for DSN Object - Process these requests for DATASET objects:

AUTHCHK - Check authorization for data set

CATALOG - Catalog a data set

COMPARE - SERCMPAR data sets (PDS/SEQ/PAN/LIB)

COMPAREX - COMPAREX anything to anything

CREATE - Create a new data set

DATA - Data file access, information/download

DATABIND - Data Binary Down

DATABINU - Data Binary Up

DDDOWNLD - Download from a server ddname

DELETE - Delete a data set

DETAIL - Provide data set information

DOWNLOAD - Copy a data set down to a PC file

HMIGRATE - HSM Migrate DSN to cheaper medium

HRECALL - HSM Recall DSN from cheaper medium

JES4XJR - XJR; SDSF/IOF replacement

LIST - Provide a list of data sets

LOCKCAN - Cancel any outstanding lock

LOCKCHEK - Check on existence of a lock

LOCKENQ - Issue a lock

RELEASE - Free unused space

RENAME - Rename data set

SCAN - Scan for character string

SCANDPND - Scan for dependencies (SCAN variation)

SMFACTIV - Get active SMF dataset info

SUBMIT - Submit job, uploaded or HOST data set

UNCATLG - Remove a data set from the catalog

UPLOAD - Copy a PC file up to a HOST data set

ZIPIT - Compress PDS

SER4000E   End of data

Explanation: Information, all data has been retrieved (End Of File).

SER4001E   Job not found

Explanation: The requested JOB does not exist.

Solution: Check the NAME and JOBID for accuracy.

SER4002E　　　Spool data set not found

Explanation: The requested JES SPOOL dataset does not exist for the given JOB.

Solution: Check the NAME, JOBID, DSID and STARTLINE for accuracy.

SER4003E　　　Duplicate jobnames and no jobid specified

Explanation: Duplicate jobnames.

Solution: Include the correct JOBID for the desired job.

SER4004E　　　Not authorized

Explanation: You are not authorized to view this job output.

Solution: Access to JES jobs is normally controlled by resource classes JESJOBS and JESSPOOL. Verify that your userid is allowed access to JES output with proper permissions to these resource classes.

> ♀ **Note**
>
> Legacy SERNET exit SEREX003 also enforces restrictions on JES output access, and this exit is enabled as it is delivered to customers. If resource classes JESJOBS and JESSPOOL are activated and if appropriate rules have been established by your security administrator, we recommend that you disable exit SEREX003. Instructions for disabling this exit are provided in the *ChangeMan ZMF Customization Guide*.

SER4005E　　　Invalid jobname/jobid combination

Explanation: This JOBNAME/JOBID combination doesn't exist.

Solution: Correct the NAME or JOBID or both and re-submit.

SER4006E　　　Invalid parameters

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4007E Invalid jobid syntax

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4008E Invalid destination specified

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4009E Unable to process request now, try later

Explanation: Self explanatory.

Solution: Submit the request again.

SER4010E Maximum number of jobs exceeded for job list

Explanation: Too many jobs, not enough room to list them all.

Solution: Try narrowing down the answer set by specifying the JOB NAME in the XML request.

SER4011E Not cancelled, job is on output queue

Explanation: Self explanatory.

SER4012E Not cancelled, active started task or TSO user

Explanation: Self explanatory.

SER4013E Security token map failed

Explanation: Security problem.

Solution: Assure the USERID has access to these resources (JESSPOOL, JESJOBS), contact your security administrator.`

SER4014E Dynamic allocation error

Explanation: Dynamic allocation failed.

Solution: Register 0 contains the return code from the SVC 99 (dynamic allocation). Contact Micro Focus Customer Care.

SER4015E   Unable to open SYSOUT data set

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4016E   Data set is not open

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4017E   Data set positioning error

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4018E   I/O error reading SYSOUT data set

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4019E   JES2/JES3 not available

Explanation: You're really in trouble.

Solution: Contact Micro Focus Customer Care.

SER4020E   Severe error

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4021E   Invalid userid

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4022E   Invalid system name

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4023E   Invalid job class

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4024E   Invalid output class

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4025E   Invalid node name

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4026E   Unknown error

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4027E   The startline parameter must be numeric

Explanation: The <startLine> specification of JES/SERVICE/READ contained nonnumeric characters.

Solution: Correct the <startLine> specification and resubmit the XML request.

SER4028E   The maxlines parameter must be numeric

Explanation: The <maxLines> specification of JES/SERVICE/READ contained nonnumeric characters.

Solution: Correct the <maxLines> specification and resubmit the XML request.

SER4050E   **Data set not found:***dsname*

Explanation: A check to see whether the specified *dsname* is HSM-migrated resulted in a dataset-not-found condition.

Solution: Correct the dataset name and resubmit the request.

SER4051E   **Data set migrated to tape:***dsname*

Explanation: Dataset *dsname* was found to be HSM-migrated and this halted processing.

Solution: Recall the dataset and resubmit the request.

SER4052E   **Data set recall failed:***dsname*

Explanation: A recall has already been issued for dataset *dsname* so this halted processing.

Solution: Wait for the recall to complete then resubmit the request.

SER4053E   **Data set name contains invalid characters:***dsname*

Explanation: A dataset name specification was found to contain invalid characters.

Solution: Correct the dataset name and resubmit the request.

SER4054E   **Wildcard characters are not allowed in the dataset HLQ:***dsname*

Explanation: A dataset name specification was found to contain a wildcard character in the HLQ (the first 8 bytes). This is not permitted.

Solution: Correct the dataset name and resubmit the request.

SER4055E   **Data set name contains no node delimiters:***dsname*

Explanation: A dataset name specification was found to contain no periods. This is not permitted.

Solution: Correct the dataset name and resubmit the request.

SER4056E   **Data set name contains adjoining periods:***dsname*

Explanation: A dataset name specification was found to contain two (or more) consecutive periods. This is not permitted.

Solution: Correct the dataset name and resubmit the request.

SER4057E   Data set RECFM U not supported for DOWNLOAD service

Explanation: A dataset DOWNLOAD was requested for a load library. This is not permitted.

Solution: Correct the dataset name and resubmit the request.

SER4058E   Dataset is not a PDS(E)

Explanation: DATASET/SERVICE/PDSINIT can only be used against a PDS or a PDS/E.

Solution: Set the <dsName> tag to a valid PDS or PDS/E specification.

SER4059I   Dataset directory emptied

Explanation: The DATASET/SERVICE/PDSINIT request completed successfully.

SER4060E   Dataset directory initialization failed, RC={*return code*} Rsn={*reason code*}

Explanation: The STOW macro used to initialize a directory failed with the return & reason codes specified in the message.

Solution: If the problem persists contact Micro Focus Technical Support.

SER4100E   *** I/O Error detected. SerNet terminated download at this point.***

Explanation: Data set OPEN error.

Solution: Open failure can occur for many reasons, one of which is that the VSAM file has SHAREOPTIONS=(2,3) and it is already opened elsewhere.

SER4101I   Same fingerprint

Explanation: Information, the files have the same fingerprint.

SER4102I   Stamp on server older

Explanation: Information, the file on the server (PC) is older than the file on the mainframe (z/OS).

SER4103E   Request locked by another user

Explanation: Self explanatory.

SER4104E   Request locked by user {*userid*}

Explanation: Self explanatory.

SER4105E   Invalid target data set organization

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4106I   Confirm data set upload request

Explanation: Internal information.

SER4107I   Confirm data set load request

Explanation: Internal information.

SER4108W   Data set upload request cancelled

Explanation: Internal warning.

SER4109W   Data set load request cancelled

Explanation: Internal warning. |

SER4110E   Record format U not supported

Explanation: Only RECFM of F, FB, V, VB are supported.

SER4111E   Invalid header length; Must be 8 bytes

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4112E   No files uploaded

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4113E   No files loaded

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4114I   File uploaded

Explanation: Information.

SER4115I   Files loaded

Explanation: Information.

SER4116E   Address space creation failed

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4117E   Volume entry not found for unload data set RC=8

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4118E   IEBCOPY failed: RC=*{return code}* Reason=*{reason code}*

Explanation: Sernet has encountered a problem with IEBCOPY that it can not resolve.

Solution: Record return code and reason code, contact Micro Focus Customer Care.

SER4119E   IEBCOPY failed: Comp=S*{abend-code}*-*{reason code}*

Explanation: IEBCOPY has abended.

Solution: Record abend-code and reason code, contact Micro Focus Customer Care.

SER4120E   IEBCOPY SYSPRINT file already in use; RC=8

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4121W   **IEBCOPY completed with warnings; RC=4**

Explanation: Internal warning.

SER4122I   **User authorized: {*dataset*}**

Explanation: Information, the user is authorized for access to DATASET.

SER4123W   **Undefined entity: {*dataset*}**

Explanation: Internal warning, DATASET is undefined.

SER4124I   **Data set {*dataset*} created**

Explanation: Information, DATASET is created.

SER4125E   **Comparex not licensed**

Explanation: Comparex is not licensed.

Solution: Contact your Sernet administrator.

SER4126E   **Unable to load Comparex: RC=12**

Explanation: The LOAD for Comparex failed.

Solution: Make sure the Comparex load library is available to the Sernet started task, check the STEPLIB/JOBLIB concatenation and LNKLST.

SER4127I   **Data set {*dataset*} cataloged**

Explanation: Information.

SER4128E   **Record length exceeds maximum allowable**

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4129E   **File considered empty**

Explanation: No records transferred to client.

SER4130E   **{*dataset*} not deleted, reason={*reason code*}**

Explanation: Dataset was not deleted.

Solution: Look up the SVC 99 reason code in z/OS MVS Programming: Authorized Assembler Services Guide - SA23-1371-xx, Chapter 26, section Interpreting DYNALLOC Return Codes and proceed accordingly.

SER4131I   **Data set {*dataset*} deleted**

Explanation: Information, the dataset was deleted.

SER4132W   **Data set information not available**

Explanation: The dataset may be migrated.

SER4133I   **HMIGRATE issued for {*dataset*}**

Explanation: Information, a request to MIGRATE the dataset was issued.

SER4134W   **Data set {*dataset*} already migrated**

Explanation: Warning, a request was made to MIGRATE a dataset which is already migrated.

SER4135E   **HMIGRATE request failed: RC={*return code*}**

Explanation: The request to MIGRATE a dataset failed.

Solution: Look up the return code in z/OS DFSMShsm Managing Your Own Data - SC236870-xx, Appendix B section Return Codes from User Macros, and proceed accordingly.

SER4136E   **HMIGRATE request failed: DFSMShsm not active**

Explanation: DFSMShsm is not active.

Solution: Start DFSMShsm.

SER4137E   HMIGRATE request failed: Locate error

Explanation: Unable to locate the target dataset (return code = 402).

Solution: The dataset may no longer exist, perhaps another user/task deleted or renamed the dataset since the last time the ZDD client refreshed the dataset list.

SER4138I   HRECALL issued for {*dataset*}

Explanation: Information, a RECALL request was issued for DATASET.

Explanation:

SER4140E   HRECALL request failed: RC={*return code*}

Explanation: The RECALL request failed.

Solution: Look up the return code in z/OS DFSMShsm Managing Your Own Data - SC236870-xx, Appendix B section Return Codes from User Macros, and proceed accordingly.

SER4143E   Job Review not licensed

Explanation: XCH is not licensed.

Solution: Determine why XCH is not licensed.

SER4144E   Invalid request

Explanation: Internal error, something is wrong with the JOBID for a XJR request.

Solution: Contact Micro Focus Customer Care.

SER4145I   Job {*jobname*}({*jobid*}) cancelled

Explanation: Information.

SER4146I   Job {*jobname*}({*jobid*}) deleted

Explanation: Information.

SER4147I   Job {*jobname*}({*jobid*}) data set {*dataset*} deleted

Explanation: Information.

SER4148I   Job {*jobname*}({*jobid*}) requeued

Explanation: Information.

SER4149I   Job {*jobname*}({*jobid*}) data set {*dataset*} requeued

Explanation: Information.

SER4150W   No matching data sets found

Explanation: Internal warning (no bytes used by this object).

SER4151E   Superlocate error

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4152E   Invalid data set name filter mask

Explanation: An invalid mask has been passed to SERVLDSN.

Solution: See the following discussion.

SERVLDSN performs a super locate and returns a list of data set names which match a filter provided by the caller. SERVLDSN can optionally return additional data set information from the catalog and/or VTOC.

The filter consists of a fully or partially qualified data set name. A partially qualified data set name can contain any combination of the following wild characters: "?" or "*".

?	A question mark indicates that exactly one alphanumeric or national character can occupy that position.
*	A single asterisk by itself indicates that one qualifier must occupy that position. A single asterisk within a qualifier indicates that zero or more characters can occupy that position.

**	A double asterisk indicates that zero or more qualifiers can occupy that position. A double asterisk is invalid within a qualifier. It must be preceded or followed by either a period or blank.

If any wild characters are specified in high level qualifier, all catalogs will be searched and performance will be significantly degraded.

Examples:

**Filter	ABC.TEST???.D?TA
**Match	ABC.TEST001.DATA
**No Match	ABC.TEST001.DAATA
**Filter	ABC.T*.*.DATA
**Match	ABC.TEST.NEW.DATA
**No Match	ABC.TEMP.VERY.OLD.DATA
	ABC.TEST.DATA
	ABC.PROD.NEW.DATA
**Filter	ABC.*X*.DATA
**Match	ABC.X.DATA
	ABC.AX.DATA
	ABC.AAXBB.DATA
	ABC.XYZ.DATA
**No Match	ABC.X.Y.DATA
	ABC.AABB.DATA
**Filter	ABC.**.DATA
**Match	ABC.DATA
	ABC.TEMP.DATA
	ABC.VERY.OLD.DATA
**No Match	ABC.TEMP.DATA.JUNK

SER4153E   Invalid function code

Explanation: Valid function codes are list names only (00), list catalog information (01), list full information (02), list VTOC (03), and free dataset list (255).

SER4154I   Serial lock obtained

Explanation: Information.

SER4155E   Serial lock could not be obtained

Explanation: Lock is already owned.

SER4156I   Serial lock released

Explanation: Information.

SER4157I   Serial lock is owned

Explanation: Information.

SER4158E   Serial lock not found

Explanation: Internal notification.

SER4159E   {*dataset*} space release rc={*svc99 return code*}

Explanation: Unable to release the UNUSED SPACE for this DATASET.

SER4160I   Unused space released {*dataset*}

Explanation: Information.

SER4161I   Data set renamed to {*newname*}

Explanation: Information.

SER4162E   Data set not cataloged

Explanation: Internal notification.

SER4163E   **Data set not found: OBTAIN RC={*return code*} Reason={*reason code*}**

Explanation: Data set not found.

Solution: Look up return code and for the OBTAIN function in z/OS DFSMSdfp Diagnosis - SC23-6863-xx.

SER4164E   **Volume not available: UCBLOOK RC={*return code*} Reason={*reason code*}**

Explanation: The volume may be offline.

Solution: Contact operations to verify the volume is available.

SER4165E   **Rename failed: RENAME RC={*return code*} Reason={*status-code*}**

Explanation:

Solution: Look up the return code and status-code for RENAME in z/OS V1R8.0 DFSMSdfp Advanced Services (SC26-7400-06) and proceed accordingly.

SER4166E   **Recatalog failed: CATALOG RC={*return code*} Reason={*reason code*}**

Explanation: The recatalog function failed.

Solution: Look up the return code and status-code for CATALOG in z/OS V1R8.0 DFSMSdfp Advanced Services (SC26-7400-06) and proceed accordingly.

SER4167E   **No matches found for these criteria**

Explanation: SERSCAN was unable to find any datasets matching the specified criteria.

Solution: Examine the criteria, determine if this is an error.

SER4168E   **Scan of a load module is not supported**

Explanation: Scanning a load module is not supported.

Solution: Determine why the target dataset is in load module format.

SER4169E   **Enter components in alphabetical order.**

Explanation: Components must be in alphabetical order.

Solution: Correct the component order.

SER4170E   String exceeds end of record using this starting point

Explanation: The string is too long.

Solution: Correct the string length.

SER4171I   Scan request cancelled

Explanation: Information, the scan request has been cancelled.

SER4172E   Severe error detected while scanning

Explanation: Severe error.

Solution: Contact Micro Focus Customer Care.

SER4173I   Confirm submit jobs request

Explanation: Internal dialogue processing request.

SER4174I   Submit jobs request cancelled

Explanation: Internal dialogue processing request.

SER4175I   Data set {*dataset*} uncataloged

Explanation: Information, the dataset was uncataloged.

SER4176E   IEBCOPY compress rc={*return code*} for {*dataset*}

Explanation: Unable to compress the dataset with IEBCOPY.

Solution: Contact Micro Focus Customer Care.

SER4177I   Compress request is only valid for partitioned data set

Explanation: Information.

SER4178I   Data set {*dataset*} compressed

Explanation: Information

SER4179I   {*userid*} created data set {*dataset*}

Explanation: Information.

SER4180I   {*userid*} updated data set {*dataset*}

Explanation: Information.

SER4181I   {*userid*} updated member {*dataset*}({*member*})

Explanation: Information.

SER4182I   {*userid*} deleted data set {*dataset*}

Explanation: Information.

SER4183E   Download from ddname {*ddname*} is not supported

Explanation: Error, unsupported DDNAME.

Solution: The valid DDNAMES for the DATASET DDDOWNLD SERVICE are ZDDOPTS, SERSYSIN, and SER#PARM.

SER4184E   {*object*} {*message*} request is not allowed with product {*product*}

Explanation: A TSO user was trying to issue a forbidden (for TSO) request.

Solution: Determine why this request was attempted.

SER4185I   File uploaded: Hash <{*token*}-{*byte-count*}\>

Explanation: Information.

SER4186I   File uploaded: Time <{*time*}> Size <{*size*}>.

Explanation: Displays time and size of file.

SER4187I   **Same timestamp.**

SER4188E   **Data set could not be opened.**

Explanation: Data set being opened or downloaded. There may be various causes - security, resources etc.

SER4189E   **Member not found.**

Explanation: The member entered is not found.

Solution: Correct member and resubmit.

SER4190E   **Invalid data format.**

Explanation: The date format entered is invalid.

Solution: Enter correct date format YYYYMMDD

SER4191E   **I/O error.**

Explanation: There is an input/output error on selected dataset. Look at logs for more information.

SER4192E   **Insufficient space**

Explanation: Look at logs for more information.

SER4193E   **Directory full**

Explanation: The directory you are attempting to use does not contain sufficient space for dataset allocation.

Solution: Clean up the selected directory and retry.

SER4194E   **Record format U required for binary data.**

Explanation: Displays when the record format for binary dataset is not defined as RECFM=U.

SER4195E   **Load module update is not supported**

Explanation: Update operation is not supported for load modules.

SER4196I Serial lock is owned by UTok=xxxxxxxx

Explanation: A dataset LOCKENQ request failed because the lock was owned by a different userid (user token of *xxxxxxxx*).

Solution: Wait for the user to release the lock and resubmit the request.

SER4197E Serial lock release failure, Rc=xxxx

Explanation: A dataset LOCKCAN request failed with return code *xxxx*.

Solution: If this error persists contact Micro Focus Technical Support.

SER4226E {*userid*} SERVDSNO Download truncated: RecLen={*record-length*} RecCount={*record-count*}

Explanation: Trace information.

SER4251E Download from a DDname requested but the DDname is blank

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4252E Dataset ENQ failure Dsn='{*data set*}'.

Explanation: Another task may be holding the dataset.

Solution: Determine the task if it is still holding and free the dataset.

SER4253E Unable to acquire lock table lock.

Explanation: Internal error

Solution: If persists, contact Micro Focus Customer Care.

SER4254E Abend while processing the lock table - see dump.

Explanation: Internal error

Solution: If the error persists, contact Micro Focus Customer Care.

SER4255E Lock table is full.

Explanation: Internal error

Solution: If the error persists, contact Micro Focus Customer Care.

SER4256E   Lock table does not exist.

Explanation: Internal error

Solution: If the error persists, contact Micro Focus Customer Care.

SER4260E   Generation must be a valid signed or unsigned whole number

Explanation: A request contained an invalid <generation> specification.

Solution: Correct the <generation> specification and resubmit the request.

SER4261E   Lock for Dsn=dsname member is unavailable - owned by UTok=xxxxxxxx

Explanation: An internal lock request failed because the lock was owned by a different userid (user token of *xxxxxxxx*).

Solution: Wait for the user to release the lock and resubmit the request.

SER4262E   Generation only relevant for PDSE library type 2

Explanation: A request contained a <generation> specification but the associated dataset was not of library type 2 with a non-zero generation count.

Solution: Either remove the <generation> specification or correct the dataset name and resubmit the request.

SER4263E   Generation exceeds MAXGEN limit for this library

Explanation: A request contained a <generation> specification that exceeded the maximum number of generations defined for the dataset.

Solution: Either correct the <generation> or dataset name specification and resubmit the request.

SER4264E   Lock for Dsn=dsname mmmmmmmmm already owned

Explanation: A lock was requested for dataset name *dsname* and member *mmmmmmmmm* that was already owned. This represents an internal logic error.

Solution: If this error persists contact Micro Focus Technical Support.

SER4265W Lock for Dsn=dsname member not owned so cancel was bypassed

Explanation: A lock cancellation request failed because the lock wasn`t owned by the caller.

Solution: If this error persists contact Micro Focus Technical Support.

SER4300 SERVMBRO

SerNet Service for Member Object - The main purpose of this module is to process the following request for MEMBER object:

DELETE - Delete a member

LIST - Provide a member list

RENAME - Rename a member

COPY - Copy member(s) from DSN1 to DSN2

SER4300I   Confirm copy request

Explanation: Internal copy dialogue confirmation request.

SER4301I   Copy request cancelled

Explanation: Internal copy dialogue, request cancelled.

SER4302I   Copy complete

Explanation: Information.

SER4303I   Copy complete: Members={*member-count*} Records={*record-count*}

Explanation: Information.

SER4304W   IEBCOPY completed with warnings; RC=4

Explanation: Information, processing continues.

SER4305E   **{*dataset*} {*access-type*} denied, rc=8**

Explanation: ACCESS-TYPE to DATASET is denied.

Solution: Determine why the ACCESS-TYPE is denied, contact your security administrator.

SER4306E   **{*dsorg*} copy not supported: {*dataset*}**

Explanation: DSORG not supported for COPY.

Solution: Correct the DATASET, determine why this DSORG occurs for the given DATASET.

SER4307E   **Open failed for data set {*dataset*}**

Explanation: Open for dataset failed.

Solution: Determine the time of the error, examine the SYSLOG and the Sernet job output for the corresponding time, look for messages related to the same DATASET.

SER4308E   **RECFM=U not supported: {*dataset*}**

Explanation: Dataset has a record format (RECFM) of U, which is not supported.

Solution: Correct the DATASET.

SER4309E   **No members matched in {*dataset*}**

Explanation: Nothing was done, no matching members in dataset.

Solution: The dataset may be empty. Examine this dataset and determine why no members matched.

SER4310E   **No members allowed from {*dataset*}**

Explanation: Nothing was done, SEREX005/Member Level Security has dis-allowed all members in dataset.

Solution: Determine if this is working the way you think it should be working. Contact your security administrator.

SER4311E   **Read error on data set {*dataset*}**

Explanation: A read error has occurred.

Solution: Note the timestamp of this message. Examine SYSLOG and the Sernet SYSPRINT/ SERPRINT/JOB LOG datasets for DATASET messages corresponding to the recorded timestamp.

SER4312E   Write error on data set {*dataset*}

Explanation: A write error has occurred.

Solution: Note the timestamp of this message. Examine SYSLOG and the Sernet SYSPRINT/ SERPRINT/JOB LOG datasets for DATASET messages corresponding to the recorded timestamp.

SER4313E   S{*ABEND-CODE*}-{*reason code*} abend writing {*dataset*}

Explanation: An error occurred while writing DATASET.

Solution: Look up ABEND-CODE and reason code in z/OS MVS System Codes, SA380665-xx, and proceed accordingly.

SER4314E   IEBCOPY failed: RC={*return code*} Reason={*reason code*}

Explanation: Internal error.

Solution: Record return code and reason code, contact Micro Focus Customer Care.

SER4315E   IEBCOPY failed: Comp=S{*abend-code*}-{*reason code*}

Explanation: Internal error.

Solution: Record ABEND-CODE and reason code, contact Micro Focus Customer Care.

SER4316E   IEBCOPY SYSPRINT file already in use; RC=8

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4317I   Member {*dataset*}({*member*}) deleted

Explanation: Information

SER4318W   No members found

Explanation: Information.

SER4319I   Member {*oldname*} renamed to {*newname*}

Explanation: Information.

SER4320E   Member {*member*} already exists

Explanation: This MEMBER name already exists.

SER4321E   Data set is not specified

Explanation: A MEMBER/SERVICE request was issued with a blank *dsname*.

Solution: Specify a valid dsname and resubmit the request.

SER4322E   Data set migrated to tape:*dsname*

Explanation: A MEMBER/SERVICE request was submitted and the associated dataset name dsname was on migration level-2.

Solution: Recall the specified dsname and resubmit the request.

SER4323E   Data set recall failed:*dsname*

Explanation: A dataset recall request for dataset dsname failed.

Solution: Recall the specified dsname and resubmit the request.

SER4324E   Generations option must be Y or N

Explanation: A MEMBER/SERVICE request was submitted and the <generations> tag specified an invalid value.

Solution: Set the tag to Y or N and resubmit the request.

SER4325E   Data set name contains invalid characters:*dsname*

Explanation: A MEMBER/SERVICE request was submitted and the specified dataset name dsname was invalid.

Solution: Correct the dataset name and resubmit the request.

SER4326E   Wildcard characters are not allowed in the dataset HLQ: dsname

Explanation: A MEMBER/SERVICE request was submitted and the dataset name specification was found to contain a wildcard character in the HLQ (the first 8 bytes). This is not permitted.

Solution: Correct the dataset name and resubmit the request.

SER4327E   Data set name contains no node delimiters:*dsname*`

Explanation: A MEMBER/SERVICE request was submitted and the dataset name specification was found to contain no periods. This is not permitted.

Solution: Correct the dataset name and resubmit the request.

SER4328E   Data set name contains adjoining periods:*dsname*`

Explanation: A MEMBER/SERVICE request was submitted and the dataset name specification was found to contain two (or more) consecutive periods. This is not permitted.

Solution: Correct the dataset name and resubmit the request.

SER4329E   Data set name not found in catalog:*dsname*`

Explanation: A MEMBER/SERVICE request was submitted and the specified dataset name could not be located.

Solution: Correct the dataset name and resubmit the request.

SER4330E   Error in trying to retrieve IGWFAMS info for*dsname*

Explanation: A MEMBER/SERVICE request was submitted and an error was detected in a call to IGWFAMS.

Solution: If required contact Micro Focus Technical Support.

SER4331E   Generation number requested is beyond the dataset MAXGEN setting

Explanation: A MEMBER/SERVICE request was submitted that contained a <generation> specification that exceeded the maximum number of generations defined for the dataset.

Solution: Either correct the <generation> or dataset name specification and resubmit the request.

SER4332E   **Generation specification must be a valid signed or unsigned number**

Explanation: A MEMBER/SERVICE request contained an invalid <generation> specification.

Solution: Correct the <generation> specification and resubmit the request.

SER4333E   **Generation only applicable to PDSE library type 2**

Explanation: A MEMBER/SERVICE request contained a <generation> specification but the associated dataset was not of library type 2 with a non-zero generation count.

Solution: Either remove the <generation> specification or correct the dataset name and resubmit the request.

SER4335I*uuuuuuuu*SERVMBRO Recover: Dsn=dsname Member=mmmmmmmm Generation=*gggggggggg*`

Explanation: The member generation detailed in the message was successfully recovered.

Solution: Information only.

SER4336   **Member recovered**

Explanation: The MEMBER/SERVICE/RECOVER completed successfully.

Solution: Information only.

SER4359I   **uuuuuuuu deleted member dsname (member info)**

Explanation: The member (generation) detailed in the message was successfully deleted

Solution: Information only.

SER4400 SERVSYSO

Service for SYSTEM object - The main purpose of this module is to process the following requests for the SYSTEM object:

LIST - List SerNet appls, options, interfaces

OPER - Issue operator commands

SER4400E   Unknown system request type: {*request*}

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4401E   No system information found

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER4402I   Timeout enabled

Explanation: Information, a TIMEOUT or SDNOTIFY KEYWORD was included at Sernet startup.

SER4403I   Timeout disabled

Explanation: Information, TIMEOUT has been disabled.

SER4404I   Operator command issued

Explanation: Information, an operator command was issued.

SER4407E   Unknown Product name {*ppp*}

Explanation: The SERVICE/PRODUCT/USERS XML service takes as input a {*ppp*} specification and the supplied value was unrecognised. Valid values are ALL, XCH, CMN, ZMF, RLM, ZDD, ECL and CLP.

Solution: Correct the {*ppp*} specification and resubmit the XML service request.

SER4406I   System service list complete

Explanation: The SYSTEM/LIST request completed successfully.

Solution: Information only.

SER4408I   {*n*} users reported

Explanation: Gives a count on the number of users reported upon by the SERVICE/ PRODUCT/ USERS XML service.

SER4500 SERVMVSO

Inter-MVS Object transfer - Copy from source data set to target data set across different MVS platforms

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SER4500I   Inter-system copy request has been scheduled

Explanation: Information.

SER4501I   Inter-system copy request cancelled

Explanation: Information.

SER4502I   Confirm inter-system copy request

Explanation: Internal copy dialogue confirmation.

SER4503E   *{keyword}* data set is not specified

Explanation: Internal error, data set name is blank.

Solution: Contact Micro Focus Customer Care.

SER4504E   *{keyword1}* must be specified for *{keyword2}* data set

Explanation: Internal dialogue error concerning UNIT or VOLUME.

Solution: Contact Micro Focus Customer Care

SER4505E   Allocation requested, but *{keyword}* not provided

Explanation: Internal dialogue to allocate a new data set, concerning data set characteristics (space allocation type (cylinders, tracks, blocks) primary and secondary allocation, directory block allocation, VOLUME, UNIT, RECFM, LRECL, BLKSIZE).

Solution: Contact Micro Focus Customer Care.

SER4506E *{userid/password}* not provided for target logon

Explanation: Internal error, something is missing when attempting to logon to the target system.

Solution: Contact Micro Focus Customer Care.

SER4507E No communication type specified

Explanation: TCP/IP is required to communicate between systems, no communication type was specified for this request.

Solution: Contact Micro Focus Customer Care.

SER4508E No member entries in source list

Explanation: No members in source dataset, nothing to copy.

SER4509E *{dataset}* *{accesstype}* access denied

Explanation: The user does not have the authority to perform ACCESS-TYPE on dataset.

Solution: Contact your security administrator.

SER4510E *{dsorg}* unsupported to copy *{dataset}*

Explanation: Supported DSORGs are Panvalet/Librarian, SEQ, and PDS.

SER5000 - SER5950

SER 5000 - SERXSEND

SerNet Cross Memory Send - This is the cross-memory PC routine for sending requests from the client address space to the started task address space.

SER5000E   SerNet shutting down, try later

Explanation: On going to submit a request it was found that the Sernet STC was shutting down.

Solution: Resubmit the request once the STC is again active.

SER5001E   Application aaaa not active

Explanation: On submitting a request a failure occurred in finding the product-specific TCA control block.

Solution: Report this error to Micro Focus Technical Support.

SER5002E   User disconnected from SerNet

Explanation: On submitting a request it was detected that the product-specific TCA control block signified the product to be ending.

Solution: If this error persists report it to Micro Focus Technical Support.

SER5003I   User disconnected from SerNet

Explanation: On submitting a request it was detected that the product-specific TCA control block signified the product to be ending.

Solution: If this error persists report it to Micro Focus Technical Support.

SER5004E   Cross-memory send failed: Server task completion code xxxxxx

Explanation: A user request failed processing by the Sernet STC.

Solution: Logon again and retry the failing operation. If the error persists report it to Micro Focus Technical Support.

SER5005E   Cross-memory send operation timeout

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER5050 SERXRECV

SerNet Cross Memory Receive - This is the cross-memory PC routine for receiving results from the started task address space to the client address space.

SER5050E   SerNet shutting down, try later

Explanation: On going to retrieve a request response it was found that the Sernet STC was shutting down.

Solution: Resubmit the request once the STC is again active.

SER5051E   Application aaaa not active

Explanation: On submitting a request a failure occurred in finding the product-specific TCA control block.

Solution: Report this error to Micro Focus Technical Support.

SER5052E   User disconnected from SerNet

Explanation: On submitting a request it was detected that the product-specific TCA control block signified the product to be ending.

Solution: If this error persists report it to Micro Focus Technical Support.

SER5053I   User disconnected from SerNet

Explanation: On submitting a user request it was detected that user had been disconnected from the Sernet STC.

Solution: Logon again and retry the failing operation. If the error persists report it to Micro Focus Technical Support.

SER5054E   Cross-memory receive failed: Server task completion code xxxxxx

Explanation: A user request failed processing by the Sernet STC.

Solution: Logon again and retry the failing operation. If the error persists report it to Micro Focus Technical Support.

SER5056E   Cross-memory receive operation timeout

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER5100 SERLSEND

SerNet Local Call Send - SERLSEND implements the local call version of the "send" function for the client side. The function of SERLSEND is similar to the cross-memory equivalent, SERXSEND.

SER5100E   SerNet shutting down, try later

Explanation: Information.

SER5101E   Incorrect application specified for local call {*appl*}

Explanation: Valid applications are CMN, CPX, and STR.

Solution: Correct the application.

SER5102E   Local session disconnected from SerNet

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER5103I   Local session disconnected from SerNet

Explanation: Information, Sernet is going through a normal shutdown process.

SER5104E   Local send failed: Server task completion code {*code*}

Explanation: Internal error.

Solution: Record code, contact Micro Focus Customer Care.

SER5105E   Local send operation timeout

Explanation: Task has been abandoned or an internal active task limit has been reached.

SER5106E   **Local receive operation timeout**

Explanation: Task has been abandoned or an internal active task limit has been reached.

SER5107E   **Local task attach error: RC={*code*}**

Explanation: An ATTACH Macro has failed.

Solution: Look up code in z/OS MVS Programming: Authorized Assembler Services Reference ALE-DYN - SA23-1372-xx. Contact Micro Focus Customer Care.

SER5128E   **Unable to acquire lock table lock.**

Explanation: Internal use only.

Solution: Contact Micro Focus Customer Care.

SER5129E   **Abend while processing the lock table - see dump.**

Explanation: Internal use only.

Solution: Contact Micro Focus Customer Care.

SER5150 SERLRECV

SerNet Local Call Receive - SERLRECV implements the local call version of the "receive" function for the client side. The function of SERLRECV is similar to the cross-memory equivalent, SERXRECV.

SER5150E   **Local session disconnected from SerNet**

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER5151I   **Local session disconnected from SerNet**

Explanation: Information, session disconnected as part of normal shutdown processing.

SER5152E   **Local receive failed: Server task completion code {*code*}**

Explanation: Internal Error.

Solution: Record code, contact Micro Focus Customer Care.

SER5153E   Local receive operation timeout.

Explanation: Task has been abandoned or an internal active task limit has been reached.

SER5200 SERXFLSH

SerNet Cross Memory Flush - This is the cross-memory PC routine for flushing any outstanding results destined for the client address space.

SER5200E   SerNet shutting down, try later

Explanation: Information.

SER5201E   Application {*appl*} not active

Explanation: APPL is not active.

Solution: Determine if APPL is valid. If APPL is valid, determine why APPL is inactive. Examine the SERPRINT file, did APPL ever start?

SER5202E   User disconnected from SerNet

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER5203I   User disconnected from SerNet

Explanation: Information, User disconnected as part of normal shutdown processing.

SER5204E   Cross-memory receive failed: Server task completion code {*code*}

Explanation: Internal error.

Solution: Record *code*, contact Micro Focus Customer Care.

SER5205E   Cross-memory flush operation timeout

Explanation: Task has been abandoned or an internal active task limit has been reached.

SER5900 SERSMTPC

SerNet email SMTP client

SER5900E   Invalid XML document

Explanation: Can't find key tags in XML.

Solution: Determine why the XML is invalid. Contact Micro Focus Customer Care.

SER5901E   Unable to load Code Pages

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER5902E   Invalid Port Number

Explanation: Internal error.

Solution: Determine why the port number is invalid. Correct and re-try the failing operation. Contact Micro Focus Customer Care if unsuccessful.

SER5903E   TCP/IP Abend error

Explanation: TCP/IP has returned an error-code.

Solution: Examine related message(s) SER5908I, attempt to determine why TCP/IP returned an error-code. Contact Micro Focus Customer Care.

SER5904E   Unable to contact TCP/IP

Explanation: Internal error.

Solution: Examine SERPRINT and the JES2 datasets for the Sernet started task, verify that TCP/IP was successfully started (SER1000I, SER1001I).

SER5905E   Email Host name unknown

Explanation: Unable to locate the target host.

Solution: Check the spelling of the host name.

SER5906E   Unable to contact Email Server

Explanation: Internal error.

Solution: Check the spelling of the host name and the port for the email server, check the status of the email server (is it available, is a network cable unplugged, is it powered off?).

SER5907E   Write Fail to Email Server

Explanation: Internal error.

Solution: Check the status of the email server (is it available, is a network cable unplugged, is it powered off?).

SER5908I   TCP/IP info: Type={*type*} RC={*code*} ErrNo={*errornumber*}

Explanation: Information related to a prior message.

Solution: Look up value for ERRORNUMBER in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx. Contact Micro Focus Customer Care.

SER5950 SERSMTPT

This module is responsible for an SMTP call from the MVS batch environment in XML format to SERSMTPC.

SER5950E   Unable to open XMLIN - abending

Explanation: Internal error.

Solution: Verify DDNAME XMLIN has been provided. Verify the data set pointed to by XMLIN exists.

SER5951E   Invalid XML document

Explanation: Internal error.

Solution: Determine why the XML document is invalid. Has this XML document ever been successfully processed? Has the document changed since the last time it was successfully processed?

SER5952E   The XML request exceeded the element count, recommend 256.

Explanation: Internal error.

Solution: Reduce the element count to 256 or less and re-submit.

SER5953E   Unable to load SERSMTPC

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER6000 - 6700

SER6000 SERCLIEN

Client driver to SerNet started task. This is the client piece that drives the proper communication to the SerNet started task from an MVS address space such as a TSO/ISPF user or batch job regardless of originating machine.

SER6001E   Already connected, to {*host*} please disconnect first

Explanation: Sernet Batch Client error. The Sernet batch client must connect before attempting communication. In this case, a connection had already been established. In order to connect again, a disconnect must precede.

Solution: Code a disconnect call before attempting a connect. If you can't solve the problem, contact Micro Focus Customer Care.

SER6002E   Must Connect before attempting {*communication*}

Explanation: Sernet Batch Client error. The Sernet batch client must connect before attempting communication.

Solution: Code a connect call before attempting communication. If you can't solve the problem, contact Micro Focus Customer Care.

SER6003W   Connect method request {*request*} must be T, X or L. Default is T.

Explanation: Sernet Batch Client error. The Sernet batch client must request a connection method that is T, X or L. A blank implies a choice of methods. The meanings of these codes are T - TCP/IP, X - Cross Memory, L - Local Call. Our preferred choice is T for TCP/IP.

Solution: Code a valid method on the connect call or simply leave this parameter blank.

SER6004E   The SER#PARM dataset is required for TCP/IP connection

Explanation: Internal error.

Solution: Code a DDNAME of SER#PARM and point to the proper data set.

SER6005E   Member {*member*} not found in SER#PARM data set

Explanation: Probable user error.

Solution: Correct the spelling of *member* and resubmit. Is the SER#PARM DDNAME pointing to the correct data set?

SER6006E   Local connect request not from within a SerNet started task

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER6007E   SerNet started task "{*subsys*}" is not active Error={*code*}

Explanation: The SerNet started task is not available.

Solution: Is this really the started task you are trying to access? Has the task been terminated?

SER6008E   No sockets are available. Connection terminated.

Explanation: Information.

Solution: Try again later. If the problem persists contact Micro Focus Customer Care.

SER6009E   The connection request failed.

Explanation: Information.

Solution: Contact Micro Focus Customer Care.

SER6010I   Func={*function*} complete RC={*code*} Reason={*reason*}

Explanation: Information.

SER6011I   Request={*request*}

Explanation: Information.

SER6012E   Client abended: {*code*}

Explanation: The client has ended abnormally.

Solution: Look up *code* in z/OS MVS System Codes, SA38-0665-xx, contact Micro Focus Customer Care.

SER6013E   Data length exceeds 32500 maximum

Explanation: Internal error.

Solution: Reduce the length of the client request to 32,500 or less.

SER6014E   Record contains invalid length prefix

Explanation: Internal error, prefix is corrupted.

Solution: Contact Micro Focus Customer Care.

SER6015E   End of data

Explanation: Information, end of data has been reached.

SER6016E   Invalid function

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER6017E   Must do PRIM/BUMP first

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER6018E   Must PRIM/BUMP/UPDT before SEND

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER6019E   Cannot send STOP must DISCONCT

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER6020E   SerNet restarted since last call

Explanation: Information, Sernet has been restarted since the last call from the client.

Solution: Proceed with caution.

SER6021E   SerNet has been stopped

Explanation: Information.

SER6022E   {*user*} connected

Explanation: Information.

SER6023E   {*user*} disconnected

Explanation: Information.

SER6024E I/O error reading SER#PARM data set

Explanation: Internal error.

Solution: Examine SYSLOG, SERPRINT, and the Sernet started task's JES2 datasets for related messages.

SER6025E SER#PARM data set could not be opened

Explanation: Internal error.

Solution: Is a SER#PARM DDNAME coded? Does the SER#PARM data set exist? Examine SYSLOG, SERPRINT, and the Sernet started task's JES2 datasets for related messages.

SER6026E Server entry not found in {*member*} member of SER\#PARM

Explanation: Internal error.

Solution: Is the SER#PARM DDNAME pointing to the correct data set?

SER6027E Invalid parameters passed to IEEMB878

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER6031E TCP/IP: Task={*task*} Type={*type*} RC={*code*} ErrNo={*error-number*}

Explanation: Information related to a prior message.

Solution: Look up value for ERROR-NUMBER in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx. Contact Micro Focus Customer Care.

SER6032I TCP/IP: Task={*task*} Type={*type*} RC={*code*} ErrNo={*error-number*}

Explanation: Information related to a prior message.

Solution: Look up value for ERROR-NUMBER in z/OS Communications Server: IP Messages Volume 3 (EZY) - SC27-3656-xx, z/OS UNIX System Services Programming: Assembler Callable Services Reference - SA23-2281-xx and z/OS UNIX System Services Messages and Codes - SA23-2284-xx. Contact Micro Focus Customer Care.

SER6033E   {*function*} There are no TCP/IP procedures active

Explanation: TCP/IP is not active.

Solution: Determine why TCP/IP is not active, examine SYSLOG, SERPRINT, and the JES2 datasets for the Sernet started task. Was TCP/IP successfully activated at Sernet startup?

SER6034E   Unable to generate a passticket (Name='{*name*}' RC='{*return code*}').

Explanation: A token services retrieve (IEANTRT) error for 'name' specified may indicate the SERSET utility has not been executed.

Solution: Execute the SERSET utility in batch or bring up a SerNet started task which will execute the utility.

> ♀ **Note**
>
> Return codes for IEANTRT are most easily located in SYS1.MACLIB(IEANTASM) starting with equate IEANT_OK. If the return code is not 04 (IEANT_NOT_FOUND), contact Micro Focus Customer Care.

SER6035E   Passticket generation failed, RCVTPTGN RC=xxxxxxxx RS=yyyyyyyy.

Explanation: The passticket generation routine, RCVTPTGN, failed with the return and reason codes specified.

Solution: Ensure the SERSET utility has run. If necessary, contact your security administrator or Micro Focus Customer Care.

SER6036E   Failure in fetching data.

Explanation: Internal use only.

Solution: Contact Micro Focus Customer Care.

SER6100 SERXMLBC

Batch interface for XML requests. This module is responsible for a client call from the MVS batch environment in XML format.

SER6100E   {*ddname*} open failed

Explanation: OPEN for DDNAME XMLIN failed.

Solution: Look for related IEC* messages in SYSLOG, Sernet started task JES2 and SERPRINT datasets, BATCH JOB JES2 datasets.

SER6101E   "{*tagname*}" tag missing "name="

Explanation: TAGNAME is missing.

Solution: Examine the XML statement, correct or include the missing TAGNAME.

SER6102E   "{*tagname*}" tag value must be {*integer*} characters long

Explanation: Invalid length (INTEGER) specified for TAGNAME.

Solution: Correct and resubmit

SER6103E   Required "{*tag*}" tag is missing

Explanation: Missing TAG.

Solution: Correct and resubmit.

SER6104E   XML request exceeds maximum length

Explanation: Information.

Solution: Try reducing the scope of your XML request, for example instead of specifying a wildcard character (*) specify a partial value, or better yet the full value of the tag to reduce the amount of returned data.

SER6105E   Connection failed

Explanation: Internal error. May occur if Sernet/ZMF started task is down, TCP/IP is not available, or XML services job needs cross-memory services that are not available.

Solution: Validate that started task is up and connectivity is available and resubmit. If the problem persists contact Micro Focus Customer Care.

SER6106E   A valid XML document is required - probably missing /service tag

Explanation: On inspecting an XML request it was determined that a <service> specification was missing.

Solution: Correct the input XML and resubmit the request.

SER6107E   Problem encounter with internal service call.

Explanation: On inspecting an XML request a valid <subsys> tag could not be found.

Solution: Correct the input XML and resubmit the request.

SER6108E*"tttttttt"*tag value exceeds 8 characters

Explanation: On inspecting an XML request it was found that the detailed tag value was too long.

Solution: Correct the detailed tag value then resubmit the request.

` SER6200 SERXMLCC

This module is responsible for a client call from the Cobol environment in XML format.

SER6200E   "{*tagname*}" tag missing "name="

Explanation: TAGNAME is missing.

Solution: Examine the XML statement, correct or include the missing TAGNAME.

SER6201E   "{*tagname*}" tag value must be {*integer*} characters long

Explanation: Invalid length (*integer*) specified for TAGNAME.

Solution: Correct and re-submit.

SER6202E   Required "{*tag*}" tag is missing

Explanation: Missing tag.

Solution: Correct and resubmit.

SER6203E   Internal buffers are full. Request terminated.

Explanation: Maximum length for an XML reply is 32,500 bytes.

Solution: Try reducing the scope of your XML request, for example instead of specifying a wildcard character (*) specify a partial value, or better yet the full value of the tag to reduce the amount of returned data.

SER6204E The result buffer is full. Output terminated.

Explanation: Information.

Solution: For Cobol XML Services jobs that execute SERXMLCC, adjust the value of RESULT-COUNT to limit the number of returned <result> data structures. The default is 999.

Otherwise:

Try increasing the size of your result buffer, up to a maximum of 32,500 bytes.

Try reducing the scope of your XML request. For example, instead of specifying a wildcard character (*) specify a partial value, or better yet the full value of the tag to reduce the amount of returned data.

SER6205E Connection failed

Explanation: Internal error.

Solution: Resubmit. If the problem persists, contact Micro Focus Customer Care.

SER6206E Problem encounter with internal service call.

Explanation: On inspecting an XML request a valid <subsys> tag could not be found.

Solution: Correct the input XML and resubmit the request.

SER6300 SERXMLAC

This module is responsible for a client call from an assembler program in XML format. The caller supplies an input buffer containing a valid XML request, it's length, an output buffer for the XML reply, and it's length. SERXMLAC performs the XML request and places a reply in the output buffer supplied. The caller pre allocates the buffers and must make sure they are big enough to contain the data.The caller is then responsible for parsing the returned XML reply in the output buffer.

SER6300E "*{tagname}*" tag missing "name="

Explanation: TAGNAME is missing.

Solution: Examine the XML statement, correct or include the missing TAGNAME.

SER6301E "*{tagname}*" tag value must be *{integer}* characters long

Explanation: Invalid length (INTEGER) specified for TAGNAME.

Solution: Correct and re-submit.

SER6302E Required "{*tag*}" tag is missing

Explanation: *tag* is missing.

Solution: Correct and resubmit.

SER6303E The result buffer is full. Output terminated.

Explanation: Information.

Solution: Try increasing the size of your result buffer, up to a maximum of 32,500 bytes. Try reducing the scope of your XML request, for example instead of specifying a wildcard character (*) specify a partial value, or better yet the full value of the tag to reduce the amount of returned data.

SER6304E Problem encounter with internal service call.

Explanation: Internal error.

Solution: Resubmit. If the problem persists, contact Micro Focus Customer Care.

SER6400 SERXMLDB

 XML Data Space Management Module

SER6400E SERXMLDB XML data space invalid

Explanation: Internal error.

Solution: Verify the XMLSPACE DDNAME points to the correct dataset. Contact Micro Focus Customer Care.

SER6401E SERXMLDB XML data space create failed: RC={*code*}

Explanation: Internal error.

Solution: Verify the XMLSPACE DDNAME points to the correct dataset. Contact Micro Focus Customer Care.

SER6402E   SERXMLDB XML data space access failed: RC={*code*}

Explanation: Internal error.

Solution: Verify the XMLSPACE DDNAME points to the correct dataset. Contact Micro Focus Customer Care.

SER6403E   SERXMLDB XML data space map failed: RC={*code*}

Explanation: Internal error.

Solution: Verify the XMLSPACE DDNAME points to the correct dataset. Contact Micro Focus Customer Care.

SER6404E   SERXMLDB XML data space save failed: RC={*code*}

Explanation: Internal error.

Solution: Verify the XMLSPACE DDNAME points to the correct dataset. Contact Micro Focus Customer Care.

SER6414I   SERXMLDB Header: {*header*} For example

Explanation: SER6414I SERXMLDB Header: SERNET XML Dsect Cross Reference. Created: 13 Jul 2015 07:11:16. Version: 811

Solution: Information.

SER6415I   SERXMLDB Version:*vvvv*``

Explanation: The input XMLSPACE dataset is at release level vvvv.

Solution: Information only.

SER6500 SEREXSRV

This module is responsible for a client call from the Rexx environment of TSO or BATCH.

SER6500E   Subsys parameter invalid

Explanation: Missing subsystem parameter in XML request.

Solution: Examine your XML statements, include a valid subsystem parameter.

SER6501I   Using default test option'

Explanation: Information.

SER6502I   Using specified test option {*option*}

Explanation: Information.

SER6503I   Product parameter defaulting to SerNet

Explanation: Information.

SER6504E   Object parameter invalid

Explanation: Object parameter must be at least one byte and less than or equal to eight bytes in length.

Solution: Correct the XML statement.

SER6505E   Message parameter invalid

Explanation: Message parameter must be at least one byte and less than or equal to eight bytes in length.

Solution: Correct the XML statement.

SER6600 SERXMLRC

SerNet XML client interface for REXX execs. SERXMLRC sends and receives SerNet XML requests and responses for REXX execs. It is invoked by REXX statements like: 'address LINKMVS "SERXMLRC root"'.

SER6600E   Subsys parameter missing or invalid

Explanation: Information.

Solution: Examine your invocation JCL, include a valid subsys parameter. See the ChangeMan ZMF XML Services User's Guide for more information.

SER6601I Using default TEST option

Explanation: Information, default test option of no test is in effect.

SER6602I Using defined TEST option {*option*}

Explanation: Information, using a TEST option of OPTION.

SER6603I Using specified IncludeInRequest: {*request*}

Explanation: Information.

SER6604I Using specified IncludeInResult: {*result*}

Explanation: Information.

SER6605E Service parameter missing or invalid

Explanation: Service parameter must be present, and must be at least one byte and less than or equal to eight bytes in length.

Solution: Correct the XML request and resubmit.

SER6606E Message parameter missing or invalid

Explanation: Message parameter must be present, and must be at least one byte and less than or equal to eight bytes in length.

Solution: Correct the XML request and resubmit.

SER6607E Userid parameter missing or invalid

Explanation: Userid parameter must be present, and must be at least one byte and less than or equal to eight bytes in length.

Solution: Correct the XML request and resubmit.

SER6608E Unable to make the dataspace XML cache persistent

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER6609E   Error accessing variable: {*variable*}

Explanation: Information.

Solution: Examine your REXX for the named VARIABLE, correct and resubmit.

SER6610E   Unable to create Dataspace XML cache

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER6611I   XML cache is: {*eyeball-characters*}

Explanation: Information.

SER6612E   More than 12 includeInResult.n variables

Explanation: Information.

Solution: Reduce the number of variables to 12 or less.

SER6613I   Too much REXX data to generate XML

Explanation: Information.

Solution: Try reducing the amount of REXX data.

SER6614W   DIV clleanup failed

Explanation: Warning.

SER6615E   Local MAPDATA not valid for service

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER6616E   Local service module not available

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER6617E   Open failed on local master file {*name*}

Explanation: Internal error.

Solution: Make sure of the existence of the data set pointed to by NAME.

SER6618E   Service not available from local files

Explanation: Probable configuration error.

Solution: Contact your local Sernet administrator.

SER6619I   {*MINOR-FUNCTION*}) Package service completed.

Explanation: Information.

SER6620E   Both CMNPMAST and CMNCMPNT missing.

Explanation: The DDnames CMNPMAST and CMNCMPNT for SERNET are missing.

Solution: Resolve and resubmit.

SER6621E   Unable to open CMNCMPNT - abending.

Explanation: The file open issued by SERPMLOD for DDname CMNCMPNT was unsuccessful causing it to abend.

SER6622E   Unable to open CMNPMAST - abending.

Explanation: Unable to open CMNPMAST for 'server' causing it to abend.

Solution: Correct and resubmit.

SER6623I   DATE AND TIME OF THIS BACKUP: {*date.time*}

Explanation: If the XML interface SERXMLRC has JCL that specifies a backup version rather than the CMNPMAST VSAM file, then the contents of the file header appear with this message prefix. For example:

```
SER6623I      DATE AND TIME OF THIS BACKUP: 20150612.13121764
```

SER6624I　　　**SERNET Closed - {*number*} records written.**

Explanation: Progress information.

SER6625W　　　**Cannot have RECFM=U.**

Explanation: Warning; Correct the data set format.

SER6626I　　　**SERNET processing - {*number*} records read - key {*key*}.**

Explanation: Progress information.

SER6627I　　　**SERNET processing - Record bypassed - key {*key*}.**

Explanation: Progress information.

SER6628E　　　**Unable to open CMNELDSP - abending.**

Explanation: The file open issued by SERPMLOD for DDname CMNELDSP was unsuccessful.

Solution: Ensure that the file at CMNELDSP is a VSAM file. See the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide*

SER6629E　　　**//MAPDATA DD statement missing.**

Explanation: The SERPMLOD job JCL includes no input MAPDATA DD statement.

Solution: Code a MAPDATA DD statement in the job JCL. See the description of SERPMLOD in the *ChangeMan ZMF Customization Guide*

SER6630E　　　**Unable to open CMNCMPNL - abending.**

Explanation: The file open issued by SERPMLOD for DDname CMNPMPNL was unsuccessful.

Solution: Ensure that the file at CMNCMPNL is a VSAM file. See the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide*

SER6631E　　　**Variable wrongly specified: lproduct**

Explanation: On inspecting an XML request a valid <lproduct> specification was missing.

Solution: Correct the input XML and resubmit the request.

SER6632E   Problem encounter with internal service call

Explanation: On inspecting an XML request a valid <subsys> tag could not be found.

Solution: Correct the input XML and resubmit the request.

SER6700 SERPMLOD

Batch program SERPMLOD extracts data from ChangeMan ZMF package and component master files and writes the data to sequential files as XML message replies.

SER6700W   Unable to open XMLOUT - {*ddname*}

Explanation: The file open issued by SERPMLOD for the specified output DDname was unsuccessful.

Solution: Determine the cause of the open failure and resubmit the job. See the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide*.

SER6701E   no extract files present

Explanation: The SERPMLOD job JCL includes no output CMN$ssss DD statements.

Solution: Code one or more CMN$ssss DD statements in the job JCL. For a list of valid CMN$ssss DDnames, see the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide*.

SER6702I {*mapdata header*}

Explanation: Displays the header information read from the MAPDATA file input to SERPMLOD. For example:

```
SERNET XML Dsect Cross Reference. Created: 6 Feb 2012 11:33:20
```

Solution: Information only message. However, the MAPDATA file must be synchronized with the vrm of the SERCOMC LOAD library that contains SERPMLOD.

SER6703E   //MAPDATA DD statement missing

Explanation: The SERPMLOD job JCL includes no input MAPDATA DD statement.

Solution: Code a MAPDATA DD statement in the job JCL. See the description of SERPMLOD in the *ChangeMan ZMF Customization Guide*.

SER6704E   both CMNPMAST or CMNCMPNT missing

Explanation: The SERPMLOD job JCL includes no input CMNPMAST or CMNELDSP DD statements.

Solution: Code a CMNPMAST DD statement and/or a CMNELDSP DD statement in the job JCL. See the description of SERPMLOD in the *ChangeMan ZMF Customization Guide*.

SER6705E   Unable to open CMNCMPNT - abending

Explanation: The file open issued by SERPMLOD for DDname CMNCMPNT was unsuccessful.

Solution: Ensure that the package master at DDname CMNPMAST is a VSAM KSDS file. See the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide.*

SER6706E   Unable to open CMNPMAST - abending

Explanation: The file open issued by SERPMLOD for DDname CMNPMAST was unsuccessful.

Solution: Ensure that the package master at DDname CMNPMAST is a VSAM file. See the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide*.

SER6708I   {*ddname*} Closed - {*count*} records written

Explanation: Shows the number of records that were written to the displayed output DD statement.

Solution: Progress information message.

SER6709W   Cannot have RECFM=U - {*ddname*}

Explanation: The output file at the displayed DDname has RECFM=U, which is invalid.

Solution: For valid output file attributes, see the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide*.

SER6710I   {*ddname*} processing - {*count*} records read - key {*lastkey*}

Explanation: Shows the number of records and the last VSAM key that were read at the displayed input DD statement.

Solution: Information only message.

SER6711I   **{*ddname*} processing - {*count*} records bypassed - key {*key*}.**

Explanation: Shows the number of records bypassed at the displayed input DD statement.

Solution: Progress information message.

SER6712E   **Unable to open CMNELDSP - abending**

Explanation: The file open issued by SERPMLOD for DDname CMNELDSP was unsuccessful.

Solution: Ensure that the package master at DDname CMNELDSP is a VSAM LDS file. See the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide*.

SER6712I   **SERNET processing - {*number*} eligible physical records detected.**

SER6713I   **SERNET processing - {*number*} logical records output.**

SER6714I   **SERNET processing - {*number*} XML records read.**

SER6715E   **Unable to open CMNPMAST.**

Explanation: The file open issued by SERPMLOD for DDname CMNPMAST was unsuccessful.

Solution: Ensure that the package master at DDname CMNPMAST is a VSAM file. See the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide.*

SER6716I   **'number' component master records have been processed in this run.**

Explanation: Information, displays the number of component master records processed.

SER6717E   **Unable to open CMNPMXML.**

Explanation: The file open issued by SERPMLOD for DDname CMNPMXML was unsuccessful.

Solution: Ensure that the file at DDname CMNPMXML is a VSAM file. See the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide*

SER6718E   **Unable to open CMNPMSRT.**

Explanation: The file open issued by SERPMLOD for DDname CMNPMSRT was unsuccessful

Solution: Ensure that the file at DDname CMNPMSRT is a VSAM file. See the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide*

SER6719E   Unable to open CMNPMIDR.

Explanation: The file open issued by SERPMLOD for DDname CMNPMIDR was unsuccessful

Solution: Ensure that the file at DDname CMNPMIDR is a VSAM file. See the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide*

SER6722E   Unable to open CMNPMSEQ.

Explanation: The file open issued by SERPMLOD for DDname CMNPMSEQ was

Solution: Ensure that the file at DDname CMNPMSEQ is a VSAM file. See the description of program SERPMLOD in the *ChangeMan ZMF Customization Guide*

SER6723E   Both CMNCMPNT and CMNCMPNL must be allocated for component data extraction.

Explanation: Ensure both VSAM files, CMNCMPNT and CMNCMPNL are allocated for this request.

Solution: Contact Micro Focus Customer Care

SER 7000 - 7900

SER7000 SERJES

JES2/JES3 Interface. General purpose interface module for JES2/JES3 subsystem functions. On each call, a function code is passed by the caller to indicate the type of function to be performed:

Initialize

Job List

Active Job List

Data set list

Cancel job

Delete held output

Re queue held output - change class/dest

Open data set

Get record

Close data set

Free list - job, data set, or message list

Job summary message list

Terminate

SER7002I   {*userid*} cancelled job {*jobname*}, jobid={*jobid*}

Explanation: Job cancelled using XML Services or an interface like ChangeMan ZDD.

Solution: Information only; no action required.

SER7008I   {*userid*} canceled job {*jobname*} and purged the output, jobid={*jobid*}

Explanation: Job purged using XML Services or an interface like ChangeMan ZDD.

Solution: Information only; no action required.

SER7008I   uuuuuuuu canceled job nnnnnnnn and purged the output, jobid=iiiiiiiii

Explanation: A request from user *uuuuuuuu* to purge the output for jobname *nnnnnnnnn* and jobid *iiiiiiiii* was received.

Solution: Information only.

SER7100 SERXFLIO

File input and output, including PDS/SEQ I/O through SERBSAM; PAN/LIB reads through SERIFACE; PAN/LIB updates through PAN#1 or

SER7100I   Function {*function*} complete: RC=0

Explanation: Information.

SER7101I   Null file {*operation*} operation complete: RC=0

Explanation: Information.

SER7102E   Unable to allocate {*dataset*}: RC=8

Explanation: Information.

Solution: Check the spelling of dataset.

SER7103E   Null member list; RC=8

Explanation: Data set being processed is either PDS, PANVALET or LIBRARIAN; all three require a member list containing at least one member.

Solution: Supply a list of members.

SER7104E   File type {*type*} not supported

Explanation: Invalid file type.

Solution: Correct the file type. Valid file types are SEQuential, PANVALET or LIBRARIAN.

SER7105E   {*value*} parameter error: RC=8

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER7106E   Incorrect file type: Request={*request*} Actual={*actual*} RC=8

Explanation: Incorrect file type.

Solution: Determine why the file type is incorrect.

SER7107E   Invalid request: Member list requested for sequential data set

Explanation: A sequential data set is a single entity, and is not subdivided into members.

Solution: Correct the request.

SER7108E   Invalid request: Member name specified for sequential data set

Explanation: A sequential data set is a single entity, and is not subdivided into members.

SER7109E   Invalid request: Panvalet member already disabled

Explanation: An attempt was made to DELete (disable) a Panvalet member which is already DELeted (disabled).

SER7110E   Invalid request: Member name missing

Explanation: Member name required for PDS, PANVALET, or LIBRARIAN data sets.

Solution: Supply a member name.

SER7111E   Record format U not supported

Explanation: RECFM=U is not supported.

Solution: Change to a supported record format (RECFM=F,FB,V,VB).

SER7112E   Data set {*dataset*} in use

Explanation: Another function has exclusive use of the DATASET.

Solution: Try again later.

SER7113E   Probable Panvalet library on host: Terminated RC=8

Explanation: A PUT for a SEQ data set looks suspiciously like a PUT for a PANVALET dataset, and has been terminated.

Solution: Contact Micro Focus Customer Care.

SER7114E   Open error: Dsn={*dataset*}

Explanation: The DATASET failed to open.

Solution: Examine SYSLOG, SERPRINT, and the JES2 datasets for the Sernet started task for related information.

SER7115E   {*dataset*} Open abend S{*abend-code*}-{*reason code*}

Explanation: DATASET failed to open.

Solution: Lookup the ABEND-CODE and reason code in z/OS MVS System Codes, SA380665-xx. Examine SYSLOG, SERPRINT, and the JES2 data sets for related messages, look these messages up in z/OS MVS System Messages, Vol 7 (IEB-IEE) SA38-0674-xx. Contact Micro Focus Customer Care.

SER7116W   Member {*member*} not found

Explanation: Information.

SER7117E   Update error: RC=8

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER7118E   Update error RC=8, abend S{*abend-code*}-{*reason code*}

Explanation: Internal error.

Solution: Lookup the ABEND-CODE and reason code in z/OS MVS System Codes, SA380665-xx. Examine SYSLOG, SERPRINT, and the JES2 data sets for related messages, look these messages up in z/OS MVS System Messages, Vol 7 (IEB-IEE) SA38-0674-xx. Contact Micro Focus Customer Care.

SER7119E   Update error: Directory full

Explanation: Unable to update because the data set's directory is full.

Solution: Try compressing the dataset. If this doesn't fix the problem try allocating a similar dataset with more directory blocks than the original, copy the original data set to the new data set, rename the new data set to the original data set and try again.

SER7120E   Update error: Stow error RC={*return code*} Reason={*reason code*}

Explanation: Information.

Solution: Look up return code and reason code in z/OS DFSMS Macro Instructions for Data Sets SC23-6852-xx, Chapter 5, STOW Completion Codes. Contact Micro Focus Customer Care.

SER7121E   Cannot rename Panvalet superset.subset: RC=8

Explanation: Super.sub format not supported.

Solution: Contact Micro Focus Customer Care.

SER7122E   SERIFACE error: {*error*}

Explanation: Internal error. Contact Micro Focus Customer Care.

SER7200 SERXDATA

 Xch DATA handling.

Functions:

    Xch DATA

    PDS/SEQ I/O through SERBSAM;

- VSAM native

    Calls:

- SERBSAM - File Storage Area manipulation

    SERSTMGR - Getmain/Freemain storage

    SERTRACE - Issue trace messages to //SERPRINT

Comments:

It is always assumed that any given file has already been allocated via SERXFLIO and that Xio$Dsnm & Xio$Ddnm are filled to reflect that.

File attributes will be reflected in the SerXioDs block. If extended attributes are requested, such as for a VSAM cluster (data and index component names must be excluded) then this can only be gathered by first opening the file and getting the feedback. Unless otherwise specified, the file is then closed and resources released. It is kept open only when necessary such as in the case of a client wanting to download all or part of the file and a long dialogue is anticipated. Open failure can occur for many reasons, one of which is that the VSAM file has SHAREOPTIONS=(2,3) and it is already opened elsewhere. This must be explicitly detected and described, even to the point of tattling on just what other job name owns it.

Long dialogues must be aware that client power outages and task abends cannot leave the file open. Protection must be implicit such that interruptions are covered with a closing of any open file and resource freeing as necessary.

SER7200E   *{message} {message-text}*

Explanation: Information.

SER7201E   **Open error: RC=8**

Explanation: Information.

Solution: Examine SYSLOG, SERPRINT, and the JES2 data sets for the Sernet started task for related messages. Contact Micro Focus Customer Care.

SER7202E   **Record format U not supported for update RC=8**

Explanation: Information.

SER7203E   **Probable Librarian file: RC=8**

Explanation: Information.

Solution: This file looks like a Librarian file, which is not supported by SERXDATA.

SER7204E   **Probable Panvalet file: RC=8**

Explanation: Information.

Solution: This file looks like a Panvalet file, which is not supported by SERXDATA.

SER7205E   **PDS/SEQ information not supported: RC=8**

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER7206E   **Only VSAM Clusters can be processed: RC=8**

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER7207E   **Error in positioning to start key: RC=8**

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER7208E   **Synchronous error: Fdbk={*feedback*} RecNo={*recno*} RC=8**

Explanation: Internal error.

Solution: Record FEEDBACK and RECNO, contact Micro Focus Customer Care.

SER7209E   **Logical error: Fdbk={*feedback*} RecNo={*recno*} RC=8**

Explanation: Internal error.

Solution: Record feedback and recno, contact Micro Focus Customer Care.

SER7210E   **I/O error RC={*return code*} Reason={*reason code*} Dsname={*dataset*}**

Explanation: Internal error.

Solution: Record return code, reason code contact Micro Focus Customer Care.

SER7211E   **I/O error Comp=S{*abend-code*}-{*reason code*} Dsname={*dataset*}**

Explanation: Internal error.

Solution: Record the abend-code and reason code. Contact Micro Focus Customer Care.

SER7212W   **Member {*member*} not found in data set {*dataset*}**

Explanation: Information.

Solution: This member is no longer in dataset, perhaps another user has deleted this member.

SER7213E   **Short record or RKP/KEYLEN specified incorrectly: RC=8**

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER7214E   **I/O error RC={*return code*} Reason={*reason code*} Ddname={*ddname*}**

Explanation: Internal error.

Solution: Record return code, reason code, and ddname. Contact Micro Focus Customer Care.

SER7215E   I/O error Comp=S{*abend-code*}-{*reason code*} Ddname={*ddname*}

Explanation: Internal error.

Solution: Record return code, reason code, and ddname. Contact Micro Focus Customer Care.

SER7216E   Member mmmmmmmm generation nnnn not found in library dsname

Explanation: An attempt at locating generation nnnn of dsname(member) failed.

Solution: If required, contact Micro Focus Customer Care.

SER7123E   Current member already exists and was not replaced

Explanation: An attempt at updating a PDS directory failed because the 'replace' option wasn't set.

Solution: If required, contact Micro Focus Customer Care.

SER7124E   Member version not found

Explanation: An attempt at updating a PDS directory failed because the target member wasn't found.

Solution: If required, contact Micro Focus Customer Care.

SER7900

SER7900E   Unable to acquire lock table serialisation lock

Explanation: A request for internal locking services could not be satisifed due to contention.

Solution: If this error persists, report it to Micro Focus Customer Care.

SER7901E   Abend while processing lock table - see dump or logrec for details

Explanation: A request for internal locking services abended. An SVC dump will be requested.

Solution: Report this error to Micro Focus Customer Care.

SER7902E   <User_ID><T_Elapsed><Type><Locked_DsName(Member)...> Total=xxxx

Explanation: A LOCKS command was issued and this is the title line.

Solution: Information only.

SER7903I*uuuuuuuu HhhMmmSss tttt dddddddd(mmmmmmmm)*

Explanation: A LOCKS command was issued and this is the detail line:

Uuuuuuuu – the userid holding the lock

HhhMmmSss – the time at which the lock was acquired

Tttt – the lock type

dddddddd(mmmmmmmm) the dataset and member name(s)

Solution: Information only.

SER7904I   No active locks found

Explanation: A LOCKS command was issued but no internal locks were found.

Solution: Information only.

SER7905E   Lock table is full

Explanation: A request for internal locking services failed because the lock table is full.

Solution: Issue the XCH,LOCKS and CMN,LOCKS commands to see what locks exist. If in need of help report the error to Micro Focus Technical Support.

SER7906E   ENQ failure for dsname(*member*)

Explanation: An ENQ request for the detailed dataset and member combination failed.

Solution: Examine the cause of the contention. If in need of help report the error to Micro Focus Customer Care.

SER7910E   Lock to be deleted is not owned: dsname(*member*)

Explanation: A caller issued a request for internal locking services to delete a particular lock but the caller was not the owner of the lock.

Solution: Report this error to Micro Focus Customer Care.

SER8000 - 8850

SER8000 SEROSTRM

SerNet output streamer Transforms and transmits Mdus to clients

SER8000E   {*userid*} SEROSTRM {*tca_address*} invoked with nothing to send

Explanation: Internal error.

Solution: Try to determine what userid was doing at the time the error message was produced. If userid sseems to be doing something reasonable and the message still occurs contact Micro Focus Customer Care.

SER8001W   {*userid*} SEROSTRM {*tca_address*} ignored a response Mdu due to an earlier error

Explanation: Warning.

SER8002E   {*userid*} SEROSTRM {*tca_address*} XML generator initialization failed with rc={*return code*}, rsn={*reason code*}

Explanation: Internal error.

Solution: If the error is repeatable, Try using the NETWORK trace, to see what the XML looks like (F SRNETSTC,NT,ON,USER=USERID,SIZE=1024). See the ChangeMan ZMF Installation guide, Appendix B Modify Commands. Record return code and reason code, contact Micro Focus Customer Care.

SER8003E {*userid*} SEROSTRM {*tca_address*} CCSID {*ccsidfrom*} to {*ccsidto*} conversion failed with rc={*return code*}, rsn={*reason code*}

Explanation: Internal error.

Solution: This may be a Unicode configuration issue. See the discussion for message SER2500 earlier in this chapter. Look up the return code and reason code in z/OS Unicode Services User's Guide and Reference - SA38-0680-xx and proceed accordingly.

SER8004E {*userid*} SEROSTRM {*tca_address*} CCSID conversion initialization failed with rc={*return code*}, rsn={*reason code*}

Explanation: Internal error.

Solution: This may be a Unicode configuration issue. See the discussion for message SER2500 earlier in this chapter. Look up the return code and reason code in z/OS Unicode Services User's Guide and Reference - SA38-0680-xx and proceed accordingly.

SER8005E {*userid*} SEROSTRM {*tca_address*} change direction failed with receiverc={*return code*}

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8006E {*userid*} SEROSTRM {*tca_address*} change direction failed with check rc={*return code*}

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8007E {*userid*} SEROSTRM {*tca_address*} send failed with rc={*return code*}

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8008E {*userid*} SEROSTRM {*tca_address*} invalid record length prefix.

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8100

SER8101E   Rejected*sssssss1 mmmmmmm1 ooooooo1 with sssssss2 mmmmmmm2 ooooooo2*

Explanation: An invalid sequence of requests was detected. The previous service/ message/scope is not the same as the incoming service/message/scope.

Solution: Report this error to Micro Focus Customer Care.

SER8102E   Received invalid compressed data, rc=xxxx

Explanation: An attempt at expanding the incoming, compressed request data failed with the detailed return code.

Solution: Report this error to Micro Focus Customer Care.

SER8104E *uuuuuuuu portname* Unidentifiable message received, header is*11111111 22222222 IP=ip-addr:port*

Explanation: Warning. Either an invalid length or an invalid sequence indicator was detected. The 8 bytes of the request header are printed in hex as 11111111 22222222. The *ip-addr:port* shows the IP address and port that the invalid request is originating from.

SER8105E *uuuuuuuu* Serlstrm*ttttttttt*could not determine which ECB was posted

Explanation: A logic error occurred in the wait processing of request management.

Solution: Report this error to Micro Focus Customer Care.

SER8106E *uuuuuuuu* Serlstrm*ttttttttt*received a nnnn byte message but conversation state VCASTATE ss is now invalid, VCAWHATR=rr

Explanation: A logic error occurred in conversation management.

Solution: Report this error to Micro Focus Customer Care.

SER8114E   A short message arrived from some non Sernet client and is rejected.

Explanation: A request was received that was of a length less than the expected minimum.

Solution: If this error persists report it to Micro Focus Customer Care.

SER8115E *uuuuuuuu* **Unexpected request received** *rrrrrrrr*

Explanation: An unrecognized request was received from the Sernet main task.

Solution: If this error persists report it to Micro Focus Customer Care.

SER8200 SERUSER

SerNet User Subtask in the server. Process conversations. receive request message data units (Mdus), handle connections, and route Mdus to their applications according to the given product, object, and message.

SER8200E *{product}* *{object}* *{message}* **request rejected, logon is required**

Explanation: User must be logged on.

SER8201E **SERUSER** *{tca_address}* **denied access by user** *{userid}* **because maximum users are logged on**

Explanation: Maximum users reached.

Solution: Try again later.

SER8202E *{userid}* **SERUSER** *{tca_address}* **rejected a downlevel client, client vrm=**{*VRM*}

Explanation: Client code is older than server code.

Solution: Upgrade the Client code.

SER8203E **User** *{real-userid}* **is not authorized to impersonate user** *{userid}*

Explanation: Probably a security definition issue.

Solution: Contact your security administrator.

SER8204I **Password permanently changed on your security system**

Explanation: Information.

SER8205E   Invalid user ID specified

Explanation: Error.

Solution: Correct the userid.

SER8206E   Password expired - you must specify a new password

Explanation: Information.

Solution: Specify a new password.

SER8207E   Invalid password specified

Explanation: This is dependent on your installation, for example, maybe you tried a password which has recently been used. Your installation may have rules preventing this.

Solution: Contact your security administrator.

SER8208E   Logon authorization failed - RC={*return code*} Reason={*reason code*}

Explanation: SERLCSEC has issued return code and reason code.

Solution: Examine SERLCSEC, determine if the exit is working properly.

SER8209I   Logon accepted for user {*userid*}; Local CCSID={*coded character set identifier*}

Explanation: This message is displayed when a TSO user successfully connects to the SERNET started task.

Solution: No action required.

SER8210E   Session rejected because no initial logon

SER8211E   Unsupported request {*object*} {*message*} rejected

Explanation: Internal error, valid OBJECT/MESSAGE combinations are CONNECT LOGON, CONNECT PASSWORD, CONNECT LOGOFF, and CONNECT START.

Solution: Contact Micro Focus Customer Care.

SER8212W   Logoff unsuccessful because user is not logged on

Explanation: Warning.

SER8213I   User {*userid*} logged off

Explanation: Information.

SER8214I   {*message-number*} {*message*}

Explanation: SAF message, for example ICH408I USER(USER252) GROUP(USER).

SER8215W   User {*userid*} disconnected

Explanation: Warning.

SER8216E   User {*userid*} no XCH security environment created

Explanation: A RACF VERIFY call was issued to SERLCSEC which failed to cause an ACEE to be created. The lack of an ACEE is a security problem so the connect request is blocked.

Solution: Check SERLCSEC and, if in doubt, contact Micro Focus Customer Care.

SER8218E*uuuuuuuu*Error in SIOCTTLSCTL request, Rc=*xxxx*ErrNo=*yyyy*

Explanation: The TLS certificate provided in the logon request failed verification with the TCP/IP return code xxxx and Errno yyyy.

Solution: Correct the TLS certificate and retry the logon request.

SER8219E*uuuuuuuu*No user associated with the TLS client certificate

Explanation: The TLS certificate provided in the logon request was not associated with a particular userid.

Solution: Correct the TLS certificate and retry the logon request.

SER8220E*uuuuuuuu*Wrong user associated with the TLS client certificate −*cccccccc*`

Explanation: The userid associated with the TLS certificate provided was different from the one specified in the logon request.

Solution: Correct the TLS certificate or logon userid and retry the logon request.

SER8221E   Rejected {*tca-address*} {*initial-product*} {*initial object*} {*initial-message*} with {*this-product*} {*this-object*} {*this-message*}

Explanation: Transmission error.

Solution: Contact Micro Focus Customer Care.

SER8222E   Received invalid compressed data, rc={*CODE*}

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8223I   {*userid*} Mail command: {*command*}

Explanation: Information.

SER8224E   New request rejected while responding to {*object*} {*message*} request

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8225E   {*userid*} SERUSER {*tca-address*} received a request message with invalid lrecl {*lrecl*} (VmruLRLn)

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8226E   {*userid*} SERUSER {*tca-address*} could not determine which ECB was posted

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8227E   The server is terminating, request rejected

Explanation: Information.

SER8228E   Data chunking request rejected, chunking is not allowed

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8230E   {*userid*} SERUSER {*tca-address*} received a {*integer*} byte message but conversation state VCASTATE {*conversation-state*} is now invalid, VCAWHATR={*what-received*}

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8231E   {*userid*} SERUSER {*tca-address*} rejected a connection request with multiple message blocks

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8232I   userid Login credentials found

Explanation: A connection request was received for userid and stowed credentials for that userid were found in the Client Pack Registry.

Action: None; normal operation.

SER8233I   userid Login credentials saved

Explanation: A connection request was received for userid and the associated credentials were saved in the Client Pack Registry.

Action: None; normal operation.

SER8234I   userid Login credentials deleted

Explanation: A disconnection request was received for userid and stowed credentials for that userid were deleted from the Client Pack Registry.

Action: None; normal operation.

SER8235E   userid Failure in saving login credentials

Explanation: A connection request was received for userid and the associated credentials could not be saved in the Client Pack Registry.

Solution: Contact Micro Focus Customer Care.

SER8272E   CMN connections temporarily inhibited

Explanation: This message is displayed when an external logon is attempted at ZMF startup when such connections are disallowed while the delay file is being processed. External logons are initiated from batch processes like CMNWRITE, TSO users connecting to ZMF, XML Services requests for ZMF, etc.

Solution: Try the logon again or resubmit the batch process after delay file processing is finished and message CMN_461I is displayed in SERPRINT.

SER8273E   Access denied to user {*userid*}; the maximum number of users of the product ({*product*}.

Explanation: A user has attempted to access SERNET where the maximum number of users has been reached.

Solution: Retry access after number of users has reduced.

SER8274E   Unable to acquire lock table lock during termination of SERNET.

Explanation: Internal use only.

Solution: Contact Micro Focus Customer Care.

SER8275E   Abend while processing the lock table - see dump.

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8276E   Abend during {*function name*} function for {*userid*}; see logrec for details.

Explanation: An abend occurred during the processing of a '*function name*' call to SERLCSEC for the userid specified.

Solution: The abend is typically in RACF code in response to a bad parameter list. Isolate the logrec entry (using ICFEREP) and give the information to Micro Focus Customer Care.

SER8300 SERXMLO

SerNet XML Output Generator. Generate XML from an output DSECT.

SER8300E   Response XML not generated because of no XML data space

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8302E   No output XML address passed to "Put" in the Xmlo parameter block

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8303E   Id "{*id*}" ({*value*}) in the Xmlo parameter block is not "XMLO"

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8304E   Level number {*level*} in the Xmlo parameter block is incorrect

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8305E   Invalid function "{*function*}" ({*value*}) in the Xmlo parameter block

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8306E   Residual {*code*} return code in the Xmlo parameter block

Explanation: Information.

SER8308E No output buffer address passed to "Open" in the Xmlo parameter block

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8309E No output buffer length passed to "Open" in the Xmlo parameter block

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8310E The Xmlo output buffer length {*length*} is too short, it must be >5K

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8311E No input buffer address passed in the Xmlo parameter block

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8312E No input data passed to "Put" in the Xmlo parameter block

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8313E No output buffer address passed to "Put" in the Xmlo parameter block

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8314E The Xml Put exit buffer length {*length*} is too short, it must be >5K

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8315E   No XML defined for response message "*{object}* *{message}* *{parameter}*"

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8316E   Required output exit not passed to SERXMLO

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8317E   XML output address parameter precedes the output buffer

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8318E   XML output address parameter is beyond the output buffer

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8319E   No output buffer length passed to "Put" in the Xmlo parameter block

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8400 SERXMLI

XML Message Input. This program examines an XML document and extracts any tags therein. The tags are recorded in the tag pool.

SER8400E   Invalid XML document in message body

Explanation: Internal error.

Solution: Examine the XML request, this is probably a syntax error. Contact Micro Focus Customer Care for further assistance.

SER8401E   Invalid XML service combination: Obj={*object*} Msg={*message*}

Explanation: Internal error.

Solution: Examine the XML statement, this is probably a syntax error. Contact Micro Focus Customer Care for further assistance.

SER8402E   XML value is too long for field {*field*}

Explanation: Internal error.

Solution: Examine the XML statement, this is probably a syntax error. Contact Micro Focus Customer Care for further assistance.

SER8403E   XML dataspace in termination mode

Explanation: Information, the Sernet started task is on its way down.

SER8404E   XML dataspace VRM mismatch.

Explanation: The default XMLSPACE has a version, release and modification (VRM) field in the dataspace root record. This must match the VRM of the server. The VRM is displayed at server start up along with the manufacture date/time. See message SER6414I

Solution: Reload the XMLSPACE using the XMLLOAD in the installation JCL.

SER8405E*uuuuuuuu*Service Denied: Service=service Scope=scope Message=message

Explanation: Permission to execute the tendered XML request was denied by security.

Solution: None.

SER8406E   </service> string not found at end of XML buffer

Explanation: On inspecting an XML request it was determined that a </service> specification was missing.

Solution: Correct the input XML and resubmit the request.

SER8414W   Unrecognized tag in request for user {*userid*}, tag: {*taglist*}

Explanation: An unrecognized tag was found in the XML request

Solution: Examine the XML request, correct, and resubmit.

A tag name with incorrect case will cause this warning message.

Another example is a misspelled tag name. Consider the following XML request, where the "appl" TAG has been spelled incorrectly ("applE"). The NETWORK trace for user USER252 has been enabled with a buffersize of 1,024K, and the XML WARNING facility is enabled (value for KEYWORD WARN is YES).

```
<?xml version="1.0"?>
<service name="IMPACT">
    <scope name="CMPONENT">
        <message name="LIST">
            <header>
                <subsys>8</subsys>
                <product>CMN</product>
            </header>
            <request>
                <applE>ACTP</applE>
                <libType>SRS</libType>
                <component>ACPSRS00</component>
            </request>
        </message>
    </scope>
</service>
```

This will generate a message similar to the following:

```
SER2550T USER252 SERUSER INPUT: Address=1735B014 Length=0168 TCA=1726B000
SER2551T USER252 0000/00000000 00000000 00000000 00000000 00000000 00000000 00000000 *................................*
SER2551T USER252 0000/0020 Same as above
SER2551T USER252 0040/00000000 00000000 00000000 00000000 4C6FA794 9340A585 99A28996 957E7FF1 *...............<?xml version="1*
SER2551T USER252 0060/4BF07F6F 6E404CA2 8599A589 83854095 8194857E 7FC9D4D7 C1C3E37F 6E404CA2 *.0"?\> <service name="IMPACT"\> <s*
SER2551T USER252 0080/83969785 40958194 857E7FC3 D4D7D6D5 C5D5E37F 6E404C94 85A2A281 87854095 *cope name="CMPONENT"\> <message n*
SER2551T USER252 00A0/8194857E 7FD3C9E2 E37F6E40 4C888581 8485996E 404CA2A4 82A2A8A2 6EF84C61 *ame="LIST"\> <header\> <subsys\>8</*
SER2551T USER252 00C0/A2A482A2 A8A26E40 4C979996 84A483A3 6EC3D4D5 4C619799 9684A483 A36E404C *subsys\> <product\>CMN</product\> <*
SER2551T USER252 00E0/61888581 8485996E 404C9985 98A485A2 A36E404C 81979793 C56EC1C3 E3D74C61 */header\> <request\> <applE\>ACTP</*
SER2551T USER252 0100/81979793 C56E404C 938982E3 A897856E E2D9E24C 61938982 E3A89785 6E404C83 *applE\> <libType\>SRS</libType\> <c*
SER2551T USER252 0120/96949796 958595A3 6EC1C3D7 E2D9E2F0 F04C6183 96949796 958595A3 6E404C61 *omponent\>ACPSRS00</component\> </*
SER2551T USER252 0140/998598A4 85A2A36E 404C6194 85A2A281 87856E40 4C61A283 9697856E 404C61A2 *request\> </message\> </scope\> </s*
SER8255T USER252 SERUSER 1726B000 request has last payload FF0307261BD4E944, VmruByts=00007EF4, Vmru\#LDR=00007EF4, VmruT\#LR=00007
SER8258T USER252 SERUSER 1726B000 routing request XML DATA to application, VCAA1ARQ=1735B000 VCAA1ARS=172BD000
SER1100T USER252 Storage obtain: TCB=008B7020 PSW=15B5BA8A R0=8100011C, Out: RC=00 R1=17288280 Size=0000011C
SER1100T USER252 Storage obtain: TCB=008B7020 PSW=0001843C R0=81008000, Out: RC=00 R1=17327000 Size=00008000
SER1100T USER252 Storage obtain: TCB=008B7020 PSW=00018606 R0=8100003D, Out: RC=00 R1=17288020 Size=0000003D
SER1100T USER252 Storage obtain: TCB=008B7020 PSW=00018606 R0=8100003F, Out: RC=00 R1=17288210 Size=0000003F
SER1100T USER252 Storage obtain: TCB=008B7020 PSW=00018606 R0=81000040, Out: RC=00 R1=172883A0 Size=00000040
SER1100T USER252 Storage obtain: TCB=008B7020 PSW=00018606 R0=8100003F, Out: RC=00 R1=17288400 Size=0000003F
SER1100T USER252 Storage obtain: TCB=008B7020 PSW=00018606 R0=81000044, Out: RC=00 R1=17288440 Size=00000044
SER8410T USER252 SERXMLI Request: Prod=CMN Obj=IMPACT Msg=LIST Parm=CMPONENT
SER8411T USER252 SERXMLI Receive after conversion: Address=1735B064 Length=0053
SER8412T USER252 SERXMLI 0...4...8...C...10..4...8...C...20..4...8...C...30..4...8...C...
SER8413T USER252 SERXMLI 0000 0053 SRSACPSRS00 name="CMPO
SER8414W Unrecognized tag in request for user USER252, tag: applE, service: IMPACT, scope: CMPONENT, message: LIST
```

SER8500 SERVAMH

SerNet API Message Handler. This only purpose is to call the correct module. There is no more reformatting of the input request. It is taken "as is" and this module does all of the required work in the VCA$.... areas. No extra storage is consumed.

SER8500E *Error* Service module not found for: {*sernet-task*}

Explanation: The "product" in the XML request is probably wrong, for example it may be CMN when it should be XCH.

Solution: Correct the "product" and re-submit.

SER8600 SERXMSIP

Cross Memory Services, SER#PARM duties:

XMS - Cross Memory Services on SerNet STC side.

Manipulation of //SER#PARM PDS for member updates, additions;

reading to determine TCP/IP addresses from SERCLIEN side.

Creation/deletion of new address spaces.

SER8600E   Unable to open //SER#PARM; connection refused

Explanation: Check the spelling for DDNAME SER#PARM.

Solution: Correct and re-submit.

SER8601E   SERXMSIP Abend 325; Reason code={*code*}

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8602E   Cannot find requested subsystem {*subsys*}; member {*member*}

Explanation: Check the spelling of *member*.

Solution: Correct and re-submit.

SER8603I   **XMS - Cross Memory Services active**

Explanation: Information.

SER8604I   ******** This is member "#SER{*memsuffix*}" created {*when*} ******

Explanation: Information.

SER8605I   *** The purpose of this member is to track the relationship**

Explanation: Information.

SER8606I   *** between this SerNet subsystem, applications and associated**

Explanation: Information.

SER8607I   *** TCP/IP dotted decimal address && port number.**

Explanation: Information.

SER8608I   *** The member is created/updated by SERVER/SERXMSIP as needed.**

Explanation: Information.

SER8609I   *** It may be manually (careful) edited but this is not recommended.**

Explanation: Information.

SER8610I   *** <== asterisk in column one denotes comment.**

Explanation: Information.

SER8611I   *** SMF-ID (SMFI) uniquely identifies the LPAR. Multiple APPs possible.**

Explanation: Information.

SER8612I   *** SMFI.SUBS APP DOT.TED.DEC.MAL PORT# TCPIPROC --Update-Time-Stamp--**

Explanation: Information.

SER8613I   ***- Settings at creation above -***

Explanation: Information.

SER8614I   *** END OF DATA**

Explanation: Information.

SER8615I   **CMN TCPIP information not detected - cannot be saved.**

Explanation: Information.

SER8650 SERBUILD

(former CDFBUILD) Build and manipulate eight files database

SER8650I   **LEGEND - Type of Changes Symbols:**

Explanation: Information.

SER8651I   **Common base 012345 relative Base record number**

Explanation: Information.

SER8652I   **Deleted base < _B__ deleted Base record in version B**

Explanation: Information.

SER8653I   **Replaced base < 2345 replaced Base record; see next**

Explanation: Information.

SER8654I   **Replacement <>__C_ replacing record in version C**

Explanation: Information.

SER8654I   **Replacement <>__C_ replacing record in version C**

Explanation: Information.

SER8655I   **Inserted line > AB__ inserted line in versions A and B**

Explanation: Information.

SER8656I   **Cut Base line <<___D cut (moved around) Base line in version D**

Explanation: Information.

SER8657I   **Pasted Base line >>___D pasted (moved around) Base line in version D**

Explanation: Information.

SER8658I   **User deleted /*3456 user deleted Base record**

Explanation: Information.

SER8659I   **User deleted /*_B__ user deleted line of version B**

Explanation: Informaton.

SER8660I   **User overtyped ><___+ user overtyped line**

Explanation: Information.

SER8661I   **User deleted /*_B__ user deleted line of version B**

Explanation: Information.

SER8662I   **User inserted > ___+ user inserted line**

Explanation: Information.

SER8663I   **User cut <<3456 user cut Base record**

Explanation: Information.

SER8664I   **User cut <<__C_ user cut line of version C**

Explanation: Information.

SER8665I   **User pasted >>___+ user pasted line**

Explanation: Information.

SER8700 SERXMVS

SerNet MVS-MVS Processor

SER8700I   **Transfer scheduled for transmission**

Explanation: Information.

SER8701I   **Transfer completed successfully**

Explanation: Information.

SER8702I   **{*integer1*} of {*integer2*} members copied successfully**

Explanation: Information.

SER8703I   **Transfer completed successfully with warnings**

Explanation: Information.

SER8704I   **At least one member excluded - superset-subset**

Explanation: Information.

SER8705E   **Source data set migrated to tape**

Explanation: An MVS2MVS request specified an input dataset name that was on migration level-2.

Solution: Recall the specified dataset name and resubmit the request.

SER8706E   **Target data set migrated to tape**

Explanation: An MVS2MVS request specified an output dataset name that was on migration level-2.

Solution: Recall the specified dataset name and resubmit the request.

SER8712I   Error Sending data to partner

Explanation: Information, see related SER87nna messages.

SER8716E   Error - Target Dataset not found

Explanation: Information.

Solution: Determine if the target dataset exists.

SER8717E   Error - Member provided for sequential dataset

Explanation: Information.

Solution: Probable user error, is this the correct dataset? Remove member name if this is the correct dataset.

SER8718E   Error - Dataset organization not supported'

Explanation: Probable user error.

Solution: Verify the dataset names are correct.

SER8719E   Error - Target Member cannot contain wildcard

Explanation: The target dataset needs a real member name, not a wildcard.

Solution: Specify a real member name for the target dataset.

SER8720E   Error - DSORG conversion not supported

Explanation: DSORGs must be the same.

SER8721E   Error - Member required for SEQ/PDS copy

Explanation: Missing member name.

Solution: Supply a member name.

SER8722E   Error - Request is not supported

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8724E   Error - Unable to obtain target information

Explanation: Probable user error.

Solution: Verify the target dataset exists, and is the correct dataset.

SER8725E   Error - Unable to obtain source attributes

Explanation: Probable user error.

Solution: Verify the source dataset exists, and is the correct dataset.

SER8726E   Error - Source Dataset not found

Explanation: Probable user error.

Solution: Correct the name of the source dataset.

SER8727E   Error - Actual Source DSORG does not match specified DSORG

Explanation: Probable user error.

Solution: Examine user input and the dataset in question.

SER8728E   Error - Actual Target DSORG does not match specified DSORG

Explanation: Probable user error.

Solution: Examine user input and the dataset in question.

SER8729E   Error - Unable to allocate dataset; DSORG mismatch

Explanation: Probable user error.

Solution: Examine user input and correct.

SER8730E   Error - Unable to allocate dataset; Source DSORG must be SEQ or PDS

Explanation: Information.

Solution: Examine user input, correct and re-submit.

SER8732E   Error - Unable to obtain enqueue on SYSPRINT

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8733E   Error - IEBCOPY failed; RC={*return code*} Reason={*reason code*}

Explanation: Information.

Solution: Record return code and reason code, examine SYSLOG and the SERNET STC JES2 datasets for related messages. Contact Micro Focus Customer Care.

SER8734E   Error - Unable to obtain unload data set attributes

Explanation: Probable user error.

Solution: Verify the existence of the data set in question. Is this the correct dataset?

SER8740E   Error - Data set allocation failed

Explanation: Probable user error.

Solution: Examine user input and correct.

SER8741E   Address space creation failed

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER8800 SERMMWD

MailMan watchdog This task is attached by the server at start up time. The purpose of this module is to read the MailIni file, record the IP address and port for MailMan, and keep an eye on the link to MailMan by pinging the IP-address and port periodically.

SER8805E   Unable to open MAILINI file

Explanation: An open of the MAILINI failed.

Solution: If MAILMAN support is required ensure a valid DD card for the MAILINI file is specified in the JCL for the STC.

SER8806E   **Syntax: mailini-content**

Explanation: The content of the MAILINI file is unacceptable.

Solution: If MAILMAN support is required correct the content of the MAILINI file and restart the STC.

SER8850 SERSCAN

Scan for particular character string(s) within data set/member(s). Service requests come in from all directions but work is accomplished in started task.

SER8850E   **RECFM=U Disallowed**

Explanation: An attempt was made to scan a load library; this is not supported.

Solution: If necessary, reissue the scan request against a dataset which is not a load library.

SER8851E   **Cannot scan Load library (Undefined record format)**

Explanation: An attempt was made to scan a load library; this is not supported.

Solution: If necessary, reissue the scan request against a dataset which is not a load library.

SER8852E   **SERSCAN/SERXFLIO Error**

Explanation: An internal call to the SERXFLIO module incurred an error.

Solution: Report this error to Micro Focus Technical Support.

SER9000-9700

SER9200 SERPRINT

General utility to combine PRINT data sets created in previous job steps into a single data set. The program input parm determines which data sets are to be combined.

SER9200E   **Input parameter missing**

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER9201E　　Input file(s) not specified

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER9202E　　Too many input files specified

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER9203E　　Output file(s) not specified

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER9204E　　Too many output files specified

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER9205E　　Invalid DD name specified

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER9206E　　Invalid dsname specified

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER9207E　　Invalid carriage control type specified

Explanation: Carriage control type must be A or M. Internal error.

Solution: Contact Micro Focus Customer Care.

SER9208E   Invalid syntax: {*syntax*}

Explanation: Contact Micro Focus Customer Care.

SER9209E   Unrecognized keyword: {*keyword*}

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER9210E   Term length error: {*error*}

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER9211E   Open failed for ddname {*ddname*}

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER9300 SERREAL

General routine to reallocate a data set and increase the size. The caller passes information which identifies the data set containing the data which is to be copied into the target data set. The size of the input data set and the number of members being copied from it are used to calculate how much space is required for the new data set.

SER9300E   Unable to reallocate: Data set {*dataset*} in use

Explanation: Information.

Solution: Attempt to determine who/what is using the *dataset*. Attempt to resolve this situation.

SER9301E   Unable to allocate {*integer*} tracks

Explanation: Out of space.

Solution: Look for related volume messages, attempt to free up space on the volume.

SER9302E   **Unable to allocate {*integer*} cylinders**

Explanation: Out of space.

Solution: Look for related volume messages, attempt to free up space on the volume.

SER9303E   **Unable to allocate {*integer*} tracks on volume {*volume*}**

Explanation: Out of space.

Solution: Attempt to free up space on the volume.

SER9304E   **Unable to allocate {*integer*} cylinders on volume {*volume*}**

Explanation: Out of space.

Solution: Attempt to free up space on the volume.

SER9305E   **Unable to scratch data set {*dataset*} on volume: {*volume*} RC={*return code*} Stat={*volume-status*} Diag={*diag-code*}**

Explanation: Internal error.

Solution: Look for related IEC614I messages. Look up the *return code* and *diag-code* in z/OS DFSMSdfp Diagnosis - SC23-6863-xx, contact Micro Focus Customer Care.

SER9306E   **Unable to rename data set {*dataset*} on volume: {*volume*} RC={*return code*} Stat={*volume-status*} Diag={*diag-code*}**

Explanation: Internal error.

Solution: Look for related IEC614I messages. Look up the return code and *diag-code* in z/OS DFSMSdfp Diagnosis - SC23-6863-xx, contact Micro Focus Customer Care.

SER9307E   **Unable to scratch data set {*dataset*} on volume: {*volume*} RC={*return code*} Reas={*diag-code*}**

Explanation: Internal error.

Solution: Look for related IEC614I messages. Look up the *return code* and *diag-code* in z/OS DFSMSdfp Diagnosis - SC23-6863-xx, contact Micro Focus Customer Care.

SER9308E   **Unable to scratch data set {***dataset***} RC={***return code***} Reas={***diag-code***}**

Explanation: Internal error.

Solution: Look for related IEC614I messages. Look up the *return code* and *diag-code* in z/OS DFSMSdfp Diagnosis - SC23-6863-xx, contact Micro Focus Customer Care.

SER9309E   **mmmmmmmm failure, RC=xxxx Reas=yyyy**

Explanation: While trying to reallocate a dataset a *mmmmmmmm* macro failed with return code *xxxx* and reason code *yyyy*.

Solution: Report this error to Micro Focus Customer Care.

SER9400 SERCOPY

For a detailed description of utility program SERCOPY, see the *ChangeMan ZMF Customization Guide*.

SER9400E   **Invalid syntax: {***statement***}**

Explanation: Option syntax error in the PARM= program execution parameter statement.

Solution: See the documentation reference at "SER9400 SERCOPY" on page 353.`

SER9401E   **Invalid syntax: {***statement***}**

Explanation: Option syntax error in the PARM= program execution parameter statement.

Solution: See the documentation reference at "SER9400 SERCOPY" on page 353.`

SER9402E   **OPEN failed for ddname {***ddname***}.**

Explanation: The file at the specified DDname could not be opened.

Solution: Examine SYSLOG, SERPRINT, and the Sernet STC JES2 datasets for related messages.

SER9403I   **SERCOPY options: {***options***}**

Explanation: Displays the keyword options that are coded on the PARM= program execution parameter statement.

Solution: Information only.

SER9404E   Invalid COMPRESS specified, default will be used: COMPRESS(7)

Explanation: Invalid value used for COMPRESS(n) keyword option in the PARM= program execution parameter statement.

Solution: Valid values for COMPRESS(n): n=2 for low compression, n=7 for high compression n=7.

SER9405I   Input dsname: {*dataset*}

Explanation: Displays the input dsname for SERCOPY.

Solution: Information only.

SER9406I   Output dsname: {*dataset*}

Explanation: Displays the output dsname for SERCOPY.

SER9407I   Begin copy: INFILE={*ddname*} OUTFILE={*ddname*}

Explanation: Displays the input and output DDnames.

Solution: Information only.

SER9408W   Member not found: {*member*}

Explanation: The member specified in the MEMBER(mem,...) keyword option in the PARM= program execution parameter statement or the member specified in SYSIN was not found in the input library.

Solution: If this is not an acceptable result, correct the MEMBER(mem,...) option or the SYSIN list, or add the missing member to the input library.

SER9409I   Insufficient space: retry will be attempted

Explanation: Information.

SER9410I   Insufficient space: reallocation will be attempted

Explanation: Information.

SER9411I   **PDS compress successful**

Explanation: Information.

SER9412E   **PDS compress failed**

Explanation: Information.

Solution: Examine SYSLOG, SERPRINT, and the Sernet STC JES2 datasets for related messages.

SER9413I   **Data set reallocation successful**

Explanation: Information.

SER9414E   **Data set reallocation failed**

Explanation: Information.

Solution: Examine SYSLOG, SERPRINT, and the Sernet STC JES2 datasets for related messages.

SER9415E   **Unsuccessful I/O for ddname {*ddname*}**

Explanation: Information.

Solution: Examine SYSLOG, SERPRINT, and the Sernet STC JES2 datasets for related messages.

SER9416E   **Directory full for ddname {*ddname*}**

Explanation: No more space.

Solution: You may have to manually define a new dataset with more directory blocks than the current dataset, copy all the members, and rename datasets accordingly.

SER9417E   **STOW error for member {*member*}**

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER9418E   **Compress/expand error: rc={*return code*}**

Explanation: Internal error.

Solution: Contact Micro Focus Customer Care.

SER9419W   No input members to copy

Explanation: Information.

SER9420I   Member successfully copied: {*member*}

Explanation: Information.

SER9421I   Alias name added for {*member*}

Explanation: Information.

SER9422E   Input data set not partitioned

Explanation: Probable user error.

Solution: Make sure this is the correct data set.

SER9423E   Compressed file must have fixed length records: {*ddname*}

Explanation: Probable user error.

Solution: Make sure data set referenced by DDNAME has fixed length records.

SER9424I   Number of members copied: {*integer*}

Explanation: Displays the number of members copied from the input dataset to the output dataset.

Solution: Information only.

SER9425I   Copy completed successfully

Explanation: Information.

SER9426W   No data copied

Explanation: Nothing was copied from the input dataset to the output dataset.

Solution: Look for SERCOPY messages in SYSPRINT and in the job log.

SER9427E   Copy terminated due to errors

Explanation: Information.

Solution: Examine SYSLOG, SERPRINT, and the Sernet STC JES2 datasets for related messages.

SER9500 SERENQ

Data set enqueue and dequeue routine. Performs serialization for SER appl's data set updates. Qname may be any of the following:

SPFEDIT - Normal data set enqueue (with or without member name). Used for serialization with ISPF and other SerNet sub-application functions.

SYSIEWLP - Load library (data set name only) serialization with Linkage Editor.

SYSDSN - MVS data set serialization. Same as allocation with DISP=OLD.

CHGMAN - Change Man datasets. ENQ may be either exclusive or shared.

For SPFEDIT, SYSIEWLP and SYSDSN the enqueue is always performed for exclusive control. If multiple data sets are requested via a data set name address list, and exclusive control was previously obtained for some of those data sets, the corresponding addresses in the caller's list are cleared. This same list can then be passed back for the dequeue function and those data sets will not be dequeued.

SER9500I   Dataset in use {*dataset*}

Explanation: Information.

SER9600 SERVUSS

SER9600I   USS REXX Service completed successfully.

Explanation: Information, process successful.

SER9601E   USS REXX address space creation failed: Rc={*return code*}.

Explanation: Possibly environmental. Displays when the address space creation for USS REXX has failed.

Solution: Review logs for additional message information address space and resubmit.

SER9602E   **No input command provided for USS REXX call.**

Explanation: An input command is required for USS REXX call.

Solution: Enter an input command to complete process.

SER9630 SERVUTIL

SER9630I   **Message(s) successfully issued.**

Explanation: Information.

SER9640 SERNTFYR

SER9641E   **Dynalloc of log dataset failed: S99ERROR=xxxxxxxx S99INFO=yyyyyyyy DSN=dsname.**

Explanation: An attempt at allocating a log dataset failed with the SVC99 error and info codes detailed in the message.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9642W   **Unable to gain exclusive control of log dataset: DSN=dsname.**

Explanation: An attempt at allocating a log dataset failed with SVC99 error and info codes that indicate a problem of contention. The allocation request was issued multiple times but control over the dataset could not be obtained.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9643E   **Log dataset open failure: DD=ddname DSN=dsname RC=xxxx**

Explanation: An attempt at opening a log dataset failed with the return code detailed in the message.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9644E   **Log dataset get failure: DD=ddname DSN=dsname RC=xxxx.**

Explanation: An attempt at reading a log dataset failed with the return code detailed in the message.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9647E   A timeout occurred while waiting to write to a socket.

Explanation: An attempt at connecting to a TCP/IP client could not be completed within the timeout period.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9648E   TCP/IP communication attempt aborted due to error.

Explanation: An attempt at writing to a TCP/IP socket failed.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9649E   Locate of log dataset DSN=dsname failed RC=xxxx.

Explanation: An attempt at preparing for the deletion of a log dataset failed with the LOCATE return code detailed in the message.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9650E   Scratch of log dataset DSN=dsname failed RC=xxxx Status=yyyy.

Explanation: An attempt at deleting a log dataset failed with the SCRATCH return code detailed in the message

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9660 SERNFYP

SER9660E   Dynalloc of new SMS log dataset failed; S99ERROR {*S99 error code*} S99INFO {*S99 info code*}.

Explanation: An attempt was made to allocate a user specific log dataset but it failed with the codes contained in the message. The notification will be delivered using a TSO SEND command.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9661E   Dynalloc of new non-SMS log dataset failed; S99ERROR {*s99 errorcode*} S99INFO {*s99 info code*}.

Explanation: An attempt was made to allocate a user-specific log dataset but it failed with the codes contained in the message. The notification will be delivered using a TSO SEND command.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9662E   Dynalloc of existing log dataset failed; SS99ERROR {*s99 error code*} S99INFO {*s99 info code*}.

Explanation: An attempt was made to allocate a user-specific log dataset but it failed with the codes contained in the message. The notification will be delivered using a TSO SEND command.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9663E   Log dataset open failure; Open of DD {*ddname*} failed RC={*return code*} DSN={*dsname*}

Explanation: An attempt was made to open a user specific log dataset but it failed with the codes contained in the message. The notification will be delivered using a TSO SEND command.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9664E   Log dataset move failure; Open of DD {*ddname*} failed RC={*return code*} RS={*reason code*}

Explanation: An attempt was made to open a user specific log dataset but it failed with the codes contained in the message. The notification will be delivered using a TSO SEND command.

If the problem persists, contact Micro Focus Customer Care.

SER9665I   Log dataset put failure; DD={*ddname*} DSN={*dsname*} RC={*return code*} RS={*reason code*}

Explanation: An attempt was made to write to a user specific log dataset but it failed with the codes contained in the message. The notification will be delivered using a TSO SEND command.

Solution: If the problem persists, contact Micro Focus Customer Care.

SER9670I   Message will be delivered using MVS SEND

Explanation: Attempts at writing the pending notification to a user log dataset failed so it will instead be delivered using an MVS SEND command.

Solution: Information only.

SER9700

SER9700W   I/O error reading extended parmlib member:*mmmmmmmm*

Explanation: IBM's parmlib-reading routine, IEEMB878, incurred an I/O error when reading member *mmmmmmmm* from DDNAME XTNDPARM.

Solution: Check the XTNDPARM JCL specification and restart the STC.

SER9701W   Syntax error at line nnnn reading extended parmlib member:*mmmmmmmm*

Explanation: A syntax error was detected while parsing the content of member *mmmmmmmm* referenced by the DDNAME of XTNDPARM.

Solution: Correct the content referenced by the XTNDPARM JCL specification and restart the STC.

SER9702W   Open error reading extended parmlib member:*mmmmmmmm*

Explanation: IBM's parmlib-reading routine, IEEMB878, incurred an open error when reading member *mmmmmmmm* from DDNAME XTNDPARM.

Solution: Check the XTNDPARM JCL specification and restart the STC.

SER9703W   Extended parmlib member*mmmmmmmm* not found

IBM's parmlib-reading routine, IEEMB878, failed to find member *mmmmmmmm* in DDNAME XTNDPARM.

Solution: Check the XTNDPARM JCL specification and restart the STC.

SER9704W   Internal error reading extended parmlib member mmmmmmmm

Explanation: IBM's parmlib-reading routine, IEEMB878, detected an invalid parameter in member *mmmmmmmm* of DDNAME XTNDPARM.

Solution: Check the XTNDPARM JCL specification and restart the STC.

SER9705W   Unknown parm:*pppppppppppppppppppppp*in extended parmlib member*mmmmmmmm*

Explanation: Unrecognised parameter *pppppppppppppppppppppp* was found in member *mmmmmmmm* referenced by the DDNAME of XTNDPARM.

Solution: Correct the content referenced by the XTNDPARM JCL specification and restart the STC.

SER9706E   Severe error reading extended parmlib member mmmmmmmm

Explanation: The parameter specification was greater than the maximum of 1,024 bytes.

Solution: Correct the content referenced by the XTNDPARM JCL specification and restart the STC.

SER9722E   Invalid major/parm/minor combination

Explanation: An XMLSERV/SERVICE request contained invalid specifications for the <major>, <parm> and <minor> tags.

Solution: Correct the tags and resubmit the request.

SER9723E   There is no dataspace for the requested release

Explanation: An XMLSERV/SERVICE request contained an invalid specification for the <release> tag.

Solution: Correct the tag and resubmit the request.

SER9743E   Client Registrar shared memory object creation failure,

R15=xxxxxxxx

Explanation: An IARV64 GETSHARED request failed with the specified return code.

Action: Contact Micro Focus Customer Care.

SER9744E   Client Registrar shared memory object sharing failure, R15=xxxxxxxx

Explanation: An IARV64 SHAREMEMOBJ request failed with the specified return code.

Action: Contact Micro Focus Customer Care.

SER9745I   Client Registrar Shared Memory Object xxxxxxxx_xxxxxxxx

Explanation: A shared memory object was successfully created at the specified address.

Action: None .

SER9746I   Client Registrar termination complete

Explanation: The Client Pack Registry code terminated.

Action: None.

SER9747E   Client Registrar name/token creation failure, R15=xxxxxxxx

Explanation: A call to IEANTCR failed with the specified return code.

Action: Contact Micro Focus Customer Care.

SER9763I   Activity log manager used*xx*of*yy*request elements

Explanation: This message details how many of the predefined request elements used for recording activity log requests were used in the lifetime of the STC.

Solution: Information only.

SER9764E   VSAM error during*fffff*of SERALOG ACB; R15=*xxxx*, ErrFlag=*yy*Rsn=*zz*`

Explanation: An error occurred while managing the Sernet activity log. Function '*fffff*' incurred the failure detailed in the message.

Solution: Report this error to Micro Focus Customer Care.

SER9765E   VSAM error during*fffff*against SERALOG RPL; feedback is*xxxxxxxx*`

Explanation: An error occurred while managing the Sernet activity log. Function '*fffff*' incurred the failure detailed in the message.

Solution: Report this error to Micro Focus Customer Care.

SER9766E   Shutdown initiated due to error in Activity Log management

Explanation: An error occurred while managing the Sernet activity log. This message will be preceded by either SER9764I or SER9765E.

SER9768W   **Activity log manager recorded*xxx*Business Users; the limit is*yyy*`**

Explanation: er the Fixed User product licence the maximum number of business users has been exceeded.

Solution: Report this error to Micro Focus Customer Care.

SER9769W   **Activity log manager recorded*xxx*Developers; the limit is*yyy*`**

Explanation: Per the Fixed User product licence the maximum number of developers has been exceeded.

Solution: Report this error to Micro Focus Customer Care.

SER9770E   **Activity log manager has been disabled due to prior error**

Explanation: An error occurred while managing the Sernet activity log. Check for preceding error message(s).

Solution: Report this error to Micro Focus Customer Care.

SER9771E   **Error during ASCREATE function**

Explanation: An error occurred while attempting to start the monthly Sernet activity log reporter.

Solution: Report this error to Micro Focus Customer Care.

SER9772E   **Start of*sssssssss*failed - check SYSLOG**

Explanation: An error occurred while attempting to start the monthly Sernet activity log reporter. Check the output for the job detailed in the message by *sssssss*.

Solution: Report this error to Micro Focus Customer Care.

SER9773E   **Timeout occurred while waiting for started procedure sssssss to complete**

Explanation: An error occurred while attempting to invoke the monthly Sernet activity log reporter. Check the output for the job detailed in the message by *sssssss*.

Solution: Report this error to Micro Focus Customer Care.

SER9774E   Abnormal end to started procedure ssssssss

Explanation: An error occurred while attempting to invoke the monthly Sernet activity log reporter. Check the output for the job detailed in the message by *ssssssss*.

Solution: Report this error to Micro Focus Customer Care.

SER9775I   Activity log reporting finished with RC=xxxx, RS=yyyy

Explanation: The monthly Sernet activity log reporter ended as detailed. Check the output for the job whose name was set by the ALREPORTPROC control statement.

Solution: If the RC= value is non-zero report this error to Micro Focus Customer Care.

SER9776I   Invoking ssssssss for activity log monthly reporting

Explanation: The STC is invoking the monthly activity log reporter.

Solution: Information only.

SER9777I   Data for mmm removed from the activity log after successful processing

Explanation: The STC is deleting the recently-processed data for month '*mmm*' from the activity log.

Solution: Information only.

SER9780E   Address space termination exit failed to run

Explanation: An error occurred while attempting to invoke the monthly Sernet activity log reporter. Check the output for the job whose name was set by the ALREPORTPROC control statement.

Solution: Report this error to Micro Focus Customer Care.

SER9000

SER9000I   Unsupported message*mmmmmmmm*for the*ssssssss*service

Explanation: There is no support for message *mmmmmmmm* within service *ssssssss*.

Solution: Report this error to Micro Focus Customer Care.

SER9002E   Allocate error (*xxxx*)

Explanation: A dynamic allocation request failed with return code *xxxx*.

Solution: Report this error to Micro Focus Customer Care.

SER9003E   Allocate error (Exclusive request)

Explanation: A dynamic allocation request failed with return code x'020C' indicating contention over exclusive use of the dataset.

Solution: Retry the operation. If the problem persists report the error to Micro Focus Customer Care.

SER9004E   Allocate error (*xxxx*), Data set in use

Explanation: A dynamic allocation request failed with return code x'0210' indicating contention over shared use of the dataset.

Solution: Retry the operation. If the problem persists report the error to Micro Focus Customer Care.

SER9005E   Allocate error (*uuuu*) Volume not mounted

Explanation: A dynamic allocation request failed with return code x'0218' indicating that the required volume is not mounted.

Solution: Have unit uuuu mounted and retry the operation.

SER9006E   Allocate error (*xxxx*), Invalid parameter

Explanation: A dynamic allocation request failed with return code x'036C' indicating a programming error.

Solution: Report the error to Micro Focus Customer Care.

SER9007E   Allocate error (xxxx), Not found

Explanation: A dynamic allocation request failed with return code x'1708' indicating a 'dataset not found' condition.

Solution: Specify an existing dataset name and retry the operation.

SER9008E *aaaaaaaa* authorization failure during *mmmmmmmm*

Explanation: A security check for aaaaaaaa access failed.

Solution: Either permit the specified access or perform the mmmmmmmm request against a different dataset and retry the operation.

SER9009E   HFS request failed, RC=*xxxx*Reas=*yyyy*

Explanation: An HFS request failed with the return and reason codes detailed in the message.

Solution: Examine the cause of the failure and, if required, report the error to Micro Focus Customer Care.

SER9010I   Unsupported service*ssssssss*

Explanation: There is no support for service *ssssssss*.

Solution: Report this error to Micro Focus Customer Care.

SER9501E   DEQ failed, RC=*xxxx*

Explanation: A DEQ request to relinquish control over a resource failed with the detailed return code.

Solution: Report this error to Micro Focus Customer Care.

4. ChangeMan ZMF Staging Versions

The staging versions facility of ChangeMan ZMF uses technology from ChangeMan® SSM (System Software Manager for z/OS).

The messages are grouped within their functional areas and then listed in ascending order by their unique number.

This chapter lists messages that may be issued from ChangeMan SSM components running as part of ChangeMan ZMF. It contains the following sections:

- ChangeMan SSM Message Format
- HPS000-HPS0999
- HPS1000-HPS1499
- HPS1500-HPS1999
- HPS2100-HPS2999
- HPS3000-HPS4100

ChangeMan SSM Message Format

ChangeMan SSM messages are displayed in the following format:

```
HPSnnnnt [pgm name] hh:mm:ss [message text]
```

The following table explains the HPSnnnnt message number:

**HPS	SSM message mnemonic
**nnnn	A number that uniquely identifies the message. Automated operations software can use this number to trigger action or to suppress messages that clutter the operator console.
**t	Type of message. Indicates whether action is required.
	E Error message - Requires action to resolve the error condition.
	I Informational message - No action required.
	T TRACE message - Displayed only when TRACE is activated on instructions from Micro Focus Customer Care to diagnose a problem.
	W Warning message.

ChangeMan SSM Message Descriptions

The messages are grouped within their functional areas and then listed in ascending order by their unique number.

> ♀ **Note**
>
> All new messages for ChangeMan ZMF 8.1 Messages Guide are identified with change bars. All three-digit messages have been removed from this chapter and can be referenced in the ChangeMan SSM Messages Guide.

HPS0000-HPS0099

> ♀ **Note**
>
> Three-digit messages are used only for ISPF functions and are displayed from within the ISPF interface to ChangeMan SSM. All three-digit messages have been removed from this Guide and can be referenced in the ChangeMan SSM Messages Guide.

HPS0000I   Job Started: 'start time',

Job Ended : 'end time',

Warning cnt: 'nr'

Severe msgs: 'nr'

   Explanation: This message appears at the end of each job.

   Solution: This is an informational message that does not require any user action.

HPS0004E   Object Master append failure. RC='rc'.

   Explanation: The Object Master could not be attached to the Site Master and initialized successfully. The Object Master must be an existing VSAM data set before it can be attached.

   Solution: Use the sample $INIT JCL to define an Object Master. This JCL is provided in the INSTALL data set. Refer to the ChangeMan SSM Install Guide.

HPS0005E   **Set group administrator mode failed.**

HPS0006E   **ChangeMan SSM GROUP does not exist.**

Solution: Contact ChangeMan SSM Technical Support.

HPS0007E   **The Delta Master file could not be opened.**

Explanation: Updates to the Delta Master has failed.

Solution: Contact ChangeMan SSM Technical Support.

HPS0008E   **'DD NAME' is not a valid snapfile. RECFM must be FB and LRECL must be 'num'. Header must be valid.**

Explanation: The file referenced by the DD statement is not a valid snapfile.

Solution: Verify that the DD statement is pointing to the correct file.

HPS0009E   **SET USER failure. RC='rc'.**

Explanation:

Solution: Contact ChangeMan SSM Technical Support.

HPS0010E   **Object previously defined: Object 'object name'.**

Explanation: Object has already been defined.

Solution: Verify the correct object has been entered.

HPS0011E   **OBJVIEW failure. RC='rc', Data set name DSN: 'dsn'.**

HPS0012E   **Rejected command or Syntax error. "value" command "nr"-"nr" Col. "nr".**

Explanation: The command was either rejected as invalid or contained an invalid parameter.

Solution: Correct the command and/or parameter in error and resubmit the job.

HPS0013E   **Syntax error 65. Day-of-month cannot be zero**

* Program return code = 'return code' *

HPS0014E   **Memory ptrs not valid. IDVMEMLS=',IDVMEMLS, IDVMEMLA=',IDVMEMLA**

HPS0015E   **No backups found for Member: "member" in Data set DSN: 'dsn'.**

Explanation: There are no backups for the member selected in specified data set.

Solution: Verify correct member and data set has been selected.

HPS0016E   **'DD NAME' open failure. R15='nr' Unable to open 'name'**

Explanation: The SYSUT1 or SYSUT2 data set cannot be opened.

Solution: Check the JCL to ensure that the DD statements are pointing to the correct DSNs.

HPS0017E   **Too much list memory for Member: 'member'.**

HPS0018E   **Backup RC='rc' Member: 'member' Dsn: 'dsn'.**

HPS0018I   **Backup RC='rc' Member: 'member' Dsn: 'dsn'.**

HPS0018W   **Backup RC='rc' Member: 'member' Dsn: 'dsn'.**

HPS0019E   **Recover failed. RC='rc' Member: 'member' Dsn: 'dsn'.**

Explanation: Recover for selected member in data set specified failed.

HPS0020E   **HPSPLIB DD is required. Not found: SYS1.PARMLIB**

Explanation: HPSPARMS member not found in indicated data set.

Solution: Either add member HPSPARMS to the indicated data set, or supply an HPSPLIB statement which points to the library and member name of your SSM parameters.

HPS0021E   Backup failed. Member not found: "member" DSN: 'dsn'.

Explanation: Member selected for backup is not found.

Solution: Verify correct member and data set name is entered; resubmit.

HPS0022E   SETCON failure. RC='rc'.

Explanation: User is not a Group Administrator.

Solution: Contact ChangeMan SSM Technical Support.

HPS0022I   PARMLIB in effect: 'parmlib'
Security Userid: 'AUTH id'

Explanation: This message specifies the security entity under which the job is being run.

Solution: This is an informational message that does not require any user action.

HPS0023E   HPSPLIB DD member name not specified.

Explanation: The HPSPLIB member name is missing.

Solution: Correct the error and resubmit.

HPS0024E   Open failure of PARMLIB DD 'dismantle'

Explanation: The specified PARMLIB failed to open.

Solution: Correct the error and resubmit.

HPS0025E   PARMLIB Dsn is not fixed blocked: 'dsn'

Explanation: The PARMLIB data set does not have the correct data set attributes. It must be fixed-blocked with an LRECL of 80. Either the data set specified in the $PARMSET job is incorrect or the HPSPLIB DD statement in your job is pointing to an incorrect data set name.

Solution: Correct the error and resubmit.

HPS0026E   * Error * Site Master 1st record is invalid. Key of record is 'Record key' and length='Record length'

Explanation: The first record in the Site Master has an unexpected Record Type. This is an internal check to guarantee the integrity of the Site Master.

Solution: If possible, restore the integrity of the Site Master. If this cannot be done, contact ChangeMan SSM Technical Support.

HPS0027E   * Error * Site Master record length is invalid. Key of record is 'Record key' and length='Record length'

Explanation: While reading the Site Master, an invalid record length was encountered. This may indicate an integrity problem on the Site Master.

Solution: If possible, restore the integrity of the Site Master. If this cannot be done, contact ChangeMan SSM Technical Support.

HPS0028E   * Invalid record type 'Record key' in Site Master.

Explanation: While reading the Site Master, an invalid Record Type was encountered. This may indicate an integrity problem on the Site Master.

Solution: If possible, restore the integrity of the Site Master. If this cannot be done, contact ChangeMan SSM Technical Support.

HPS0029I   Successful open of Site Master: 'cluster name'

Explanation: The Site Master has been opened.

Solution: This is an informational message that does not require any user action.

HPS0030E   * Error *Site Master record 'Record key' points to a non-existent OM

Explanation: A Site Master record refers to an Object Master that does not exist. This is a Site Master integrity problem. An Object Master may have been detached from the system without using the standard procedure provided in the ChangeMan SSM's ISPF component.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0031E   * Failure of cluster name locate * for cluster 'Cluster name'

Explanation: The Site Master or the Object Master are not cataloged data sets. They must both be VSAM data sets.

Solution: Refer to the ChangeMan SSM Install Guide for the appropriate installation procedures.

HPS0032E   * Initialization aborted * R0 = 'content'

Explanation: The initialization process aborted because of a volume allocation error. Register 0 contains the program Return Code.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0033E   Vsam cluster not found in VVDS.

Cluster name='cluster name'

Explanation: The VSAM data component was found in the VVDS (VSAM Volume Data Set) but not in the VTOC (Volume Table of Contents). It is not a legitimate VSAM data set. (The product reports any possible integrity problems observed during its functions.)

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0034I   * Site Master remains in sequential mode. *

Explanation: The Site Master was opened for random processing. It was discovered to be a new file and then opened for sequential processing.

Solution: This is an informational message that does not require any user action.

HPS0035E   Record 0 has invalid object count 'number of tracked objects'

Explanation: The Site Master's indication of the total number of tracked Objects in the Object Master is incorrect. This may be an integrity problem.

Solution: If possible, restore the integrity of the Site Master. If this cannot be done, contact ChangeMan SSM Technical Support.

HPS0036I   Volser = 'volser' Object = 'object name'

Explanation: During Global Event Tracking (HPSGLOBE), the named Object was encountered and processed.

Solution: This is an informational message that does not require any user action.

HPS0037I M-lrecl = 'size' , M-datsi = 'size' Max-lrec = 'maximum VSAM record size'

Explanation: After a VSAM file is located in the VVDS (VSAM Volume Data Set), both the CI and Maximum Record Size are logged. This is associated with message HPS0036I when the file is VSAM.

Solution: This is an informational message that does not require any user action.

HPS0038E Site Master requires conversion.

Explanation: The Site Master is at a level lower than V820. It must be converted to V820 format.

Solution: Use the JCL provided in the *somnode*.SSM.INSTALL(SSM8CONV) member to convert the Site Master to the new format.

HPS0039E Site Master and Object Masters are not supported. At least 'site master level' is required. Current version, 'version of the site master'

Explanation: The level of the Site Master is not at the proper level required by the current version of the software.

Solution: Run the job to convert the Site Master and its associated Object Master.

HPS0039I Override accepted: 'parameter'.

Explanation: The override parameter has been accepted.

HPS0040E PARMLIB Dsn lrecl is not 80 'dsn'

Solution: Correct the error and resubmit.

HPS0041E Invalid parameter "parameter".

Explanation: The override parameter in the JCL pointed by the //HPSPLIBO DD is invalid.

Solution: Correct the override parameter.

HPS0041W Invalid parameter "parameter"

Explanation: The override parameter in the JCL pointed by the //HPSPLIBO DD is invalid.

Solution: Correct the override parameter.

HPS0042W   Parameter is not unique.

Explanation: The override parameter in the JCL is not unique.

Solution: Check the data of the //HPSPLIBO DD.

HPS0043W   Invalid numeric field specified in the override parameter.

Explanation: The override parameter in the JCL has an invalid numeric field.

Solution: Check the data of the //HPSPLIBO DD.

HPS0044W   Invalid value in the override parameter.

Explanation: The override parameter in the JCL contains invalid data.

Solution: Check the value.

HPS0045E   Missing required parameter: "parameter"

Explanation: The HPSPARMS member lacks the required parameter.

Solution: Edit and save this member and resubmit the job.

HPS0046E   DD HPSIN is required.

Explanation: The DD HPSIN is required.

Solution: Correct and resubmit the job.

HPS0047I   Object 'zFS filename'.

HPS0048E   RTORACCHECK (not recommended) and RTORACFID are mutually exclusive parameters.

HPS0049I   *** Master Files Set to Read-Only Mode. ***

Explanation: This message may be issued for either of the follow reasons:

The current TSO UserId does not have SAF authority to update the SSM SITE or OBJECT master files.

Your environment does not have the RACF "protectall" option and there is no specific or generic profile in the DATASET class to protect the master files. RACF issues a return code of 4 and SSM handles this as an error and sets the master files to Read Only mode.

HPS0050E   ** ** RLS has prevented access to the Master files. **

The RTO must be down, all ISPF users must be signed off, and all SSM batch

jobs must have completed before starting the $INTEG job.

Change Tracking functions cannot be started while HPSINTEG is running.

HPS0051E   Unable to allocate Site Master as defined in HPSPARMS: SITEMASTER 'sitemaster-dsn'.

HPS0052E   SSM appears to be active in another screen. Only one instance may be active per ISPF userid.

HPS0053E   QUERY error, Return= 'Query Return Code' Reason = 'rc'.

HPS0054I   ChangeMan SSM Site Master is in use by: 'enqueue holder'

HPS0100-HPS0199

HPS0100I   Dynamic allocation of: 'filename'

SVC99 error field = x'0000' info = x'0000'

> **Explanation:** This is an informational message issued when TRACE is enabled in the $INTEG job. No action is required as the error code from the dynamic allocation is zero.

HPS0100W   ** ** FAILURE ** DYNAMIC ALLOCATION OF FILE

'filename':SVC99 ERROR

FIELD = 'error code', INFO = 'reason code'

> **Explanation:** Dynamic allocation of the specified file failed. The error code and the reason code are given in the message. Refer to the "*Interpreting DYNALLOC Return Codes*" section of the Authorized Assembler Services Guide, or the ISPF tutorial as follows:

Select Option Tutorial (T) from the ISPF main Menu.

Press Enter to go to the next page.

Select Table of Contents (TOC).

Select Appendix (A) for Dynamic Allocation Errors.

Select Appendix (A) for Dynamic Allocation Interface Routine (DAIR).

Press Enter to go to the next page. Use the second character in the reported error code as a class indicator. For example, error code 0210 is in class 2.

Select the class code determined above to see the detail of the message. Error code 0368, which is a common cause of SVC99 failure, indicates lost APF authorization.

Solution: Determine the cause of the failure, and resubmit the job; or reinvoke the ISPF function.

HPS0101E   ** FAILURE ** DYNAMIC ALLOCATION OF VOLUME

'volser':SVC99 ERROR

FIELD = 'error code', INFO = 'reason code'

Explanation: Dynamic allocation of the specified volume failed. The error code and the reason code are given in the message.

Solution: Follow the instructions described in message HPS0100W.

HPS0102T   'ACBTYPE' FILE OPENED CLUSTER, 'cluster name'

USING MACRF = 'macro format'

Explanation: This is a trace (or logging) message. The named VSAM cluster was opened successfully.

Solution: This is a trace message. User actions will depend on the purpose of the trace.

HPS0103E   ** OPEN/CLOSE FAILURE ** ON 'ACB type'

FILE CLUSTER = 'ACB cluster name'

MACRF = 'ACB macro format'

R15 = 'content' R0 = 'content' ERROR-CODE = 'ACB error field'

Explanation: During an OPEN or CLOSE function for the named VSAM cluster, an error occurred. The cluster name, the MACRF used to open/close the cluster, the contents of register 15 and register 0, along with the error code extracted from the ACB are all logged to identify the exact cause of the error.

Solution: Refer to the IBM *DFSMS Macro Instructions for Data Sets* manual, *VSAM Macro Return and Reason Codes* section. VSAM sets a reason code in the RPL. Reason codes are associated with a return code in register 15. For a listing of VSAM messages, see the IBM *System Messages and Codes*. Correct the ISPF function.

HPS0104E   HPSTRACK hh:mm:ss Key = 'key of record'

** Get Failure ** on SM file cluster 'cluster name',

MACRF = 'macro form', RPL OPTCD = 'RPL option code',

R15 = 'content of register 15'

R0 = 'content of register 0'

FDBK = 'reason code'

* Program return code = 'return code' *

Explanation: A VSAM error occurred. The RPL return code is in register 15, and the reason code (RPLERRCD) is in the FDBK field. Refer to the IBM manual, *DFSMS/MVS Macro Instructions for Data Sets*, for information about interpreting these fields.

Solution: Correct the cause of the error and re-try the operation. In some cases, the integrity check program HPSINTEG will need to be run to remove any vestigial entries from the failed operation. If the cause cannot be determined, contact ChangeMan SSM Technical Support.

HPS0105E   ** Open Error ** volser, 'volser'

Explanation: An SVC 22, issued to open the VTOC (Volume Table of Contents) of the specified volume, failed.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0106E   ** OBTAIN ERROR ** VOLSER = 'volser' R15 = 'content'

Explanation: An Obtain request for a DSCB4 record in the VTOC (Volume Table of Contents) failed. The return code from the Obtain function is in register 15.

Solution: Contact ChangeMan SSM Technical Support.

HPS0107W   * I/O read failure on volume 'volser' at CCHH X'cchh'

ECB = X'NN......' IOB = X'type' X'ecb' X'work1' X'work2'

X'chpgm' X'dcb' X'wkccw' X'mbb' X'cchh'

Nr-bytes-read = 'read'

Explanation: During a full-track read, an error condition was encountered. The Volser and the CCHH of the track, where the read failed, is reported. The contents of the IOB (40 bytes) is displayed for diagnosing the problem.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0108W   'nr' events were lost from following history record.

Explanation: During the capture function, an inconsistent structure of events was encountered. The events are deleted.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0109W   *** Fingerprint Data Set is empty ***
DSname = 'data set name'
DDname = 'DD name'

Explanation: Fingerprint Data Set is empty. Process should be evaluated.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0110E   ** Alloc Failure ** previously allocated volume, 'volser'

Explanation: An SVC 99, request to allocate a volume, failed since it was already allocated.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0111T   Site Master, 'cluster name' -added- key, 'record key'

Explanation: This is a trace (or logging) message. The record of the specified key was added successfully to the Site Master VSAM cluster.

HPS0112T   KEY 'Site Master Key' UPDATED IN THE SITE MASTER FILE, 'ACB cluster name'

Explanation: This is a trace (or logging) message. The record of the specified key was updated successfully in the Site Master VSAM cluster.

HPS0113T   KEY 'Site Master Key' ERASED FROM THE SITE MASTER 'ACB cluster name'

Explanation: This is a trace (or logging) message. The record of the specified key was erased successfully from the Site Master VSAM cluster.

HPS0114T   KEY 'Object Master Key', ADDED TO THE OBJECT MASTER 'ACBCLUS'

Explanation: This is a trace (or logging) message. The record of the specified key was added successfully to the Object Master VSAM cluster.

HPS0115T   KEY 'Object Master key' UPDATED IN THE OBJECT MASTER 'ACB cluster name'

Explanation: This is a trace (or logging) message. The record of the specified key was updated successfully in the Object Master VSAM cluster.

HPS0116T   KEY 'Object Master key' ERASED FROM OBJECT MASTER 'ACB cluster name'

Explanation: This is a trace (or logging) message. The record of the specified key was erased successfully from the Object Master VSAM cluster.

HPS0117W   Object Master "name" does not exist.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0118W   * REFERRED OBJECT MASTER ALREADY EXISTS * OBJECT MASTER CLUSTER NAME 'cluster'

Explanation: The attempt to attach this Object Master to the Site Master is denied because it already is attached.

Solution: Make sure the Object Master cluster name is correct as given.

HPS0119W   * Error * OWNER NAME FIELD IS NULL

Explanation: During the attach of an Object Master, the owner name was not provided.

Solution: Provide the name of the owner for the Object Master.

HPS0120W   *** Error * null password field not flagged with "*"**

Solution: Provide the name of the owner for the Object Master.

HPS0121W   *** Primary function cannot be selected. Userid is not a primary.**

Explanation: Userid must be a Site Master Administrator.

Solution: Contact the Site Administrator to perform the function.

HPS0122W   *** Admin function cannot be selected. Userid is not an administrator on this OM.**

Explanation: Userid must be an OM Administrator on the current OM.

Solution: Contact the Site Administrator to perform the function.

HPS0123W   *** Group Admin function cannot be selected. Userid is not an Admin in this OM.**

Explanation: Userid must be a Group administrator to perform the function.

Solution: Contact the Group Administrator to perform the function.

HPS0124W   *** User function cannot be selected. Userid is not a user in current group.**

Explanation: Userid must be a user assigned by the Group Administrator.

Solution: Ask the Group Administrator to add the user.

HPS0125W   *** Administrator/user functions cannot be selected. OM IS not attached.**

Explanation: An Object Master must be attached before an Object Master Administrator, Group Administrator or a User can perform functions against it.

Solution: Have the authorized person attach the Object Master, and try the function then.

HPS0126W   *** Setgrp failed. Not in Group Admin or User mode.**

Explanation: This is probably an internal error.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0127W   Dsn is cataloged on a non-DASD device. Dsn: 'dsn'

Solution: None. Non-DASD data sets are not supported.

HPS0128E   Fingerprint Dsn 'dsn' failed the locate.

Solution: Correct the probable error in the name.

HPS0129E   Fingerprint Dsn 'dsn' is not dsorg=PS,recfm=FB lrecl=512,blksize=4096

Explanation: This is not a Fingerprint Data Set.

Solution: Correct the probable error in the name or the attributes.

HPS0130W   Volser list is required for uncataloged dsn, 'dsn'

Solution: Provide the volser(s).

HPS0131W   Volume list conflicts with catalog on dsn, 'dsn' Catalog-list User-list

Explanation: There is a conflict between what the catalog indicates and what the user assumes.

Solution: Resolve the conflict by checking the system catalog.

HPS0132W   Obtain failure on volume 'volser' Not added for tracking Dsn, 'dsn'

Explanation: The data set to be tracked failed the Obtain.

Solution: Check the catalog or the VTOC of the volume to find out the location of the data set, and correct the data set name or the supplied volser.

HPS0133W   Invalid multi-volume sequence list for Dsn, 'dsn'

Explanation: The multi-volume data set does not have proper sequencing.

Solution: Check the system catalog and correct the volume list.

HPS0134E   Open failure on Fingerprint Data Set

Sname = 'Fingerprint Data Set name'

DDname = 'DD name pointing to the Fingerprint Data Set'

Explanation: Fingerprint Data Set did not open successfully.

Solution: Verify the dsname or the DD pointing to the Fingerprint Data Set.

HPS0135E   Close failure on Fingerprint Data Set 'Data set name'

Explanation: The named Fingerprint Data Set could not be closed.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0136I   Fingerprint Data Set created successfully containing tokens for 'nr' data sets. DSname = 'dsn' DDname = 'dd'

HPS0137E   Locate failed with RC='code'

Explanation: The locate macro failed.

Solution: Check the spelling of the name.

HPS0138I   Dsn selected and included, DSN

Explanation: The data set specified was selected, by specification criteria, and was hashed successfully.

HPS0139I   * Dsn not selected, 'data set name'

Explanation: The data set named in the message was a candidate for selection. It was not selected because it was a VSAM data set.

HPS0140I   **Dsn not included** , 'Data set name'

Explanation: The data set named could not be hashed successfully. This message is preceded by an HPS07nn message indicating the reason for the failure.

HPS0141I   Volume selected, 'volser' Addr, 'cuu' Mounted-
'storage/private/public'

Explanation: The volume was selected using a VOLSER pattern.

HPS0142I   Fingerprint Data Set loaded successfully.

'nr' data sets included.'

'nr' data sets excluded.'

Dsname = 'dsn'

DDname = 'dd'

HPS0143E   Superdir already contains Todsn, 'data set name'

Explanation: The Superdir data set already contains the information for this data set.

Solution: This job may have been submitted before.

HPS0144W   Inconsistent attributes in Multi-vol Dsn, 'dsn'

Solution: Investigate the error. If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0145I   SM-Key= 'key'

(message indicating the Site Master key.)

HPS0146E   Target Dsn='Data set name'

Lrecl='Lrecl' Blksize='Block size' Dsorg='Dsorg'

Recfm='RecFM'

Base Dsn='Data set name'

Lrecl='Lrecl' Blksize='Block size' Dsorg='Dsorg'

Recfm='RecFM Target has unmatching attributes with base

Explanation: A request to synchronize two groups of data sets was made. The data set attributes of the target and base must match. For example, if the target data set is a load library, the base data sets must all be load libraries as well.

Solution: Correct the unmatched situations, and resubmit the job.

HPS0147I   Targ-Dsn: 'dsn'

HPS0148W   Open failure on dsn 'dsn'

Solution: Correct the error.

HPS0149E   Aborted. Resolve the conflicts using the REJECT parameter and resubmit the job.

Explanation: During the EXTRACT process, some conflicts have been detected. These conflicts should be resolved.

Solution: To run this function successfully, the identified conflicts must be resolved. Use the REJECT parameter.

HPS0150I   Successful open of DSN 'Data set name'

Explanation: The defined Object passed all security checks successfully. It was opened for READ access.

HPS0151E   Fingerprint Data Set is Damaged or empty or had nothing selected.
DSname = 'dsn'
DDname = 'dd'

Solution: Correct the error and resubmit.

HPS0152I   Pattern exclusion of dsn, 'dsname'

Explanation: This data set is excluded due to the presence of the EXCLDSN parameter.

HPS0153I   Not included by pattern. Dsn, 'dsname'

Explanation: The INCLDSN pattern was defined such that this data set was not selected.

HPS0154W   Duplicate name rejection of dsn, 'dsname'

Explanation: The INCLDSN pattern was defined such that this data set was not selected.

HPS0155W   **Targ-Dsn , 'DSN'**

HPS0156E   **Target has multiple base but is not a PDS**

Explanation: The target, when multiple, must be PDS.

Solution: Correct the error and resubmit the job.

HPS0157W   **Base-Dsn, 'DSN'**

HPS0158W   **Like member names with unlike contents are conflicts.**

Explanation: In the base group there were multiple members having the same name, but being different in contents.

Solution: Decide which member is the correct one and delete the undesirable modules.

HPS0159W   **Target Dsn already exists in Superdir 'DSN'.**

Explanation: Probably the job has been submitted twice.

HPS0160W   **BASKET is empty, No action taken.**

Explanation: The BASKET used in the EXPORT function was empty.

Solution: Create another BASKET and resubmit the job.

HPS0161W   **Empty data set, 'data set name'**

HPS0162W   **Not a Superdir data set:**

Solution: Correct the DD to point to the appropriate Superdir data set.

HPS0163W   **Damage type 'code'**

Explanation: The Superdir data set was found to be invalid.

Solution: This code must be interpreted by ChangeMan SSM Technical Support.

HPS0164E Open failure for Superdir data set DSname='dsn' DDname='dd'

Solution: Contact ChangeMan SSM Technical Support.

HPS0165E Close failure on Superdir data set 'data set name'

Explanation: This may be an internal problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0166I Superdir data set created successfully.

HPS0167W Duplicate Dsname is flushed.

HPS0168I Successful recall of Superdir data set.

HPS0169W Non-PDS data set Fingerprint is changed for Dsn = 'source data set'

Explanation: This is a non-partitioned data set. The Fingerprint token is different from what it is expected to be. Integrity question.

Solution: Correct the condition and resubmit the job.

HPS0170W Member 'member name' has been updated.

From-DSN, 'base data set name'

Explanation: During the EXPORT of a changed member, the Fingerprint token of the member to be exported was different from the one recorded in the super directory. There is a potential regression.

Solution: Determine the cause of the error and redo the EXTRACT, and REJECT these conflicting members. If REJECT is not wanted, re-Fingerprint the base environment.

HPS0171W Member 'member name' was deleted from base DSN 'base data set name'

Explanation: During the EXPORT of a changed member, the member to be exported no longer exists in the base environment.

Solution: Determine the cause of the error and redo the EXTRACT, and reject these conflicting members. If REJECT is not wanted, re-Fingerprint the base environment to establish a new representation.

HPS0172W   Close failure on dsn, 'dsn'

Explanation: The data set did not close. This may be an internal problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0173W   HPSTRACK hh:mm:ss OPEN failed for 'cluster name'
R15=n ACB error field=x'nn'
Uninitialized VSAM files are not supported.

Explanation: The data set did not open. An empty VSAM file is a common cause for the open failure when R15=8 and ACBERRF=x'A0'.

Solution: Contact ChangeMan SSM Technical Support if you cannot solve the problem.

HPS0174W   Defective history will have bytes removed between displacement 'address' and 'address'

Explanation: There were bad events in the structure. This may be an internal problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0175E   Obtain DSCB1 error

Explanation: The data set does not exist any more. There may be an invalid entry in the catalog that does not point to a valid data set.

Solution: Investigate the reason and correct the problem.

HPS0176I   Basket created successfully.

Solution: Proceed with the IMPORT function if wanted at this time.

HPS0177E   Open failure for Basket.

Solution: Check for the DD to make sure it is pointing to the correct data set.

HPS0178E   Close failure for Basket.

Explanation: This may be an internal problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0179E   Not in VSAM mode for 'dsn'

Explanation: This may be an internal problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0180E   Open failure of DDSOURCE

Explanation: This DD is used internally by the ChangeMan SSM to perform EXPORT or IMPORT. This may be an internal problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0181W   End of basket.

Solution: Investigate the problem. Make sure the DD is pointing to the correct data set.

HPS0182W   Not a Basket data set, 'data set name'

Explanation: The data structure of this file is not consistent with a basket data set format.

Solution: Investigate the problem. Make sure the DD is pointing to the correct data set.

HPS0183W   Basket damage type 'nn' "Damage type description"
Record nr: 'record_num'
Dsn:'dsn'
'basket_timestamp'
'basket_comment'
Basket ='basket_dsn'
DDname='basket_dd'

Explanation: During transfer of the basket, some unknown problem occurred. For the damage type code, refer to the MESSAGES member in the SAMPLES library. For information on how to prevent this from occurring, refer to the job SEND4KBS in the SAMPLES library. For some damage type codes, the "basket timestamp" and "basket comment" may display instead of the DSN.

Solution: If you cannot eliminate this problem, contact ChangeMan SSM Technical Support.

HPS0184E   Open failure for Basket data set 'data set name'

Explanation: The basket data set failed to open. This may be an internal problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0185E   Close failure on Basket data set 'data set name'

Explanation: The basket data set failed to close. This may be an internal problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0186E   Close failure on DD HPSWORK

Explanation: This internally-used DD failed to close. This may be an internal problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0187I   Dsname is rejected

Explanation: The data set did not match the Import pattern.

HPS0188I   Import completed successfully for Basket 'data set name'

HPS0189E   Close failure on data set 'data set name'

Explanation: This may be an internal problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0190E   Open failure of DD HPSWORK

Explanation: This is a required DD for the operation of the batch facilities.

Solution: Make sure the HPSWORK DD has been provided.

HPS0191I   OM-Key= 'object master key'

Explanation: The Object Master key involved is reported.

HPS0192I   Pgmflags= 'program flags'

Explanation: Program flags are set for debugging purposes.

HPS0193I   'FromDsn node' deleted from 'TargDsn node'

Explanation: The data set node in the FROM chain is deleted.

HPS0194E   Open failure for redundancy data set name'

Explanation: A DASDRED command refers to a DD that could not be opened.

Solution: Correct the DD to point to an appropriate physical sequential data set that will contain data set tokens.

HPS0195E   Close failure on DD 'name'

Explanation: At the end of a DASDRED command the data set did not close successfully. This may be an internal problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0196E   File on DD 'name' is damaged.

Explanation: The redundancy data set referred to in the DASDRED command does not have a valid data structure. The DD points to the wrong redundancy file or the file has been damaged.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0197I   File successfully created on DD 'name'

Explanation: The redundancy data set referred to by the DASDRED command has successfully been created.

Solution: Proceed with the other steps required to identify the redundant data sets or data set members.

HPS0198W   Jarea is damaged and object will not be updated.

Explanation: There was an error in the structure of an event in the Site Master.

Solution: Contact ChangeMan SSM Technical Support.

HPS0199E   Vsam data sets are rejected.

Explanation: VSAM files are not fingerprinted.

HPS0200-HPS0299

HPS0200E   Object record damaged: 'object name'

Object will not be updated.

Explanation: The Site Master type 9 records (in the P-Area), for this object, may be damaged.

Solution: Delete and redefine the object to Change Tracking.

HPS0201W   Delta-tracking of PS or VS files is not supported.

Explanation: The dataset has been defined to Change Tracking, however Delta Tracking has been set to NO.

HPS0250I   PDS has no tracked members: 'dsname'

Explanation: The ZRF report issues this message. The specified library does not have any member names that match an existing MRT tracking entry, rc = 0.

Solution: Since this is informational only, the action depends on the user's intention in running the job. Take the appropriate action.

HPS0251W   PDS is not accessible: 'dsname'

'reason'

'condition'

Explanation: The ZRF report issues this message. The specified library could not be accessed, rc = 4.

There are three possible *reason*s why the library could not be accessed:

- **Unable to allocate this library.**

- **User does not have READ access.**

- **OPEN error or abend occurred.**

The possible *condition* is:

Activity not reported; at least one member reference found.

If *condition* displays, it indicates that one or more members in the library *have* been referenced, but ChangeMan SSM could not access the PDS to list the members that have *not* been referenced.

Solution: If ChangeMan SSM is unable to allocate the library, it is likely that another job has exclusive use of the dataset; verify that the user can have access to the dataset. If the user does not have READ access, verify that the user has the necessary security permissions to access the dataset. If there is an OPEN error or an abend, it is probable that the dataset has been corrupted; verify that the dataset is valid.

HPS0252I   OBTAIN failed for: 'dsname'
Dataset missing (no format-1 DSCB found)

Explanation: The ZRF report issues this message. The dataset cannot be found, rc = 0.

Solution: Since this is informational only, the action depends on the user's intention in running the job. Take the appropriate action.

HPS0253E   MRT table not found.

Explanation: The ZRF report issues this message. No MRT tracking entries were found in the Site Master file, rc = 8.

Solution: MRT requires at least one entry in the MRT table; ensure that tracking is enabled and there is something to track.

HPS0254E   (internal) Catlg work area empty

Explanation: The ZRF report issues this message. This is an internal error, rc = 8.

Solution: Contact ChangeMan SSM Technical Support.

HPS0255W   Current PDS - 'dsname' contains more than 524287 members
Remaining member names not included.

Explanation: The ZRF report issues this message. The specified library has more members than can be reported, rc = 4.

Solution: To report on all the members, the dataset must be split into smaller datasets.

HPS0256E   Wrong version (nnn) of the Site Master file.

Explanation: The ZRF report issues this message. The job cannot use the specified version (nnn) of the SITEMSTR file, rc =12.

Solution: Ensure that the release level of the Site Master file matches that of ChangeMan SSM.

HPS0257E   SITEMSTR file empty or not valid.

Explanation: The ZRF report issues this message. The job cannot use the SITEMSTR file, it is not a valid ChangeMan SSM Site Master, rc = 12.

Solution: Verify that a valid SITEMSTER file is available to ChangeMan SSM.

HPS0258E Unable to open MRTAUX3 file.

Explanation: Either the ZRF report or the MRT report issues this message. The MRTAUX3 file cannot be accessed by the job; the VSAM file containing captured member references is missing, damaged, or held by another job, rc = 12.

Solution: Verify that a valid MRTAUX3 file, not held by any other job, is available to ChangeMan SSM.

HPS0259E   Unable to open SITEMSTR file.

Explanation: The ZRF report issues this message. The SITEMSTR file cannot be opened by the job; it is missing, damaged, or held by another job, rc = 12.

Solution: Verify that a valid SITEMSTR file, not held by any other job, is available to ChangeMan SSM.

HPS0260I   PDS has no referenced members: 'dsname'

Explanation: The ZRF report issues this message. All members within the specified library remain unreferenced, rc = 0.

Solution: Since this is informational only, the action must depend on the user's intention in running the job. Take the appropriate action.

HPS0261E   Unrecognized Parameter: 'parameter input'

or

Invalid FROM or TO date.

or

Invalid date range.

or

INCLUSIVE requires a date range.

Explanation: This message displays when there is a validation error with the MRTRP input parameters.

In the first case, a parameter has been found which is not recognized by the MRTRP job. See the Change Tracking User's Guide for the list of possible parameters.

In the second case, either the FROM or the TO date has been specified with an invalid value. See the Change Tracking User's Guide for the required date format.

In the third case, either the FROM date/time is later than the TO date/time, or the FROM or TO date is beyond the range of supported dates.

In the fourth case, INCLUSIVE was specified and either a FROM or a TO date was not specified.

HPS0300-HPS0399

HPS0326E   * Error * Object Master 1st record is invalid. Key of record is 'record key' and length='record length'

Explanation: The first record (Record Type 0) of the Object Master was invalid. This may be an integrity problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0327W   * Error * Object Master record length is invalid. Key of record is 'record key' and length='record length'

Explanation: The first record (Record Type 0) of the Object Master was found with an invalid length. This may be an integrity problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0329I   Successful open of Object Master: 'cluster'

HPS0330E   * Failure to locate cluster 'cluster name'

Explanation: The named Object Master could not be located in the system catalog.

Solution: The Object Master must be a VSAM data set.

HPS0331E   * Initialization aborted * R0 = 'content'

Explanation: The initialization process is aborted due to a volume allocation error. Register 0 contains the program return code.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0332E   OM data component not found in VVDS.

Cluster name='cluster name'

Explanation: Since the VSAM data component of the Object Master was not found in the VVDS (VSAM Volume Data Set), it is not a legitimate VSAM data set.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0333I   * Object Master remains in sequential mode.*

Explanation: The Object Master was opened for random processing; it was discovered to be a new file and then opened for sequential processing.

HPS0334I   Max-lrecl = 'maximum relic'

Max-data = 'maximum data size'

Explanation: After a VSAM file (the Object Master) is located in the VVDS (VSAM Volume Data Set), both the CI and Maximum Record Size are logged. This is associated with message HPS0333I when the file is VSAM.

HPS0500-HPS0599

HPS0500E   Delta Master was not specified in the HPSPARMS member.

Explanation: The name of the Delta Master must be specified in the HPSPARMS member.

Solution: Edit the HPSPRAMS member to include this parameter. Refer to the *ChangeMan SSM Installation Guide* for details.

HPS0501E   IEBCOPY failed with 'S'

Solution: Determine the cause of IEBCOPY failure. Correct the problem and resubmit the job.

HPS0501W   IEBCOPY failed with RC= 'return code'

Explanation: A return code of 24 may indicate that the HPSWORK or HPSWORK2 DDs are missing from the JCL. Refer to the *ChangeMan SSM Detection and Synchronization Guide* for information on coding these DD statements.

Solution: Determine the cause of IEBCOPY failure. Correct the problem and resubmit the job.

HPS0502I   Delta Master cluster has been initialized.

Max-lrecl = 'maximum lrecc'

Max-data size = 'maximum data size'

Explanation: The first time the Delta Master is opened for output, it is initialized.

HPS0503E   Delta Master first record is invalid.

Explanation: The integrity of Delta Master is questionable.

Solution: Execute the HPSMAINT program ($MAINT JCL) with no parms to identify and correct the database. Contact ChangeMan SSM Technical Support.

HPS0504I   Successful open of Delta Master, 'database name'

HPS0505E   * Failure of cluster name locate * for cluster 'cluster name'

Solution: Determine the problem. Contact SSM Technical Support.

HPS0506E   Delta Master cluster not found in VVDS.

Solution: Contact ChangeMan SSM Technical Support.

HPS0507E   Volume 'volser' is not online.

Explanation: The pattern specified indicated a volume that is off-line.

Solution: Bring the volume on-line or use EXCLVOL command to exclude such volumes.

HPS0508E   Obtain failure on volume 'volser' Failure to update Dsn, 'dsn'

Explanation: The data set did not exist. The data set name may have been specified incorrectly.

Solution: Correct the problem and repeat the function.

HPS0509W   ==> Basket should not be used. <==

```
`*******************************************`
`* 1. If there were errors or warnings, they *`
`*    should be corrected before rerunning.  *`
`* 2. If the Base environment has changed     *`
`*    since it was Fingerprinted, then        *`
`*    re-Fingerprinting is required.          *`
`*                                            *`
`* If both environments are in sync,          *`
`* there is nothing to do.                    *`
`*******************************************`
```

Explanation: This is the safeguard feature of ChangeMan SSM. The EXTRACT/EXPORT function encountered one or more members for which the tokens are now different from what is noted in the Fingerprint Data Set.

Solution: Re-Fingerprint the BASE environment to reflect the new environment.

HPS0510W   Import was completed with some warnings. Review the warning messages, and perform a subsequent IMPORT/APPLY for the identified data sets as required.

Explanation: Time-stamp. One or more warnings were encountered during IMPORT.

Solution: Check the SYSPRINT for those failed data sets. Resubmit the job and INCLUDE the data sets that need to be IMPORTED again.

HPS0511T   ** Delta Master: name updated key: value

Explanation: This is a trace (or logging) message.

HPS0512T   ** Delta Master: name removed key: val

Explanation: This is a trace (or logging) message.

HPS0513W   ** Failure ** Dynamic de-allocation of DD 'ddname'

SVC 99 error field = 'error code' info = 'information code'

Explanation: Failure to deallocate the DD.

Solution: Follow the instructions described in message HPS0100W to determine the cause of the error. If the cause cannot be determined, contact ChangeMan SSM Technical Support.

HPS0514E   ** Delta Master cluster initialization aborted. R0 =' '

Explanation: First-time initialization of Delta Master failed.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0515W   Tracking rejected for 'data set name' It is cataloged to pseudo volume 'volser'

Explanation: The data set has been either migrated (HSM) or archived (SAMS:DISK or DMS). These data sets are identified in the report.

Solution: Recall the data set if required, or rerun the job with AUTORECALL=Y specified

HPS0516W   Cataloged dsn, 'data set name' is currently pointing to pseudo volume 'volser' Object is unavailable for tracking.

Explanation: The data set has been either migrated (HSM) or archived (SAMS:DISK or DMS); therefore, it is not available for tracking.

Solution: Recall the data sets, if required, and restart the CAPTURE function.

HPS0518W   Dsn is not cataloged, 'data set name'

Explanation: During the IMPORT function, the parameter TOVOL=* was specified. The specified data set, which is to be updated in the target environment, is expected to be cataloged.

Solution: Determine the cause of the error. Specify OLDDSNTOVOL=volser parameter to point to the volume where the data set is to be updated.

HPS0519W   Invalid DSCB1 attribute combination.

Dsname = 'dsn'

Volser = 'volser'

DS1DSORG = 'ds1dsorg'

DS1RECFM = 'ds1recfm'

DS1LRECL = 'ds1lrecl'

DS1BLKL = 'ds1blkl'

Solution: Correct the error and resubmit.

HPS0520W Incompatible mask. Rejected: 'mask'

Solution: Correct the error and resubmit.

HPS0521W Structure verification failure on track 'cchh' of volume 'volser' CKD failed. 'cchh' expected but 'cache' was found.

Solution: Do an analysis on CCHH.

HPS0522W Dsn: 'dsn'

Explanation: Non-PDS data sets are rejected with masking in effect.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0523W Import was completed with exceptions for BASKET

DSNAME=DSN

DDNAME=BASKETDD

Solution: Review report to find DSN issuing warning and take necessary action.

HPS0524W Cataloged dsn 'dsn' is currently pointing to pseudo volume 'volser'

Explanation: The data set is migrated or archived, and is skipped.

Solution: To process migrated and archived data sets, specify the AUTORECALL=Y command.

HPS0525E Catalog Search Interface failure.

MODID= 'module ID'

RETURNCODE= 'return code'

REASONCODE= 'reason code'

* Program return code = 0525 *

Explanation: There was a CSI error due to an invalid DSN pattern.

HPS0525W   Catalog Search Interface failure for this DSN.

Dsn: 'dsn'

MODID= 'module ID'

RETURNCODE= 'return code'

REASONCODE= 'reason code'

Explanation: There was a CSI error for a single DSN entry.

HPS0526W   Catalog search work area too small for results from

requested DSN pattern: 'pattern'

Last entry processed was Dsn: 'dsn'

Use multiple DSN patterns that return fewer results.

Explanation: A partial DSN list has been returned due to insufficient storage.

HPS0527E   Insufficient storage, retry with larger region size.

Explanation: SSM could not obtain the storage requested for the catalog work area.

HPS0528E   Unable to load IGGCSI00 - Catalog Search Interface.

Explanation: The IGGCSI00 (CSI API) module could not be loaded.

HPS0529E   Conflict of transformed names: 'transform'

Pretransformed original 1st name : 'transform1'

Pretransformed original 2nd name : 'transform2'

Solution: Correct the error and resubmit.

HPS0530E   Open failure on DD HPSSCR

DSN = 'dsn'

Solution: Correct the error and resubmit.

HPS0531E   HPSSCR was supplied but SCRATCH option was not.

Solution: Remove HPSSCR if it is not needed, or specify SCRATCH.

HPS0532E   Option SCRATCH was specified, but DD HPSSCR was not.

Solution: Supply the DD and resubmit the job.

HPS0532W   **Failure** Dynamic deallocation of DD RECALLDD SVC99 error field = "error code", info = "info code",

Solution: Check the DD and resubmit the job.

HPS0533E   Close failure on dd HPSSCR.

Solution: Contact ChangeMan SSM Technical Support.

HPS0534I   'nr' scratch commands written to file: 'dsn'

HPS0535E   Obtain DSCB1 error.

DSname = 'dsn'

Volser = 'volser'

Solution: Contact ChangeMan SSM Technical Support.

HPS0536I   Reverse Basket created successfully.

Explanation: The Reverse Change Basket has been created successfully.

HPS0537E   Open failure for Reverse Basket

Dsname= 'Reverse basket DSN'

Ddname= 'DDNAME'

Explanation: The Reverse Change Basket failed to open.

Solution: Check the DD to determine the cause.

HPS0538E   Close failure on Reverse Basket

Explanation: The Reverse Change Basket failed to close. This may be an internal error.

Solution: Contact ChangeMan SSM Technical Support.

HPS0539E   Open failure of 'Reverse basket DD'

Explanation: The Reverse Change Basket failed to open.

Solution: Check the DD to determine the cause.

HPS0540W   ==> Reverse Basket should not be used. <==

```
`* * * * * * * * * * * * * * * * * *`
`* Warning or Errors have occurred.  * `
`* * * * * * * * * * * * * * * * * *`
```

Explanation: The Reverse Change Basket should not be used. Its integrity is not assured.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0541W   Allocation of volume "volser" failed. not ONLINE.

Solution: Check the referenced volser for its availability.

HPS0542W   Volume "volser" is not online. Object cannot be defined for tracking: "dsname"

Solution: Check the referenced volser for its availability.

HPS0543I   Tracking of ChangeMan SSM data bases is rejected.

Explanation: The VSAM data set being defined to the Audit component is a ChangeMan SSM data base. It is, therefore, rejected.

HPS0544W   **Failure** Dynamic allocation of member: "member name" DS name:"dsname". SVC99 error field ="error code" info = "info code"

Solution: Follow the instructions described in message HPS0100W to determine the cause of the error.

HPS0545I   Selective Fingerprinting for cluster:"cluster name"

HPS0546W   **Failure** Dynamic deallocation of DD "ddname"

SVC99 error field = "error code" info = "info code"

    Solution: Follow the instructions described in message HPS0100W to determine the cause of the error.

HPS0547W   COMPAREX failed with "system RC"

    Solution: Check to see if COMPAREX load library is in the STEPLIB concatenation. If the cause cannot be determined, contact ChangeMan SSM Technical Support.

HPS0548W   COMPAREX failed with RC="COMPAREX RC"

    Solution: Contact ChangeMan SSM Technical Support.

HPS0549W   SUPERC failed with "System RC"

    Explanation: IBM SuperC may not be in a linklisted library.

    Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0550W   SUPERC failed with RC= "SuperC RC"

    Solution: Contact ChangeMan SSM Technical Support.

HPS0551I   TYPE exclusion of dsn: "dsname"

    Explanation: The type of the excluded data set does not match the TYPE parameter requested.

    Solution: No action required.

HPS0552E   FGP was created with a previous version of SSM.

Process only with previous version of software.

DSN= 'DSN'

    Solution: Apply the FGP with the earlier version of ChangeMan SSM, or recreate the FGP using the new version.

HPS0553E   FGP has been altered. Rejected DSN: 'DSN'

Solution: Verify the integrity of the FGP data set.

HPS0554W   Change Basket could not be created, DSN already cataloged.

Solution: If you are unable to resolve the problem, contact ChangeMan SSM Technical Support.

HPS0555I   Base Target

'num' 'num' Member name matches

'num' 'num' Synchronized members

'num' 'num' Out of sync members

'num' 'num' Member name mismatches

HPS0555W   Base Target

'num' 'num' Member name matches

'num' 'num' Synchronized members

'num' 'num' Out of sync members

'num' 'num' Member name mismatches

Explanation: Some members were out of sync, or had name mismatches.

Solution: Evaluate the reason for the discrepancy.

HPS0556I   Volume 'SOURCE' replaced with 'TARGET'

HPS0557W   SCRATCH failed on DSN 'DSNNAME' Rename required for 'DSN'

HPS0558W RENAME of TEMP Dsn 'DSN' to original name 'OLDNAME' failed. Use standard rename before it is available.

Solution: Rename the DSN manually so that it may be used.

HPS0559I   **Attempting INFO API connect.**

HPS0560I   **INFO Connection complete.**

HPS0561I   **Disconnecting from INFO API.**

HPS0562I   **Unable to load BLGYSRVR - INFO API INFO Connection disabled.**

HPS0563I   **PIDT 'pidt' creation successful.**

HPS0564W   **Not a real PIDT - AbaNone.**

HPS0565W   **INFO; Structure word not found, SWORD='hhhhhhhh'**

HPS0566W   **INFO; Tran= 'tran' RC= 'nn' REASON= 'nn'**

HPS0567I   **Replaced Alias name: 'ALIASDSN' with "Real" DSName:'DSN'**

HPS0568W   **IEBCOPY completed with RC='num'**

   Solution: Determine the reason for the IEBCOPY failure and resubmit the job.

HPS0569W   **Basket created with EXCEPTIONS. Use only with caution! At IMPORT time the questionable data sets could be excluded.**

'BASKET'

'COMMENT'

   Explanation: Exceptions were encountered during the creation of the Basket.

   Solution: Determine the problem. If assistance is required, contact ChangeMan SSM Technical Support.

HPS0570I   'MEMBER' <REJECTED> 'TARGDSN'

HPS0571I   Reverse Basket Entry: 'REV_TYPE = REV_DSN'

HPS0572E   CHECKSUM failure loading DSN: 'DSN'

Can continue only if EXCLDSN parameter is supplied.

    Explanation: The CHECKSUM for the DSN did not match.

    Solution: Use the EXCLDSN parameter to exclude the DSN, or determine the cause of the problem.

HPS0573I   Duplicate DSN rejected. Volser='VOLSER'

DSN='DSN'

Already on tree Volser='VOLSER'

DSN='DSN'

HPS0575I   Fingerprints loaded for DSN: 'DSN'

HPS0577W   Dsn 'data set name'

has invalid attributes for an FGP data set.

Attribute Required Actual

Dsorg PS 'dsorg'

Recfm FB 'recfm'

Lrecl 512 'lrecl'

BlkSize 4096 'BlkSize'

HPS0578W   OPEN failed. READ access not authorized.

Volume: 'volser', DSN: 'dsn'

    Explanation: The user does not have authorization to read the data set, so it cannot be fingerprinted or defined to Change Tracking.

HPS0579W   Data set is already defined to an object by another type. Objects with a specific VOLSER take priority over objects defined by catalog.

Object: 'data set name' 'volser'

Explanation: If the same physical data set is defined both by catalog and by VOLSER, then the object defined by VOLSER will take precedence and have the events attributed to it. Only the batch/online/global capture events will update the object defined by catalog.

HPS0580W   The DSORG for data set 'data set name' has changed and it will no longer be tracked. To continue tracking this data set, delete and redefine the object.

Explanation: When the DSORG changes for a data set that is already being tracked (and is not pending), it will no longer be tracked.

Solution: To continue tracking this data set, delete and redefine the object.

HPS0600-HPS0699

HPS0600W   * Warning * Volume 'volser' has more than one VVDS

Explanation: During the allocation of the named volume, more than one VVDS (VSAM Volume Data Set) was detected on the volume. This may be an integrity problem.

Solution: Determine the problem. If assistance is required, contact ChangeMan SSM Technical Support.

HPS0601W   * Warning * VVDS SYS1.VVDS.Vvolser CCHHR X'ccchhhhrr' disp X'nnnn' has a zero length entry. Rest of CI is skipped.

Explanation: During the allocation of the named volume, a zero-length entry was found on the VVDS (VSAM Volume Data Set). This may be an indication of an integrity problem in the VVDS.

Solution: Determine the problem. If assistance is required, contact ChangeMan SSM Technical Support.

HPS0602T   * Warning * VVDS SYS1.VVDS.VVOLSER CCHH-R "value" DISP "value" has invalid entry type "type".

Explanation: This is a trace (or logging) message.

Solution: Contact your DASD Administrator.

HPS0603W * Warning * VVDS SYS1.VVDS.Vvolser CCHHR X'ccchhhhrr' disp X'nnnn' has invalid entry format.

Explanation: During the allocation of the named volume, an unknown entry format was found on the VVDS (VSAM Volume Data Set). This may be an integrity problem.

Solution: Contact ChangeMan SSM Technical Support.

HPS0604I Clus-name = "name"

Comp-name = "name"

Time-stamp "value"

"rba" High-used-RBA

"rba" Component-RBA

"nr" Total-recs

"nr" Deleted-recs

"nr" Updated-recs

"nr" Relative-key-position

"nr" Key-length'

HPS0605W VOLSER 'volser' is not online.

Explanation: The named volume is not online.

Solution: If specified incorrectly, correct the volume specification, and resubmit the job. Or, vary the volume online and resubmit the job.

HPS0607E * I/O read failure on volume 'volser' at CCHH X'cchh' ECB = X'NN......'

IOB = X'type' X'ecb' X'work1' X'work2' X'chpgm'

X'dcb' X'wkccw' X'mbb' X'cchh'

NR-BYTES-READ = 'read'

Explanation: During a full-track read, an error condition was encountered. The Volser and the CCHH of the track where the read failed is reported. The contents of the IOB (40 bytes) are displayed for diagnosing the problem.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0608W   Volser 'VOLSER' is not an MVS device.

Explanation: The volume is not recognized as an MVS DASD.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0700-HPS0799

HPS0700W   * Warning * DSCB1 does not exist for 'data set name'

Volser = 'VOLSER' FGP Tokens not generated.

Explanation: There may be an invalid entry in the catalog; however, the actual data set does not exist on the volume.

Solution: Determine the cause of the problem, or contact ChangeMan SSM Technical Support.

HPS0701W   * Warning * Cluster does not exist for 'data set name'

Explanation: The named data set must be a VSAM data set. This data set has no entry in the VVDS (VSAM Volume Data Set). This is not a valid VSAM file.

Solution: Ensure that the named data set is a legitimate VSAM file. If not, correct the JCL, and resubmit the job.

HPS0702W   DSN = 'Data set name'

* Error * relative TRK nr is too large 'cchh'

FGP Tokens not generated.

Explanation: An extent for the named data set is not a valid track number. The relative track address is too large and does not exist. The data set is probably opened for update by some other job.

Solution: Resubmit the job or execute the function when the data set is not in use.

HPS0703E   Duplicate key detected.

DSN = 'data set name'

Explanation: A duplicate key was detected during Fingerprinting of a Keyed Flat File.

Solution: Verify that the KEY field is properly specified and is unique.

HPS0703W   Begin TTR not found 'cchhr' Member 'Nr' OF 'Total count' member name 'member' of DSN 'data set name'

Explanation: The beginning address of the extent (TTR) for the named member of this PDS is invalid. The data set is probably opened for update by some other job.

Solution: Resubmit the job or execute the function when the data set is not in use.

HPS0704W   CCHHR 'cchhr' of DSN 'data set name' has an invalid segment length. FGP Tokens not generated

Explanation: In a variable blocked (VB) data set, the length of the block does not conform with the RDW of the record. The data set cannot be processed.

Solution: Investigate and correct the cause of the inconsistency, and resubmit the job.

HPS0705W   Member-name = 'member' DSN = 'data set name' * Error * Relative TRK nr is too large 'ttr'

Explanation: An extent for the named data set member is not a valid track number. The relative track address is too large and does not exist. Data set integrity is questionable.

Solution: Investigate and correct the cause of the integrity problem and resubmit the job.

HPS0706W   CCHHR 'cchhr' OF DSN , 'Data set name' has an LRECL X'nnnn' and a block of length X'nnnn' FGP tokens not generated.

Explanation: In a fixed blocked (FB) data set, the block size was not found to be a multiple of the record size. The track address of the inconsistency is reported. Data set integrity is questionable.

Solution: Investigate and correct the cause of the integrity problem and resubmit the job.

HPS0707W   CCHHR 'cchhr' of DSN , 'Data set name' has a blk-descriptor X'nnnn' and a blk-length of X'nnnn'

Explanation: In a variable blocked (VB) data set, the block descriptor word does not conform with the actual number of bytes in the record. Data set integrity is questionable. FGP Tokens are not generated.

Solution: Investigate and correct the cause of the integrity problem and resubmit the job.

HPS0708W   CCHHR 'cchhr' OF DSN , 'Data set name' HAS A SEGMENT

DESCRIPTOR OF X'nnnn'

FGP tokens not generated.

Explanation: In a variable blocked (VB) data set, the segment descriptor word does not conform with the actual number of bytes in the record. Data set integrity is questionable.

Solution: Investigate and correct the cause of the integrity problem and resubmit the job.

HPS0709W   Volume 'volser' allocation failed. RC='rc'

Solution: Correct the error and resubmit.

HPS0710W   DSN is not PS, DA or PO Dsn='data set name'

FGP tokens not generated.

Explanation: Fingerprinting of a non-Vsam data set was encountered. To fingerprint a data set, it must be any of the above DSORGs.

Solution: Investigate the source of the problem and resubmit the job.

HPS0711I   No volume list supplied

Explanation: Processing a multi-volume data set, the list was not supplied to the program. This is probably an internal error.

Solution: Contact ChangeMan SSM Technical Support.

HPS0711W   No volume list supplied

Explanation: While processing a multi-volume data set, the list was not supplied to the program. This is probably an internal error.

Solution: Contact ChangeMan SSM Technical Support.

HPS0712E   short key found:

Dsn= 'data set name'

Explanation: The record was not long enough to allow a complete key.

Solution: Verify that the correct KEY field has been specified.

HPS0713W   **PDS directory is damaged for dsn 'data set name'.**

Explanation: The directory of the PDS does not have a valid structure.

Solution: Exclude this data set by providing the EXCLDSN parameter of the BASE or TARGET command. If this does not solve the problem, contact ChangeMan SSM Technical Support.

HPS0714W   **Obtain error for continuation DSCB in 'data set name'.**

FGP Tokens not generated.

Explanation: The OBTAIN macro encountered an error.

Solution: Exclude this data set by providing the EXCLDSN parameter. If this does not solve the problem, contact ChangeMan SSM Technical Support.

HPS0715W   **ChangeMan SSM will consider member "name" to be an alias of member "name", since they share the same TTR "ttr"**

Solution: Investigate to verify that this member is an alias.

HPS0716W   **Vsam component is disallowed. Comp, 'component name' Specify the cluster name.**

Solution: Cluster name must be specified. Correct and resubmit.

HPS0717E   **Failure to define for Delta tracking. Object="dsname"**

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0718T   **Delta Master:"cluster name" key zero updated.**

Explanation: This is a trace (or logging) message.

HPS0719T   **Delta Master:"cluster name" added comp/expan-key:"value"**

Explanation: This is a trace (or logging) message.

HPS0720I File is too small for compression. Size= 'size' No comp/expand table generated' for dsn, 'dsn'

Explanation: The PDS being defined for delta tracking was less than 32k in size; therefore, the members are not compressed. When the data set grows beyond 32k, it will be compressed. The members, however, are still backed up in the Delta Master.

HPS0720T File is too small for compression. Size= 'size' No comp/expand table generated' for dsn, 'dsn'

Explanation: This is a trace message. The PDS being defined for delta tracking was less than 32k in size; therefore, the members are not compressed. When the data set grows beyond 32k, it will be compressed. The members, however, are still backed up in the Delta Master.

Solution: None. If these messages need to be suppressed, specify TRACE OFF.

HPS0721I HPSDSFTP hh:mm:ss Compression is less than 'value'%. No comp/exp table generated for dsn: 'dsn'

Explanation: During a DEFINEDS operation, the PDS being defined for delta tracking was less than 32k in size; therefore, the members are not compressed. When it grows beyond 32k it will be compressed at that time. The members, however, are backed up in the Delta Master.

HPS0722W No extents in DSN 'data set name' This is an invalid data set.

Solution: Determine the cause of the problem. If the cause cannot be determined, contact ChangeMan SSM Technical Support.

HPS0723I VTOC index files will not be fingerprinted: 'dsn'

HPS0724I VVDS files will not be tracked: 'dsn'

HPS0725I   Unloadable load module: 'Module name'
in library: 'Library name'
Re-link of the module may be required.

Explanation: The load module size from the attribute fields is smaller than the true size of the load module.

Solution: Re-link the module to correct the size specified in the user field.

HPS0727W   Lrecl=0 Blksize=0 DSN = 'data set name'

FGP Tokens not generated

   Explanation: The data set has invalid attributes, and was not Fingerprinted.

   Solution: Verify the validity of the data set.

HPS0728E   Directory entry 'directory entry' is out of sequence.

Dsn: 'data set name',

Data set processing is incomplete.

   Explanation: The directory of the data set contains two entries with the same name, or the entries are not in ascending sequence by name.

HPS0800-HPS0899

HPS0800I   Output file successfully created.

   Explanation: The intermediate file for Redundancy Management is created successfully.

HPS0801E   Input file is damaged.

HPS0802E   Open failure on input file

   Solution: Correct the error and resubmit the job.

HPS0803E   Close failure on input file

   Solution: Correct the error and resubmit the job.

HPS0804E   Unrecognized parm in execute parm

   Solution: Correct the error and resubmit the job.

HPS0805E   Duplicate parm in execute parm

   Solution: Correct the error and resubmit the job.

HPS0806E   Execute parm exists but has no parameters

Solution: Correct the error and resubmit the job.

HPS0807I   '** R E D U N D A N C Y S U M M A R Y (DSN) **

nr Redundant groups

nr Included dsns

nr Highest redundancy level

nr Total allocated tracks in all groups

nr Total used tracks in all groups

nr Recoverable tracks from all groups

Explanation: The parameter DSN indicated that a "data set level" report was requested.

HPS0808I   '** R E D U N D A N C Y S U M M A R Y (MEM) **

nr Redundant groups

nr Included members

nr Highest redundancy level

nr Total bytes in all groups

nr Total used tracks in all groups

nr Recoverable tracks from all groups

Explanation: The parameter MEM indicated that a "member-level" report was requested.

HPS0900-HPS0999

HPS0900I   EOF HPSIN, Cards read='count' with 'nn' commands.

Explanation: The message indicates the end-of-file status of the SYSIN data set for the batch synchronization function.

HPS0902I   Volume "volser" selected.'

Explanation: The named volume was selected for processing.

HPS0903I   Pattern include of DSN in 'base/Target' dsn.

Explanation: Information, the pattern entered is part of base or target data set.

HPS0903T   Dsorg= "value" Recfm="value" Selected-DSN="dsname".

Explanation: This is a trace (or logging) message.

HPS0904I   "dsname" DSN added to "base/target" environment.

Explanation: The specified data set is successfully Fingerprinted and the tokens are added into memory above the line.

HPS0905I   'base/Target' Fingerprint Data Set saved successfully.

Explanation: The specified data set is successfully Fingerprinted and the tokens are added into memory above the line.

HPS0906I   Fingerprint Data Set loaded to the 'base/target'

Explanation: The named Fingerprint Data Set, requested by the LOAD parameter, was recalled and utilized in establishing the base or target Group.

HPS0907I   DSN not included by pattern on 'base/target' 'data set name'

Explanation: In establishing the base or target environments, the INCLDSN parameter was provided. The data sets not included are reported for verification only.

HPS0908I   Pattern exclude of DSN on 'base/target' 'data set name'

Explanation: In establishing the base or target environments, the EXCLDSN parameter was provided. The data sets thus excluded are reported for verification only.

HPS0909W   New DSN is already in Superdir, 'data set name'

Explanation: During the execution of the EXTRACT command, the NEWDSN parameter was specified. The new data set was found; it already exists in the super directory.

HPS0910E   Memtomem target DSN not found.

Explanation: The data set specified for processing from the target Group was not found. A compare mode of MEMTOMEM refers to two data sets, one in the base Group and the other in the target Group.

Solution: Ensure that the data set name is specified correctly. If the target Group was built by loading a Fingerprint Data Set and the contents are unknown, run the job with LIST=TARGET to determine the data sets on the Fingerprint Data Set.

HPS0911I   "nr' of "nr" Data sets Fingerprinted.

HPS0912I   Base/Target

nn Nr of DSNs in group.

nn Nr of non-PDS DSNs in group.

nn Total non-PDS hashed bytes.

nn Nr of PDS DSNs in group

nn Total PDS hashed bytes.

nn Nr of PDS members in group.

nn Nr of identical sets.

nn Total bytes of 1st elements in identical sets.

nn Nr of redundant entries in identical sets.

nn Total redundant bytes in identical sets.

nn In sync occurrences.

nn Out of sync occurrences.

nn Non Orphaned aliases.

nn Orphaned aliases.

Explanation: Base/Target=LIST was requested. The above statistics are reported. For an explanation of the redundancy statistics, refer to the message HPS0913I.

HPS0913I   Base(+) Target(-)

nr nr Nr of DSNs in group.

nr nr Nr of non-PDS DSNs in group.

nr nr Total non-PDS hashed bytes.

nr nr Nr of PDS DSNs in group

nr nr Total PDS hashed bytes.

nr nr Nr of PDS members in group.

nr nr Nr of identical sets.

nr nr Total bytes of 1st elements in identical sets.

nr nr Nr of redundant entries in identical sets.

nr nr Total redundant bytes in identical sets.

nr nr In sync occurrences.

nr nr Out of sync occurrences.

nr nr Non Orphaned aliases.

nr nr Orphaned aliases.

Explanation: During synchronization of the base and target Groups, the above statistics were accumulated. If redundancy management was the purpose of this job, then refer to the redundancy information. Data sets or data set members with identical tokens create a set of identicals. The number of such sets, as well as the total number of redundant members (content duplicate regardless of name), are reported. It is assumed that within each set only one needs to be kept and the rest can be discarded. The total bytes of such first members are reported along with the total for all other members in the set. Also, the number of data sets or data set members that are in sync and outsync are reported.

Solution: Since this is informational only, the action must depend on the user's intention in running the job. Take the appropriate action.

HPS0914W   No Volume found matching Volume Selection criteria.

Explanation: There are no volumes matching your selection.

Solution: Verify the correct volume and reenter.

HPS0915I   Superdir data set saved successfully on DD 'ddname'.

Explanation: The super directory, the road map for synchronization, was successfully created in memory and saved on the external file pointed to by the DD.

HPS0916I   Added to Superdir: NewDSN = "dsname"

HPS0916W   Not added to Superdir: NewDSN = "dsname"

Explanation: Duplicate-name data sets were encountered in the base/target commands. A data set is only added once.

HPS0917I   Unmovable DSN rejected from Superdir, 'data set name'

Explanation: During the execution of the EXTRACT command, the NEWDSN parameter was specified. A new data set was found; however, its attributes indicated that it was an unmovable data set. Such data sets will not be placed in the super directory.

HPS0918I   Added to Superdir, Olddsn = 'dsn'

Explanation: The data set being extracted is added to the super directory for later export.

HPS0919W   * C L O C K T I M E E X P I R E D *'

Explanation: During the Fingerprinting of a group of data sets, a volume or a pool of volumes, the CLOCK command was specified. Once the specified clock time is expired, the job terminates normally. The process can later be resumed by the RESTART command.

Solution: Resume the process at a later time using the RESTART command.

HPS0920I   Partitioned Data Sets compared, nr
Base
Target S u m m a r y
nn nn Member name matches
nn nn Synchronized Members
nn nn Out of Sync members
nn nn Member name mismatches
nn nn Aliases (Non Orphaned)
nn nn Orphaned aliases

Explanation: During the compare mode DSNbyDSN, the above statistics are produced.

Solution: Since this is informational only, the action must depend on the user's intention in running the job. Take the appropriate action.

HPS0921W   Volume 'volser' is not online.

Solution: Bring the volume online, and resubmit the job.

HPS0922E   Pgm is terminated. Required volume is not available.

Solution: Bring the volume online if desired.

HPS0923W   Datasets: 'base dsn' and 'target dsn' *** cannot be compared. *** One data set is in compressed format; the other is not.

Explanation: The base data set and target data set cannot be compared due to incompatible format. Both data sets must be in the same format.

Solution: Correct the format and resubmit.

HPS0924I   nn Data sets in Base

nn Data sets in Target

nn Data set name matches

nn In-Sync data sets

nn Out-of-Sync data sets

nn data set name mismatches

Explanation: A compare mode of DSNtoDSN refers to two data sets, one in the base Group and the other in the target Group. The primary element for this comparison is data set name. Once a name match is determined, the token values (contents) are examined to specify a sync or outsync condition.

Solution: Since this is informational only, the action must depend on the user's intention in running the job. Take the appropriate action.

HPS0925I   Excluded DSN: 'dsn'.

Explanation: Information, the specified data set has been excluded.

HPS0926I   **Volser = 'volser' Dsn=' '**

HPS0927I   **Dsn has 'nr' aliases and 'nr' orphans**

HPS0928I   **Alias / Orphan report Summary:**

nr dsn in Base/Target

nr dsns have aliases

nr total orphaned aliases

nr total non-orphaned aliases

HPS0929I   **Dsn has 'nr' non-standard member name**

HPS0930I   **Non-standard member name Summary**

nr dsns in Base/Target

nr dsns have non-standard member names

nr TOTAL Non-standard member names

HPS0931W   **No data sets added to 'base or target'**

from generic pattern 'pattern'

> **Explanation:** The pattern did not resolve to any available data set.

> **Solution:** Correct the pattern and resubmit the job.

HPS0932I   **Short DsnByDsn Summary report:**

UnMatched data sets

'number' UnMatched Base data sets with

'number' members

'number' UnMatched Target data sets with

'number' members Matched data sets:

'number' Total matched data sets

'number' Total in sync data sets

'number' Total out of sync data sets

'number' Total in sync members

'number' Total out sync members

'number' Total base member mismatches

'number' Total target member mismatches

HPS0933W   *Rejected* HSM-migrated DSN, 'data set name'

Explanation: An HSM-migrated data set was encountered.

Solution: Recall the data set, if desired, and re-submit the job.

HPS0934W   *Rejected* DMS-archived DSN, 'data set name'

Explanation: A SAMS:DISK migrated data set was encountered.

Solution: Recall the data set, if desired, and re-submit the job.

HPS0935I   "Base" "Target"

nr nr Members rejected

nr nr Members selected

nr nr Member name matches

nr nr Synchronized members

nr nr Out of sync members

nr nr Member name mismatches

nr nr Non-orphaned aliases

nr nr Orphaned aliases

HPS0936W   Scratch DSN is already in Superdir: 'dsn'

HPS0937I   Added to Superdir: ScrDSN = 'dsn'

HPS0938W   IEBCOPY incompatible member in Dsn: 'dsn'

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS0939I   Added to Super Directory: EncDSN = 'dsn'

HPS0941I   Note:

SETPRINT parameters "MATCH" and "DSNMATCH" are ignored.

These would have caused conflicts with the "SYNC" and

"DSNSYNC" settings in which the member or data set matching

are the prerequisites.

Solution: Modify the SETPRINT parameters to eliminate the warning message.

HPS0942I   Function REFTARG completed:

'nr' Datasets Fingerprinted and added to base.

'nr' Datasets were not found, duplicate or err.

HPS0943I   REFTARG has added to base DSN: 'dsn'

HPS0944I   REFTARG fgp failure

DSN: 'dsn'

RC= 'nr'

HPS0945I   REFTARG duplicate name rejected DSN: 'dsn

HPS0946I   REFTARG 'VOLSER' is not the first

volume of multivolume dataset DSN: 'dsn'

HPS0947I   REFTARG cannot find DSN: 'dsn'

HPS0948I   LONG DSNbyDSN REPORT - EXCEPTIONSONLY

Out-of-Sync Data Sets compared:

Base Target S u m m a r y

nnn nnn Member name matches

nnn nnn Synchronized members

nnn nnn Out of sync members

nnn nnn Member name mismatches

nnn nnn Aliases (Non Orphaned)

nnn nnn Orphaned aliases

HPS0949I   Simulation in effect, Finger print tokens 'token' not generated.

Explanation: Information, finger print token was not generated during this process.

HPS0950I   Extended VSAM file detected, switching from AM=FULL', TRACK to AM=STANDARD.',/,'Dsn: ',VSAMFGPB.

HPS1000-HPS1099

HPS1000E   * Error * No parm field supplied on EXECute statement

Explanation: The program HPSGLOBE must have a parm value. These values are documented In the ChangeMan SSM Installation Guide.

Solution: Provide the PARM value as documented in the ChangeMan SSM Installation Guide.

HPS1001E   Unrecognized parm, Valid=GLOBAL

Explanation: The program HPSGLOBE was invoked with an invalid parm field.

Solution: Provide the PARM value as documented in the ChangeMan SSM Installation Guide.

HPS1002E   Duplicate or mutually-exclusive parameters

Explanation: The parms supplied to the program HPSGLOBE are in conflict.

Solution: Provide the PARM value as documented in the ChangeMan SSM Installation Guide.

HPS1027I   ** Global update **** 'Object'**

Explanation: During the execution of HPSGLOBE (Global Event Tracking), the named Object was examined for new Events.

HPS1028W   Capture failure. RC='code'

Explanation: During the execution of HPSGLOBE (Global Event Tracking), the capture process failed for the named Object. The program continues with the next object. The program return code is given.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS1030I   AT ADMOPN

HPS1030W   Object view failure. RC='code'

Explanation: During the execution of HPSGLOBE (Global Event Tracking), the data in the named Object was not retrieved successfully from the Object Master. The program return code is given.

Solution: Contact ChangeMan SSM Technical Support.

HPS1032I   Global capture time stamp 'yy/mm/dd hh,mm,ss'

Explanation: This time stamp indicates when Global Event Tracking was begun for all tracked Objects in the software. The format is year/month/day hour, minute, second.

HPS1038W   'volser' VOLSER not online. Rename thru tracking is suspended.
Old object 'dsn'
New object 'dsn'

Explanation: Volume where the renamed data set resides is not online.

Solution: Bring the volume on-line. Next time HPSGLOBE runs, it will try the same function again.

HPS1039W   New name not found on 'volser'. Rename thru tracking is suspended.
Old object 'dsn'
New object 'dsn'

Explanation: Volume where the new data set resides is not on-line.

Solution: Bring the volume on-line. Next time HPSGLOBE runs it will try the same function again.

HPS1040I   AT BEFORE CLEAN

HPS1040W   Renamed object still exists 'oldname'

Tracking thru rename is suspended for 'newname'

> **Explanation:** Next time HPSGLOBE runs it will try the same function again.

HPS1041W   Object renamed from, 'oldname'

To, 'newname'

Which is already defined to tracking. Rename through tracking is suspended.

> **Solution:** Next time HPSGLOBE runs it will try the same function again.

HPS1042I   'number' objects defined.

> **Explanation:** The number of data sets defined to the tracking is reported.

HPS1043I   'number' new events in 'number' clusters.

Global capture time stamp 'TIMESTAMP'.

> **Explanation:** The number of new events detected is reported.

HPS1050I   System Symbolic resolved.

Original: dsn with symbolic

Resolved: resolved dsn

HPS1051W   Unable to resolve System Symbolic. RC=nn

HPS1100-HPS1199

HPS1101W   Maintenance is required on OM 'object master cluster'

Object 'object name' exists for undefined group 'group'

'userid'

   Explanation: ChangeMan SSM detected an inconsistent data structure for this object.

   Solution: Run the JCL $MAINT in the "node.HPS.INSTALL" data set to correct the problem.

HPS1102E   ** Get failure ** on 'acb'

file cluster 'cluster','macro form = '

'acb macro form' RPL OPTCD=('values')

R15 = 'rc' R0 = 'rc' FDBK = 'feedback code'

Key = 'basekey'

   Solution: Contact ChangeMan SSM Technical Support.

HPS1103E   ** Put failure ** on 'acb'

file cluster 'cluster','macro form'

'acb macro form' RPL OPTCD=('values')

R15 = 'rc' R0 = 'rc' FDBK = 'feedback code'

Key = 'basekey'

   Solution: Contact ChangeMan SSM Technical Support.

HPS1104E   ** Put failure ** on 'acb type'

file cluster 'cluster','macro form'

'acb macro form' RPL OPTCD=('values')

R15 = 'rc' R0 = 'rc' FDBK = 'feedback code'

Key = 'omkey'

   Solution: Contact ChangeMan SSM Technical Support.

HPS1105E   Append failed for OM 'object master cluster' R0 = ' '

Explanation: The Object Master could not be attached to the Site Master and initialized successfully. The Object Master must be an existing VSAM data set before it can be attached.

Solution: Use the sample $INIT JCL to define an Object Master. This JCL is provided in the INSTALL data set. Refer to the ChangeMan SSM Install Guide.

HPS1200-HPS1299

HPS1200I   Output file successfully created

HPS1201E   Input file is damaged

Explanation: The token data set, input for a redundancy report, is not a valid data set.

Solution: Check the file name or contact ChangeMan SSM Technical Support for assistance.

HPS1202E   Open failure on input file

Solution: Contact ChangeMan SSM Technical Support.

HPS1203E   Close failure on input file

Solution: Contact ChangeMan SSM Technical Support.

HPS1204E   Open failure on output file

Solution: Contact ChangeMan SSM Technical Support.

HPS1205E   Close failure on output file

Explanation: The output token data set did not close successfully.

Solution: Contact ChangeMan SSM Technical Support.

HPS1206E   Input file is not sorted

Explanation: The token data set being input for redundancy is not sorted.

Solution: If the problem cannot be solved, contact ChangeMan SSM Technical Support.

HPS1300-HPS1399

HPS1300I   EOF HPSIN, Cards read='count' with 'nn' commands.

Explanation: The message indicates the end-of-file status of the SYSIN data set for Batch Synchronization Facility.

HPS1301W   Specified volume "volser" is not available.

Explanation: The volser you have entered is not available.

Solution: Verify volser selected is available; re-enter.

HPS1302I   Volume "volser" selected.'

Explanation: The named volume was selected for processing.

HPS1303I   Dsorg='dsorg' Recfm='recfm' Selected-DSN='data set name'

Explanation: The named data set was selected using a pattern specified.

HPS1304E   Set group administrator mode failed. RC='rc'

Explanation: The userid of the job being submitted is not known to the tracking component as a group administrator.

Solution: Contact the Object Master Administrator (or the installer) to define this user as a Group Administrator.

HPS1305W   Not authorized to update Department department

HPS1306E   'TSO user id' is not defined as a user.

Explanation: The TSO user id entered has not been defined in ChangeMan ZMF.

Solution: Enter a valid TSO user id defined in ChangeMan ZMF or contact ChangeMan SSM Technical Support.

HPS1307E 'TSO user id' is not defined as a user in this group.

Explanation: The userid of the job being submitted is not known as a user of the group specified.

Solution: Contact the Group Administrator or the installer.

HPS1308I Defined to the group. Object, 'object name'

Explanation: The object is successfully defined for tracking.

HPS1309I Already defined to the group. Object, 'dsn'

Explanation: The object being defined has already been defined in this group or another group. A connection to this group is now established.

HPS1310W HPSTRACK Add object failed: RC= 'rc', R0= 'value'
Object: 'dsn'
See previous message for the cause of this failure.

Explanation: Definition of the object by ChangeMan SSM failed. The return code is displayed in RC=.

- For return code 25, an HPS0104E message will also be displayed and provides additional information.
- For return codes 05, 06, or 07, see the previous message in the log for the reason for failure.
- Return code 130 means that SSM was unable to locate the data set through the catalog. It could be that it is an uncataloged data set that requires a VOLSER; or the catalog entry could be invalid.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS1311E Group does not exist or you are not defined as a user in the group.

Solution: Contact the Group Administrator first to define you as a user of this group. If unable to resolve the problem, contact ChangeMan SSM Technical Support.

HPS1312E Set user mode failed. RC='rc'

Explanation: This is probably an internal error.

Solution: Contact ChangeMan SSM Technical Support.

HPS1312W   Object definition set to SIMULATE (list-only) mode.

Explanation: Warning, this process is set to simulate only.

HPS1313W   Group "name" is not unique for user "tso userid"

Specify: ADMIN="group admin"

Solution: Group must be uniquely identified, accomplished by concatenating the Group Admin and Group name (ADMIN+GROUP).

HPS1314E   "tso userid" is not in any group of "group name"

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS1315W   Capture failure. RC='rc', - object, 'object name'

Explanation: Capture function failed.

Solution: Contact ChangeMan SSM Technical Support.

HPS1316W   View failure. RC='rc' - object, 'object name'

Explanation: View function failed.

Solution: Contact ChangeMan SSM Technical Support.

HPS1317I   Summary of group= 'group name' Admin='admin'

nr objects selected.

nr objects not selected.

nr total objects in group.

nr new events detected in selected objects.

HPS1318I   Summary of group= 'group name' Admin='admin'

nr objects selected.

nr objects not selected.

nr total objects in group.

nr new events detected in selected objects.

Cumulated events by selectable type and category: 'statistics for each type follows'.

HPS1319I   'nr' selected events in report.

HPS1320E   Delta Master could not be used.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS1321E   Delta Master has no backup under token.

Solution: Contact ChangeMan SSM Technical Support.

HPS1321W   No matching Department Group found. Department group: 'name'.

Explanation: There are no department groups matching your entry.

Solution: Verify the name of the department group entered. Correct and reenter.

HPS1322E   Object, 'object name' is not in group 'group name'

Solution: Specify the correct group name and resubmit the job. If this does not resolve the problem, contact ChangeMan SSM Technical Support.

HPS1323E   Object, 'object name' is not defined for delta tracking

Solution: Contact ChangeMan SSM Technical Support.

HPS1324E   Search time

Backup event time was before tracking was defined.

Explanation: This may be the result of SECONDS or MINUTES not having been included. The time stamp specified is probably wrong.

Solution: Correct the time stamp and submit the job again.

HPS1325E   Dscb1 does not exist for pds 'dsn' on volume 'volser'

Explanation: The data set to be recovered is not specified correctly.

Solution: Correct the error and submit the job again.

HPS1326E   No backup exists for this member.

Explanation: The requested member does not have any backup in the Delta Master.

Solution: Correct the error and submit the job again.

HPS1327W   Request to recover current version is unnecessary

Explanation: User has requested a version from Delta Master. A member with an identical token already exists in the target data set.

Solution: Check the version number you have requested.

HPS1328T   XHOBJECT = 'xhobject'

XGGRPNAM = 'xggrpnam'

XGCONUID = 'xgconuid'

DDNAME = 'ddname'

DSN = 'dsn'

DATETIME = 'datetime'

OLDMEMNA = 'oldmemna'

NEWMEMNA = 'newmemna'

RECVOLSR = 'recvolsr'

Explanation: This is a trace (or logging) message.

HPS1329E   Expansion failed rc= 'rc'

Solution: Contact ChangeMan SSM Technical Support.

HPS1330I   No new DSNs tracked using the generic pattern 'pattern'

'nr' were previously defined.

'nr' have been archived or migrated.

Explanation: An DEFINEDS was initiated; however, no new data sets were defined. They are all defined already.

HPS1331E   View failure of object 'object' with RC= 'rc'

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS1332E   Set Primary administrator mode failed. RC='rc'

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS1333E   Set OM administrator mode failed. RC=',(R15)

Explanation: An attempt to set the OM administrator mode was not successful; if the return code = 5, then the number of users or administrators specified may be insufficient.

Solution: If the return code = 5, increase the number of users or administrators.

HPS1334I   OMATTACH function successful.

HPS1335W   OMATTACH 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS1336I   GRPADMADD - Group Administrator added: 'userid'

HPS1337W   GRPADMADD 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS1338I   GRPADD - Group added: 'AdminID.Group'

HPS1339W   GRPADD 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Correct the error and resubmit.

HPS1340I   GRPUPD - Group updated: 'AdminID.Group'

HPS1341W   GRPUPD 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

To determine the cause of the error, view the contents of R15:

```
R15=0           Normal
R15=4           The record did not previously exist
R15=8           Function Disallowed
R15=17,18,19    Put Failure to Object Master
R15=20          Setting the Group Failed
R15=21          Adding the User Failed
```

Solution: Correct the error and resubmit. If you cannot determine the cause of the problem, contact SSM Technical Support.

HPS1342I   GRPDEL - Group deleted: 'AdminID.Group'

HPS1343W   GRPDEL 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Correct the error and resubmit.

HPS1344I   User 'userid' revoked from group 'group name'

HPS1345I   User 'userid' name updated in group 'group name'

HPS1345W   Revoke user: 'userid' from group 'group name' 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Correct the error and resubmit.

HPS1346I Update user name: 'userid' in group 'group name' RC='rc'

HPS1347W Update user name: 'userid' in group 'group name' 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Correct the error and resubmit.

HPS1348I   User 'userid' authorized to group 'group name'

HPS1349W   Authorize user: 'userid' to group 'group name' 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Correct the error and resubmit.

HPS1350I   Object 'object' deleted from group 'group name'

HPS1351W   Delete object: 'dsn' from group 'group name' 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Correct the error and resubmit.

HPS1352W   Set Group function, group not found. RC='rc'

Explanation: The Set Group function failed. For RC=05, either the group was not found, or the submitter is not an administrator for this group.

Solution: Correct the error and resubmit.

HPS1353I   OMMODIFY function successful.

HPS1354W   OMMODIFY 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Correct the error and resubmit.

HPS1355I   OMDETACH function successful.

HPS1356W   OMDETACH 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Correct the error and resubmit.

HPS1357I   GRPADMUPD function successful.

HPS1358W   GRPADMUPD 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Correct the error and resubmit.

HPS1359I   GRPADMDEL function successful.

HPS1360W   GRPADMDEL 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Correct the error and resubmit.

HPS1361I   OMADMADD function successful.

HPS1362W   OMADMADD 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Correct the error and resubmit.

HPS1363I   OMADMUPD function successful.

HPS1364W   OMADMUPD 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Correct the error and resubmit.

HPS1365I   OMADMDEL function successful.

HPS1366W   OMADMDEL 'reason' RC='rc'

Explanation: The *reason* field contains an explanation of the return code in the *RC=* field.

Solution: Contact ChangeMan SSM Technical Support.

HPS1367E   Not authorized to update Group 'name'.

> **Solution:** Contact ChangeMan SSM Technical Support.

HPS1367W   Rejected 'dsn' Cataloged to volume 'volser'

> **Solution:** Contact ChangeMan SSM Technical Support.

HPS1368I   Successful restore of dsn : 'dsn'

HPS1369W   Failure in restore of dsn : 'dsn'

> **Solution:** Contact ChangeMan SSM Technical Support.

HPS1370I   Object Master: 'cluster' Owner name : 'name' Created : 'date'

HPS1371W   Group 'GRPUID,GRPNAME' already exists.

HPS1372W   Entity already exists. Define rc=n Member='member name' DSN='data set name'

HPS1373W   Entity define failure. Member='member name' DSN='data set name'

HPS1374I   Entity successfully defined to MLS Member='member name' DSN='data set name'

HPS1375W   Entity does not exist. Delete rc=4 Member='member name' DSN='data set name'

HPS1376W   Entity delete failure. Member='member name' DSN='data set name'

HPS1377I   **Entity successfully deleted from MLS Member='member name' DSN='data set name'**

HPS1378I   **History file on DD = 'DD name' DSN = 'data set name'**

HPS1379I   **'nn' event records written**

HPS1380W   **MRT dsn-member pattern 'pattern' is already present.**

Explanation: The MRT dsn-member inclusion pattern specified in the MRTDEF command already exists in the MRT list.

Solution: Correct the error and resubmit your request.

HPS1381I   **MRT dsn-member pattern 'pattern' added.**

HPS1382W   **MRT dsn-member pattern 'pattern' is not present.**

Explanation: The MRT dsn-member inclusion pattern specified in the MRTDEL command was not found in the MRT list. The dsn (and member) pattern supplied must match the existing entry exactly - including asterisks.

Solution: Correct the error and resubmit your request.

HPS1383I   **MRT dsn-member pattern 'pattern' deleted.**

HPS1384E   **Standard Compression-Expansion table define failure. C='rc' 'name'.**

Explanation: An error occurred defining the compression/expansion table, possibly a data set has been migrated or not found.

Solution: Contact ChangeMan SSM Technical Support.

HPS1384I   Standard Compression-Expansion table defined: 'name'.

HPS1385W   No new DSNs tracked from specified parameters.

Explanation: HPSTRACK did not find any additional objects to track.

HPS1386W   No backup standard tables have been defined.

HPS1387I   No IDV data sets have been defined, This list represents names of defined tables:'table name'.

Explanation: Information displaying a list of defined tables; this list will not have any IDV data sets.

HPS1388W   Version 'number' of member 'member' not found.

HPS1389W   No backups found for object: 'object'.

HPS1390E   Invalid event length of zero at 'address'.

Explanation: An invalid event was found in the event history record.

Solution: HPSINTEG should be run to correct any errors in the Site Master file.

HPS1391I   Delete of Backup completed. RC='rc'.

HPS1392W   No data set name matched generic pattern ',GENPTTRN

HPS1393I   'type comment' completed successfully. DSN: 'dsn' Member: 'member' Stamp: 'timestamp'

HPS1393W   'type comment' completed successfully.

DSN: 'dsn'

Member: 'member'

Stamp: 'timestamp'

HPS1394W   **No event found for Stamp: yyyy/mm/dd_hh:mm:ss. DSN: 'dsn' ('volser').**

HPS1395W   **'No History found for Object: 'object'.**

HPS1396W   **Not a PDS. Object: 'object'.**

Explanation: Warning, a member history report is requested for a data set that is not a pds (and has no members).

HPS1397W   **No events found for Member 'member', Object: 'object'.**

HPS1398E   **ADMIN+GROUP combination does not exist.**

Explanation: Make sure the ADMIN and GROUP are both specified properly. The combination identifies a group.

Solution: Run the SHOWOM job to see the defined groups in your data base. If unable to resolve the problem, contact ChangeMan SSM Technical Support.

HPS1399E   **Error adding Alternate Group Admin, RC='rc'.**

Explanation: A put failure occurred while attempting to write the B30 (alternate administrator) record.

Solution: Check the prior HPS0104E message for the reason for the failure.

HPS1399I   **Alternate Admin added successfully.**

HPS1399W   **Duplicate Group Alternate Admin.**

HPS1400-HPS1499

HPS1400E   Error deleting Alternate Group Admin, RC='rc'.

Explanation: An error occurred while attempting to delete a B (alternate administrator) record.

Solution: Check the prior HPS0104E message for the reason for the failure.

HPS1400I   Alternate Admin deleted successfully.

HPS1400W   Alternate Group Admin not found.

HPS1401I   Alternate Admin updated successfully.

HPS1401W   Alternate Group Admin not found.

HPS1403W   Begin TTR not found 'cchhr' member 'name' of dsn 'name'

Explanation: Integrity of the named member needs to be confirmed.

HPS1404W   CCHHR 'value' of dsn 'dsn' has an invalid segment length.

Explanation: The integrity of the data set needs to be confirmed.

Solution: Contact ChangeMan SSM Technical Support.

HPS1405W   Object may be damaged: 'object name' Run HPSINTEG to verify object integrity.

Explanation: An inconsistency was detected when reading events for this object.

Solution: Back up the Site, Object, and Delta master files, and then run HPSINTEG to correct any errors.

HPS1406W   CCHHR 'value' of dsn 'dsn' has an lrecl 'value' and a block length 'value'

Explanation: The integrity of the data set needs to be confirmed.

Solution: Contact ChangeMan SSM Technical Support.

HPS1407W   CCHHR 'value' of dsn 'dsn' has a blk-descriptor of 'value'

Explanation: The integrity of the data set needs to be confirmed.

Solution: Contact ChangeMan SSM Technical Support.

HPS1408W   CCHHR 'value' of dsn 'dsn' has an RDW descriptor of 'value'

Explanation: The integrity of the data set needs to be confirmed.

Solution: Contact ChangeMan SSM Technical Support.

HPS1410I   MOVEOBJ * successful * , RC=0.

From: 'department/group' To: 'department/group'

Object: 'object name'

HPS1411W   MOVEOBJ 'reason for failure' RC='nn'.

From: 'department/group' To: 'department/group'

Object: 'object name'

Explanation: Return codes and reasons:

```
05 - From group not found
06 - To group not found
07 - Object not found
```

HPS1417E   Delta Master open failure. Cluster= 'Delta Master Cluster'

Explanation: Delta Master failed to open.

Solution: Contact ChangeMan SSM Technical Support.

HPS1418T   Delta Master: "cluster name" -added-key: "value"

Explanation: This is a trace (or logging) message.

HPS1419T   Delta Master: "cluster name" updated key: "value"

Explanation: This is a trace (or logging) message.

HPS1420T   **Cluster: "cluster name" duplicate key: "value". Retrying operation.**

Explanation: This is a trace (or logging) message.

HPS1470W   **MRE dsn-member pattern 'pattern' is already present.**

Explanation: The MRT dsn-member exclusion pattern specified in the MREDEF command already exists in the MRE list.

Solution: Correct the error and resubmit your request.

HPS1471I   **MRE dsn-member pattern 'pattern' added.**

HPS1472W   **MRE dsn-member pattern 'pattern' is not present.**

Explanation: The MRT dsn-member exclusion pattern specified in the MREDEL command was not found in the MRE list. The dsn (and member) pattern supplied must match the existing entry exactly - including asterisks.

Solution: Correct the error and resubmit your request.

HPS1473I   **MRE dsn-member pattern 'pattern' deleted.**

HPS1480W   **MRX member pattern 'pattern' is already present.**

Explanation: The MRT global member exclusion pattern specified in the MRXDEF command already exists in the MRX list.

Solution: Correct the error and resubmit your request.

HPS1481I   **MRX member pattern 'pattern' added.**

HPS1482W   **MRX member pattern 'pattern' is not present.**

Explanation: The MRT global member exclusion pattern specified in the MRXDEL command was not found in the MRX list. The member pattern supplied must match the existing entry exactly - including any asterisk.

Solution: Correct the error and resubmit your request.

HPS1483I   **MRX dsn-member pattern 'pattern' deleted.**

HPS1484I   **Multi-volume data set 'dsn' can not be defined using the VOL parameter.**

Explanation: Correct and resubmit.

HPS1500-HPS1599

HPS1500E   **Invalid input parm. Error type= 'rc'**

Solution: Correct the error and resubmit.

HPS1501E   **Capture did not precede this recovery.'**

Solution: Contact ChangeMan SSM Technical Support.

HPS1502E   **Backup event not found for object, 'object name'**

Solution: Correct the RECOVERY parameters and resubmit.

HPS1503W   **XXXXXXX hh:mm:ss An alias is not recoverable or viewable because its base cannot be located.**

Alias: yyyyyyy Base: zzzzzzzz

Explanation: An alias is not recoverable or viewable, where:

`xxxxxxx` The name of the issuing program: HPSRBLD or HPSEXPAN

`hh:mm:ss` The time of the attempt to recover or view

`yyyyyyyy` The name of the alias member

`zzzzzzzz` The name of the base

Solution: Verify that the alias member name is correct.

HPS1508I   **Deleted from group 'group name' Object: 'object'.**

Explanation: Object has been deleted from 'group name'.

HPS1509W   Not defined to group 'group name'. Object: 'object name'

Explanation: The object is not defined to the group.

HPS1510W   Delete failure: RC='rc'. Object: 'object' from Group: 'group name'.

Explanation: Delete object from group failed.

HPS1598W   XXXXXXX hh:mm:ss No new files tracked from specified parameters.

0 were previously defined

Explanation: No new object name was specified or resolved; it could be that a pattern did not resolve to a filename or all files were already defined where:

`XXXXXXX` The name of the issuing program: HPSTRACK

`hh:mm:ss` The time of the attempt to define the new object name

Solution: Verify that the supplied file name or pattern is correct.

HPS1599I   XXXXXXX hh:mm:ss Summary of group=YYYYYY Department=ZZZZZZZZ.

n objects selected.

n objects not selected.

n total objects in group.

n events detected in selected objects

Accumulated Events by selectable

type and category:

n Added

n Update

n Delete

n zFS

Explanation: This message displays the object events statistics for a specific group where:

`XXXXXXX` The name of the issuing program: HPSTRACK

`hh:mm:ss` The time of the attempt to define the new object name

`YYYYYY` The name of the group being summarized

`ZZZZZZZZ` The name of the department to which the group belongs

n The number of objects or events summarized, including zFS events

Solution: This is an informational message; no user action is required.

HPS1600-HPS1699

HPS1600E   **'dd' DDNAME is missing.**

    Solution: Correct the error and resubmit.

HPS1601E   **Open failure on DD 'dd'**

DSN 'dsn'

    Solution: Correct the error and resubmit.

HPS1603E   **VSAMBASE is not a VSAM Fingerprint data set.**

Not a keyed Fingerprint data set.

Not a Positional Fingerprint data set.

    Solution: Correct the error and resubmit.

HPS1604E   **Load modules and non-load modules cannot be compared.**

    Solution: Correct the specification and resubmit.

HPS1605E   **'target' is not a VSAM fingerprint data set.**

    Solution: Correct the error and resubmit.

HPS1606E   **Targ Cluster is not compatible with Base Cluster.**

    Solution: Correct the error and resubmit.

HPS1607E   **Base VSfgp is empty: 'dsn'**

    Solution: Correct the error and resubmit.

HPS1608E   Target VSfgp is empty: 'dsn'

Solution: Correct the error and resubmit.

HPS1609E   Close failure on 'DD'

Solution: Contact ChangeMan SSM Technical Support.

HPS1610E   Close failure on cluster 'cluster' was taken.

Solution: Contact ChangeMan SSM Technical Support.

HPS1611W   Following KEY was added since Fingerprint was taken.

Explanation: An add-regression was detected.

Solution: Determine the cause. To force it to continue, specify REGRESSIONCHECK=N.

HPS1612W   Following KEY was deleted since Fingerprint was taken.

Explanation: A delete-regression was detected.

Solution: Determine the cause. To force it to continue specify REGRESSIONCHECK=N.

HPS1613W   Following KEY was added since Fingerprint was taken.

Explanation: An update-regression was detected.

Solution: Determine the cause. To force it to continue, specify REGRESSIONCHECK=N.

HPS1614E   Selective Fingerprinting mismatches for Base and Targ.

Explanation: When VSAM Selective Fingerprinting is in effect, both files must have been Fingerprinted with the same rules.

Solution: If you cannot resolve the problem, contact ChangeMan SSM Technical Support.

HPS1615E   nr "HPS1611W" ADD-regression msgs

nr "HPS1612W" DELETE-regression msgs

nr "HPS1613W" UPDATE-regression msgs

Explanation: The scope of regression is indicated in this message. There is a potential user error of specifying the wrong target cluster.

Solution: Resolve the error and retry the job. Or, specify the parameter REGRESSIONCHECK=N to allow it to continue if it is acceptable.

HPS1615I   nr "HPS1611W" ADD-regression msgs

nr "HPS1612W" DELETE-regression msgs

nr "HPS1613W" UPDATE-regression msgs

Explanation: The scope of regression is indicated in this message. There is a potential user error of specifying the wrong target cluster.

Solution: Resolve the error and retry the job. Or, specify the parameter REGRESSIONCHECK=N to allow it to continue if it is acceptable.

HPS1616I   Comparison Summary:

ADD_CNT Dsects Inserted

DEL_CNT Dsects Deleted

UPD_CNT Dsects Updated

EQU_CNT Dsects Unchanged

```
HPS1616W        **"rpl type" Failure** on:
```

File cluster" cluster"

MACRF = "value" RPL OPTCD-("code")

R15 = "code" RO="code" FDBK ="code"

Solution: Contact ChangeMan SSM Technical Support.

HPS1617I   Comparison Summary

"nr" Added ¦ Inserted =>

"nr" Deleted <=

"nr" Updated <> or ""

"nr" Moved ~~

"nr" Unchanged ¦¦

HPS1618I   VSAM ¦ keyed Change Basket created:

"nr" Add records

"nr" Delete records

"nr" Update records

"nr" Moved records

HPS1619E   No member name supplied for PDS: 'data set name'

Solution: Supply the member name to be compared.

HPS1620I   REPORT CSECT option is turned off for PDSE objects.

HPS1621E   DSN is not PO PS or DA: FILENAME

Solution: Make sure you have specified the correct DSN.

HPS1622E   Invalid member name: MEMBER for a non-PDS: FILENAME

Explanation: Make sure you specified the correct DSN.

HPS1623E   Member MEMBER not found in DSN: FILENAME

Solution: Verify the correct DSN and MEMBER name.

HPS1628E   FGP File is damaged: 'dsn'

Explanation: The FGP file appears to be damaged.

Solution: Verify that the FGP file was correctly created.

HPS1671W   DSN from FGP Header is uncataloged: DSN

Explanation: Ensure that the named data set is a legitimate file.

Solution: If not, correct the JCL, and resubmit the job.

HPS1700-HPS1799

HPS1700E   Module HPSPARMS does not exist!

Explanation: The specified HPSPARMS does not exist.

Solution: Specify an existing HPSPARMS.

HPS1702E   You are not the site administrator!

Explanation: You must be the site administrator to perform this function.

Solution: Ask the site administrator to perform this function. If you are the site administrator, contact ChangeMan SSM Technical Support.

HPS1703I   Delta Master was not specified in the parms list. Delta maintenance is suspended.

HPS1704I   Delta Master has vestige entry key 'key' Record is scheduled for removal.

Explanation: There are backup versions that are not accounted for by any object or member. They are removed at end of the job.

HPS1705I   Delta Master key is damaged Record is scheduled for removal.

Explanation: There are backup versions that are not accounted for by any object or member. They are removed at end of the job.

HPS1706I   Delta Master cluster is not initialized: Delta maintenance is suspended.

HPS1708T   Delta Master backup token record 'key' is no longer referenced. Record is scheduled for removal.

Explanation: This is a trace (or logging) message.

Solution: None. Record will be removed.

HPS1709T   Delta Master backup token record: key references a non-existent comp/ exp key: value. Record is scheduled for removal.

Explanation: This is a trace (or logging) message.

HPS1710T   Delta Master key "value" updated.

Explanation: This is a trace (or logging) message.

HPS1711T   Delta Master key "value" erased.

Explanation: This is a trace (or logging) message.

HPS1712E   Site Master cluster is not initialized!

Explanation: The Site Master cluster must have been initialized during the installation. The HPSPARMx may indicate a Site Master that has never been initialized.

Solution: Correct the problem or contact ChangeMan SSM Technical Support.

HPS1713E   * Error * Site Master 1st record is invalid. Key of record is 'key' and length='len'

Explanation: The first record in the Site Master is invalid.

Solution: Contact ChangeMan SSM Technical Support.

HPS1714E   Site Master and Object Masters require conversion. At least 'site master level' is required. Current version, 'version'

Explanation: The level of the Site Master is not at the proper level required by the current version of the software.

Solution: Run the job to convert the Site Master and its associated Object Master.

HPS1715I   Site Master record length is invalid. Key of record is 'key' and length='length'. Record is scheduled for removal.

Explanation: An invalid record was found in the Site Master. It will be erased.

HPS1716I   Site Master record references a non-existent OM. Key of record is 'key'. Record is scheduled for removal.

Explanation: An invalid record was found in the Site Master. It will be erased.

HPS1717I   Volser = 'volser' Object = 'object'

Explanation: The object (and its volser) is reported, as it is encountered.

HPS1718I   Delta='Y/N' Object='object'.

Explanation: Information, delta has been selected or deselected for specified object.

HPS1718T   Site Master has vestige entry key "value" Record is scheduled for removal.

Explanation: This is a trace (or logging) message.

HPS1719T   Site Master has invalid key "object name" Record is scheduled for removal.

Explanation: This is a trace (or logging) message.

HPS1720T   Site Master has incomplete object "key" Record is scheduled for removal.

Explanation: This is a trace (or logging) message.

HPS1721T   Site Master has incomplete object "key" sequences :begin" thru "end" Record(s) are scheduled for removal.

Explanation: This is a trace (or logging) message.

HPS1722I   SUMMARY REPORT:

nr Delta master records updated

nr Delta master records erased

nr Site master records updated

nr Files are being tracked

HPS1723E   Unrecognized execute parameter.

Solution: Verify the execute parameters and resubmit the job.

HPS1724E   Duplicate execute parameter.

Solution: Verify the execute parameters and resubmit the job.

HPS1725E   Valid formats: DDMMMCCCYY or DDMMMYY or CCYY/MM/DD or YY/MM/DD followed by _HH:MM:SS

Solution: Specify the date using the correct format.

HPS1726E   Year must be greater than 1995 and less than 2096.

Solution: Specify a year in the allowable range.

HPS1726T   Delta Master key ',DELT_KEY', updated.

Explanation: This is a trace (or logging) message.

HPS1727E   Month must be greater than zero and less than 13.

Solution: Specify a valid month.

HPS1727T   Delta Master key ',DELT_KEY', erased

Explanation: This is a trace (or logging) message.

HPS1728E   Month is required.

Solution: Specify a valid month.

HPS1728T   Site Master key 'BASEKEY' erased

Explanation: This is a trace (or logging) message.

HPS1729E   Day-of-month is required.

Solution: Specify a valid day of the month.

HPS1729I   Object 'object' removed.

Explanation: Object has been memo-deleted.

HPS1730E   '/' required between month and day-of-month.

Solution: Specify the day and month in a valid format.

HPS1730T   Archive Master key 'delta key' 'archive key' added.

Explanation: This is a trace (or logging) message.

HPS1731E   Month text must be JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP, OCT,NOV, or DEC.

Solution: Specify the month in an allowed format.

HPS1731T   Archive Master key 'archive key' added.

Explanation: This is a trace (or logging) message.

HPS1732E   Day of the month cannot be zero.

Solution: Specify a valid day of the month.

HPS1732T Archive Master key 'base key' 'archive key' added.

Explanation:

HPS1733E   Day of the month too large.

Solution: Specify a valid day of the month.

HPS1733T   'Archive Master key 'delta key'... 'archive key' not added (duplicate).

Explanation: Archive Master Key already exists. This is a trace (or logging) message.

HPS1734E   Date and time must be separated by "_"

Solution: Specify the date/time in the valid format.

HPS1734W   Object 'object' deletion failed.

Explanation: Object 'object' has been memo-deleted and does not exist.

HPS1735E   Hours, Minutes and Seconds must be separated by ":"

Solution: Specify the time in a valid format.

HPS1736E   Hours cannot exceed 23, and Minutes or Seconds cannot exceed 59

Solution: Specify a valid time.

HPS1737E   Level contains non-numeric character.

Solution: Specify a valid level. (1-99)

HPS1738E   Level must be at least one.

Solution: Specify a valid level. (1-99)

HPS1739E   Level exceeds maximum of 99999.

Solution: Specify a valid level. (1-99999).

HPS1740I   Parms in effect 'parm list'

HPS1741E   Incompatible parms.
* Program return code = 'return code' *

HPS1742E   (MINLEVEL) is a parameter to the HPSMAINT job which requires the AGE parameter to be specified.

HPS1743T   Object Master key 'object master key' erased.

Explanation: This is a trace (or logging) message.

HPS1744E   Age contains non-numeric character

* Program return code = 'return code' *

HPS1745E   Invalid Object Dataset name or pattern.

Explanation: Data set name or pattern in HPSIN control statement is not valid or contains leading spaces.

Solution: Correct the control statement and re-submit the job.

HPS1746W   Record key does not exist; not deleted.

Explanation: An attempt was made to delete a record key that does not exist.

HPS1747W   Record does not exist; not deleted.

Explanation: An attempt was made to delete a record that does not exist.

HPS1800-HPS1899

HPS1800W   * Warning * DSCB1 does not exist for 'dsn'

HPS1802W   Dsn = 'dsn'

* Error * Relative TRK nr is too large 'ttr'

Solution: Contact ChangeMan SSM Technical Support.

HPS1803W   Begin TTR not found 'cchhr' member 'cnt'

'cnt' member name 'member' of dsn 'dsn'

Solution: Contact ChangeMan SSM Technical Support.

HPS1804W   CCHHR 'cchhr' of dsn 'dsn' has an invalid segment length.

Solution: Contact ChangeMan SSM Technical Support.

HPS1805W   **Member-name = 'member' dsn = 'dsn'**

* Error * Relative TRK nr is too large

   Solution: Contact ChangeMan SSM Technical Support.

HPS1807W   CCHHR 'cchhr' of dsn : 'dsn'

has a blk-descriptor 'value' and a blk-length of 'value'

   Solution: Contact ChangeMan SSM Technical Support.

HPS1808W   CCHHR 'cchhr' of dsn : 'dsn'

has an RDW descriptor of 'value'

   Solution: Contact ChangeMan SSM Technical Support.

HPS1810I   Dsn is not PS,DA OR PO Dsn='dsn'

   Solution: Correct the error and resubmit.

HPS1811W   No volume list supplied.'dsn'

   Solution: Correct the error and resubmit.

HPS1813W   PDS directory is damaged for dsn 'dsn'

   Solution: Contact ChangeMan SSM Technical Support.

HPS1814W   Obtain error for continuation DSCB in 'dsn'

   Solution: Contact ChangeMan SSM Technical Support.

HPS1815W   ChangeMan SSM will consider member 'member' to be an alias of member 'member' since they share the same ttr 'ttr'

   Solution: Contact ChangeMan SSM Technical Support.

HPS1816W Not a load library: 'dsn'

 Solution: Correct the error and resubmit.

HPS1822W No extents in Dsn: 'dsn'

 Solution: Correct the error and resubmit.

HPS1823I VTOC index files will not be fingerprinted: 'dsn'

HPS1824I VVDS files will not be tracked: 'dsn'

HPS1900-HPS1999

HPS1900E DD 'DD' is missing.

 Solution: Correct the error and resubmit.

HPS1901E Open failure on DD 'DD'

 Solution: Correct the error and resubmit.

HPS1902E 'DDIMPORT is not a VSAM basket data set.'

 Solution: Correct the error and resubmit.

HPS1903E VSBASKET is damaged. TYPE = 'r15'

Blk nr = 'nr'

Displacement = 'value'

Record nr = 'nr'

Record len = 'length'

Record type = 'type'

File seq nr = 'seq'

 Solution: Contact ChangeMan SSM Technical Suppprt.

HPS1904W   ** 'rpltype' Failure ** on 'acbtype'**

file cluster 'cluster'

MACRF = 'acbmacrf'

RPL OPTCD=('rploptcd')

R15 = 'value' R0 = 'value' FDBK = 'code'

    Solution: Contact ChangeMan SSM Technical Support.

HPS1905I   Verification Prepass:

Cluster: 'cluster'

Records Original

Processed Summary in Basket

'cnt' 'cnt' update

'cnt' 'cnt' add

'cnt' 'cnt' delete

'cnt' 'cnt' total

        Current status

'cnt' regressed records

'cnt' previously applied

HPS1905W   Verification Prepass:

Cluster: 'cluster'

Records Original

Processed Summary in Basket

'cnt' 'cnt' update

'cnt' 'cnt' add

'cnt' 'cnt' delete

'cnt' 'cnt' total

        Current status

'cnt' regressed records

'cnt' previously applied

    Explanation: The file is not healthy.

HPS1906I   'cluster'

'simulated'

'cnt' updated

'cnt' added

'cnt' deleted

'cnt' previously applied

HPS1907W   Some regression has occurred. Force not specified.

Explanation: There is a potential user error of specifying the wrong target cluster.

Solution: Resolve the error and retry the job. Or, specify the parameter REGRESSIONCHECK=N to allow the job to continue provided it is acceptable. Contact ChangeMan SSM Technical Support if you cannot determine the cause.

HPS1908I   Reverse Basket created in 'dsn'

HPS1909E   Close failure on 'dd'

Solution: Correct the error and resubmit.

HPS1910E   Close failure on cluster 'cluster'

Solution: Correct the error and resubmit.

HPS1911E   VSAM record was updated since the base fingerprint.

Explanation: There is a potential user error of specifying the wrong target cluster.

Solution: Resolve the error and retry the job. Or, specify the parameter REGRESSIONCHECK=N to allow the job to continue if it is acceptable. Contact ChangeMan SSM Technical Support if you cannot determine the cause.

HPS1912E   VSAM record has been added since the base fingerprint.

Solution: Correct the error and resubmit.

HPS1913I   Apply pass is prevented. Nothing to do.

Solution: Correct the error and resubmit.

HPS1914E   DDIMPORT is not a VSAM REVERSE basket data set.

Solution: Correct the error and resubmit.

HPS2100-HPS2199

HPS2101E   Object Master is missing.

Solution: Contact ChangeMan SSM Technical Support.

HPS2102I   SERNET task (SERH) row: "address"

HPS2103E   Module "name" is not from LPA/MLPA library.

Explanation: The intercept modules HPSISTOW, HPSICLOS, HPSIATCH, HPSIBLDL, HPSILINK, HPSILOAD, HPSIXCTL must be loaded from LPA or MLPA during the IPL.

Solution: Rename these modules in the ChangeMan SSM authorized library to prevent them from being loaded from the data set pointed to by the STEPLIB DD.

HPS2104I   Module "name" located: "address"

HPS2105E   Module "name" not found.

Solution: Contact ChangeMan SSM Technical Support.

HPS2106I   SERH field "name": "value".

HPS2107I   SERH field "name" "value" changed to "value".

Solution: None. This is part of the dynamic intercept process.

HPS2108I   SVC- "code" already intercepted.

Solution: None. It indicates that the RTO has been restarted after an improper or forced shutdown. The previous intercept slots will be re-used. This is normal.

HPS2109E   No Objects Defined.

Explanation: The RTO will not start if no objects have been defined for tracking.

Solution: Define an object for tracking, and restart the RTO.

HPS2110I   ENQ SVC table resource. rc="code"

Solution: None. It indicates that the RTO has been restarted.

HPS2111I   SVC- "code" table entry updated:
Original: "address" "SVC type"
Current: "address" "SVC type"

Solution: None. It shows the original address that the SVC was pointing to, and the new forward address.

HPS2112I   DEQ SVC table resource. rc="code"

HPS2113I   Quiesce and backout started.

HPS2114W   View failed RC= 'nn' Object: 'object name'

HPS2115I   SVC-"code" points to "original address"

HPS2116I   Backout bypassed.

HPS2117I   RTOSYSPRINT= 'echo print' DEBUGG= 'echo debug'
RTOCONSOLE = 'echo wto' TRACE = 'echo trace'

HPS2118I   DDname = SYSPLEX

Dsname = 'data set name'

Volser = 'volser'

BlkSiz = 'block sixe'

ExtCnt = 'num extents'

TrkCNT = 'num tracks'

HPS2119W   DDname = SYSPLEX OPEN failure. Rc= 'nn'

Solution: Verify that the SYSPLEX file exists and has the proper attributes.

HPS2120W   DDname = SYSPLEX has more than one extent. File will not be used.

Solution: Re-allocate the SYSPLEX file with a single extent.

HPS2121W   DDname = SYSPLEX must have more than one track. File will not be used.

Solution: Re-allocate the SYSPLEX file with one track more than the number of concurrently-active LPARs running the RTO.

HPS2122I   SYSPLEX-RTO System is not Activated.

HPS2123I   SYSPLEX-RTO System is Activated.

HPS2124W   DDname = SYSPLEX All logon slots are taken. Suggest increasing file size.

Solution: Re-allocate the SYSPLEX file with one track more than the number of concurrently-active LPARs running the RTO.

HPS2125I   System 'system id' promoted to SYSTEM-n

Explanation: This is due to an RTO being stopped and another moving up in the hierarchy to take its slot.

HPS2126I   System 'system id' LPAR-n logon as SYSTEM-n

Explanation: An RTO task has become active within the SYSPLEX system. The "systemid" is the name of the plex in a SYSPLEX environment. The LPAR-n is the nth LPAR that has just started the RTO. For example: System BH3PLEX1 LPAR-01 just started the RTO.

HPS2127I   SYSPLEX RTO logons reduced to 'number of logons'

Explanation: An RTO task has been shut down, and was logged off.

HPS2128I   Notification System is Activated.

Explanation: The shared memory region is available for the SSMNOTE or SSMMAIL procs.

HPS2129I   Waiting for TASK- 'nr' to complete.

HPS2130I   TASK- 'nr' detached.

HPS2131I   SSMNOTE Info collection started.

HPS2132I Initial Global Processing started.

Explanation: Global Processing is automatically performed when the RTO task is first started unless RTOGLOBE is set to "2".

HPS2133I   Initial Global Processing completed.

HPS2134I   Member Reference Tracking files:

DDNAME VOLSER DSN

MRTAUX1 'volser' 'dsn'

MRTAUX2 'volser' 'dsn'

MRTAUX1 'volser' 'dsn'

Explanation: Lists the files in use by Member Reference Tracking.

HPS2135E   SERNET subsys 'subsys' not found in SSCT.

Explanation: The SERNET started task was unable to add itself to the SSCT. This is most likely an internal SERNET error.

Solution: Contact ChangeMan SSM Technical Support.

HPS2135I   Global Capture proceeding . . .

'n' of 'm' objects processed,

last data set completed was: 'object name'

Explanation: The RTO global capture is in progress. 'n' data sets out of the total 'm' data sets defined for tracking have been processed. The last one processed was 'object name'.

HPS2136E   SSM subsys list full.

Explanation: The limit of five HPSRTO started tasks on a single LPAR has been reached.

Solution: In general, we recommend a single HPSRTO started task per LPAR.

HPS2137E   SSM subsys list error. Retry later.

Explanation: The HPSRTO started task was unable to modify the SSM subsystem list because it was in use by another started task.

Solution: Stop the started tasked, and then restart it.

HPS2138W   SVC-'svcnr' intercept in place with no thru address. Intercept skipped.

Explanation: An error has occurred with the ChangeMan SSM SVC intercept processing.

Solution: IPL the system before starting the HPSRTO started task.

HPS2139E   Module 'modname' located: PTRMOD is an incompatible version.

Explanation: The intercept module in the LPA library is from an incompatible version of ChangeMan SSM.

Solution: Refresh the LPA library before bringing up the started task.

HPS2140E   Thru address in place from incompatible version.

Explanation: Most likely, a prior version of ChangeMan SSM has been brought down, but not all of the SVC intercepts were backed out.

Solution: An IPL is required before starting a newer version of the HPSRTO started task.

HPS2150E   Cannot initialize. 08k vector is missing.

Explanation: Unable to initialize ChangeMan SSM.

Solution: Bring down and restart the started task, retry.

HPS2151E   Cannot initialize. RC='rc'.

Explanation: This message is issued following a HPS2150E error with a return code of 4.

HPS2152I   MRTSWAP received. MRTAUX1/2 file swap completed.

HPS2153E   Abend in HPSTASK4, dump was produced.

Explanation: This message is issued by the recovery routine.

Solution: Send dump to ChangeMan SSM Technical Support.

HPS2400-HPS2499

HPS2400E   Directory must be empty.

Solution: Correct the error and resubmit.

HPS2401I   Supplied FOR value resolves to: 'yyyy/mm/dd_hh:mm:ss'.

HPS2404E   Delta Master damage. Type= 'code'

Solution: Contact ChangeMan SSM Technical Support.

HPS2405E   Obtain of DD 'dd' Failed with RC='rc'

Solution: Correct the error and resubmit.

HPS2406E   DD: 'dd' is not supplied.

Solution: Correct the error and resubmit.

HPS2407E   Cannot allocate recall dsn: 'dsn'

Solution: Correct the error and resubmit.

HPS2408I   Request to recover 'member' with token 'token' in object 'dsn' is rejected because it is the same as the current member.

HPS2409E   Update access denied for restore dsn: 'dsn'

Explanation: The security software prevented the update of the target data set.

Solution: Restore to a different data set, or get update authority for the target data set.

HPS2410E   Recall data set is not a pds.

Solution: Correct the error and resubmit.

HPS2411E   Output file block size has not been initialized.

Solution: Correct the error and resubmit.

HPS2412E   Output file RECFM has not been initialized.

Solution: Correct the error and resubmit.

HPS2413E   Recall needs an LRECL at least 'lrecl' but is only 'lrecl'.

Solution: Correct the error and resubmit.

HPS2414E   Directory failed to open for pds 'dsn'

Solution: Correct the error and resubmit.

HPS2415E   Open failure for pds 'dsn'

Solution: Correct the error and resubmit.

HPS2416E   Directory has only 'nr' blocks but needs at least 'nr' blocks.

Solution: Correct the error and resubmit.

HPS2417E   Expansion error. Type='code'

Solution: Contact ChangeMan SSM Technical Support.

HPS2418I   Member 'member' added to dsn 'dsn'.

HPS2419I   Member 'member' replaced in dsn 'dsn'.

HPS2420E   Member 'member' failed to stow with rc='rc' parmflag='flag' in dsn 'dsn'

Explanation: The recovery data set does not have enough directory space.

Solution: Exit the SSM ISPF interface, compress the recovery PDS. Or, reallocate the recovery PDS with a larger directory space and retry the function.

HPS2421E   Recall needs a blksize of at least 'blksize' but is only 'blksize'

Solution: Correct the error and resubmit.

HPS2422E   Load/Object modules can be recovered only to DD SYSUT2

Solution: Specify the recovery PDS on the SYSUT2 DD and resubmit.

HPS2423E   PDSE object backups can only be recovered to a PDSE.

Explanation: An attempt was made to recover a PDSE object backup to a non PDSE.

HPS2425I   'member' added to dsn 'data set'.

Explanation: Information only.

HPS2426E   'member' failed to stow with rc= 'rc'

Solution: You have attempted to update a member in a PDSE ...

HPS2500-HPS2599

HPS2501E   KEYLEN>250 not supported with AM=FULLTRACK use instead "AM=STANDARD"

Solution: If the reason cannot be determined, contact ChangeMan SSM Technical Support.

HPS2502E   Cluster not cataloged: 'cluster'

Solution: Correct the error and resubmit.

HPS2503W   Cluster 'cluster' is cataloged to volume 'volser'

Solution: Contact ChangeMan SSM Technical Support.

HPS2505W   Association error of cluster 'cluster' with data component 'component'

Solution: Contact ChangeMan SSM Technical Support.

HPS2506E   VSAM cluster 'cluster' Data component 'component' has an invalid control extension at cchhr 'address'

Solution: Contact ChangeMan SSM Technical Support.

HPS2507E   VSAM cluster: "name" Data component: "name" has a missing control extension at cchhr: "value:

Solution: Contact ChangeMan SSM Technical Support

HPS2508E **VSAM cluster 'cluster' Data component 'component' has continuation CI required at cchhr 'address'**

Solution: Contact ChangeMan SSM Technical Support.

HPS2509E **VSAM cluster 'cluster' Data component 'component' continuation CI not expected at cchhr 'address'**

Solution: Contact ChangeMan SSM Technical Support.

HPS2510E **VSAM cluster 'cluster' Data component 'component' has an invalid control field at cchhr 'address'**

Solution: Verify the integrity of the VSAM cluster.

HPS2511E **VSAMWORK DD required.**

Solution: Correct the error and resubmit.

HPS2512E **DD VSAMWORK open failure.**

Solution: Correct the error and resubmit.

HPS2513E **Sort Volser 'volser' is not online.**

Solution: Correct the error and resubmit.

HPS2514E **Not a KSDS cluster: 'cluster'**

Solution: Verify that the correct VSAM file name was specified.

HPS2515T **"nr" Trks/Seg - "value" bytes in sort tree'**

Explanation: This is a trace (or logging) message.

HPS2516T **"value" bytes in merge tree'**

Explanation: This is a trace (or logging) message.

HPS2529E   FGPDD read job file control block failure.

Solution: Verify that FGPDD is specified correctly.

HPS2530E   FGP Volser 'VOLSER' is not online.

Solution: Verify that the VOLSER was specified correctly.

HPS2600-HPS2699

HPS2601I   RKP= "value" KEYLEN="value" EOF "name"

HPS2602I   FGP successfully written to: "name"

HPS2603W   Cluster "name" is cataloged to volume "volser"

Explanation: A potential file problem.

Solution: Contact your DASD Administrator or contact ChangeMan SSM Technical Support.

HPS2604E   Cluster not found "name"

Solution: Resolve the problem and resubmit the job.

HPS2606E   Not a KSDS cluster: "name"

Explanation: Currently, only VSAM KSDS files can be Fingerprinted.

HPS3000-HPS3099

HPS3000E   No Object Master is appended to system.

Solution: Contact ChangeMan SSM Technical Support.

HPS3000I   **Member Reference Tracking started.**

HPS3001E   **Multiple Object Master appended to system.**

Solution: Contact ChangeMan SSM Technical Support.

HPS3001I   ***Rejected* HSM migrated data set: 'DSN'**

HPS3002I   ***Rejected* DMS migrated data set: 'DSN' message.**

HPS3002T   **Scheduled to be erased. Key: "value"**

Explanation: This is a trace (or logging) message.

HPS3003I *Rejected* Multi-volume d/s support in batch only

HPS3003T Scheduled to be erased. Key: "value"

Explanation: This is a trace (or logging) message.

HPS3004I   **DSN Fingerprinted and added to Base: 'DSN'**

HPS3005I   **'nr' records in Object Master.**

HPS3006I   **'nr' records in Delta Master.**

HPS3007T   **Scheduled to be erased. Key: "value"**

Explanation: This is a trace (or logging) message.

HPS3008T   **Site Master key updated: "value"**

Explanation: This is a trace (or logging) message.

HPS3009T   **Site Master key removed: "value"**

Explanation: This is a trace (or logging) message.

HPS3010T   **Site Master key added: "value"**

Explanation: This is a trace (or logging) message.

HPS3011T   **Object Master key added: "value"**

Explanation: This is a trace (or logging) message.

HPS3012T   **Object Master key removed: "value"**

Explanation: This is a trace (or logging) message.

HPS3013T   **Delta Master key removed: "value"**

Explanation: This is a trace (or logging) message.

HPS3014T   **Delta Master key updated: "value"**

Explanation: This is a trace (or logging) message.

HPS3015I   **Action summary:**

Cluster adds deletes updates

Site master: nr nr nr

Object master: nr nr nr

Delta Master: nr nr nr

HPS3031I   **'nr' records in Site Master.**

HPS3099I   **Mask used: 'DSN'.**

Explanation: A mask was used during fingerprinting of this data set.

HPS3100-HPS3199

**HPS3100W　　** ** Failure ** Dynamic allocation of file: 'data set name' SVC99 error field = 'hhhhhhhh' info = 'hhhhhhhh'

Solution: Determine the cause of the allocation failure.

**HPS3107W　　** * I/O read failure on volume 'volser' at CCHH 'REFCCHH'

ECB = 'ECB' IOB = 'IOBTYPE' 'IOBECB' 'IOBWRK1' 'IOBWRK2'

'IOBCHPS' 'IOBDCB' 'IOBPCCW' 'IOBMBB' 'IOBCCHH'

CCW = 'DCCW1' 'DCCW2' 'DCCW3' 'DCCW4'

Solution: Determine the cause of the I/O read failure.

**HPS3108W　　** Not Quiescent! Cluster: 'cluster name'

Explanation: Some activity was detected on the cluster during the backup operation. Updates occurring during the backup may not be detected until the next backup.

**HPS3109W　　** Not Quiescent! Cluster: 'cluster name' CA split has occurred during backup.

Explanation: A CA split was detected on the cluster during the backup operation.

Solution: Re-run the job when the cluster has less activity.

**HPS3113E　　** 'variable message text'

Backup has been aborted. File: 'file name'

Run a backup of this cluster only with DEBUG=ON

And TRACE=ON for Problem Resolution. Reason='nn'

* Program return code = 3113 *

Explanation: The first line of the message depends on the reason code in the Reason field.

Reason code 20 displays "0 index records were read"

Reason code 21 displays "CA size cannot be zero"

HPS3200-HPS3299

HPS3200I   'nr' DSNs 'nr' Clusters on Volser 'VOLSER'

HPS3201I   'nr' DSNs 'nr' Clusters on 'nr' Volumes

Output file name: 'name'

Output DD name: 'name'

HPS3202I   'nr' members in 'nr' data sets.

Written to Dsn: 'data set name'

HPS3220E   Read job file control block failure. RC='rc' DDNAME: 'out dd'

> **Solution:** Verify that the DD is present.

HPS3300-HPS3399

HPS3300W   Open failure for Basket data set. DSname=DSN DDname=DDNAME

> **Solution:** Verify that the correct DSN or DD name is specified.

HPS3301W   Empty Basket Data Set. DSname=DSN DDname=DDNAME

> **Solution:** Verify that the correct DSN or DD name is specified.

HPS3302W   Close failure on basket data set.

DSname=DSN

DDname=VOLDDNAM

> **Solution:** Resubmit the job.

HPS3303I   Input file attributes:

DSname=DSN

DDname=VOLDDNAM

Dsorg=DSORG

Recfm =MSGRECFM Lrecl=nr, Blkl=nr

HPS3304E   Basket file is not RECFM=U,BLKSIZE=4096.

Explanation: The Basket file specified has the wrong RECFM; it is not a Basket file.

Solution: Correct the Basket file reference and resubmit the job.

HPS3305W   A record segment has a length of nr bytes.

The record is not complete and the block is not full.

Physical-rec-nr= PHYRECNR,

Logical-rec-nr = LOGRECNR

Solution: Correct the data set or remove it from the process.

HPS3306W   A physical record exceeds its length indicator.

Physical-rec-nr= PHYRECNR,

Logical-rec-nr = LOGRECNR

Solution: Correct the data set or remove it from the process.

HPS3307W   Physical EOF reached but not Logical EOF.

Physical-rec-nr= nr

Logical-rec-nr = nr

Explanation: The Basket file may be damaged.

Solution: Verify that the Basket file was created and transferred successfully.

HPS3308E   File is neither a Basket nor a Reverse Basket.

DSname='DSN'

DDname = 'VOLDDNAM'

Explanation: The Basket file was not specified correctly.

Solution: Verify that the Basket DSN is correctly specified.

HPS3309E   zFS Basket file is not RECFM=U,BLKSIZE=4096.

Explanation: The zFS Basket file specified has the wrong RECFM; it is not a zFS Basket file.

Solution: Correct the zFS Basket file reference and resubmit the job.

HPS3332I   S U M M A R Y :

SYSUT1 SYSUT2

nr nr DSNs read

nr nr DSNs selected

nr nr DSNs not matched

nr nr DSNs matches

nr nr Reference Date mismatches

HPS3600-HPS3699

HPS3601I   LOAD FGP: 'dsn'

VERSION:'version'

CREATED: 'date'

HPS3602I   zFS file comparison report summary

Base Target

nr nr Total number of files

nr nr Mis-matched files

nr nr Matched files

nr nr Synchronized files

nr nr Out-of-sync files

HPS3603I   zFS Change Basket import summary

Basket DSN:'dsn'

nr Total files

nr Added files

nr Updated files

nr Deleted files

nr Excluded files

HPS3604E   Error closing change basket data set

Basket DSN:'dsn'

> **Solution:** Contact ChangeMan SSM Technical Support.

HPS3605W   zFS Change Basket is empty or damaged

Basket DSN:'dsn'

> **Solution:** Recreate the change basket and retry the function.

HPS3606I   Change Basket data set created successfully.

Basket DSN: 'dsn'

nr Add

nr Update

nr Delete

HPS3607I   Export to zFS Change Basket:

Basket DSN: 'dsn'

Comment:'comment text'

HPS3608I   Export to Reverse zFS Change Basket:

Basket DSN: 'dsn'

Reverse:'comment text'

HPS3609W   Basket data set is empty:

Basket DSN: 'dsn'

Comment:'comment text'

> **Solution:** Recreate the change basket and retry the function.

HPS3610W   Error closing basket data set:

Basket DSN: 'dsn'

Comment:'comment text'

Explanation: The basket data set did not close correctly. The comment text is the text entered in the Basket Comment field on the Package Changes panel (Detection & Synchronization).

Solution: Note the Comment text and contact ChangeMan SSM Technical Support.

HPS3613E   zFS Error, Return Code:'register 15 contents'

Explanation: There was an error processing zFS files. The Return Code specifies the contents of register 15.

Solution: Note the Return Code and contact ChangeMan SSM Technical Support.

HPS3613W   zFS Error, Return Code:'register 15 contents'

Explanation: There was an error processing zFS files. The Return Code specifies the contents of register 15.

Solution: Note the Return Code and contact ChangeMan SSM Technical Support.

HPS3614E   Cannot create file, directory does not exist. Use the FORCE parameter, or create the missing directory.

Explanation: The specified directory does not exist, so the file cannot be created.

Solution: Use the FORCE parameter to create the file, or create the missing directory and then create the file.

HPS3614W   Directory does not exist, creating:

'path/file name'

Explanation: The specified directory does not exist and is being created.

Solution: This is a warning message indicating that a new path and file are being created; no user action is required.

HPS3615W   Character Special files are not supported: 'directory/filename'

Explanation: The displayed *filename* will be skipped during fingerprinting.

Solution: This is a warning message indicating that a file will not be processed. To prevent the warning message from being issued, exclude the displayed *filename*.

HPS3616W   FIFO (named pipe) files are not supported: 'directory/filename'

Explanation: The displayed *filename* will be skipped during fingerprinting.

Solution: This is a warning message indicating that a file will not be processed. To prevent the warning message from being issued, exclude the displayed *filename*.

HPS3617W   Block Special files are not supported:
'directory/filename'

Explanation: The displayed *filename* will be skipped during fingerprinting.

Solution: This is a warning message indicating that a file will not be processed. To prevent the warning message from being issued, exclude the displayed *filename*.

HPS3618W   Socket files are not supported:
'directory/filename'

Explanation: The displayed *filename* will be skipped during fingerprinting.

Solution: This is a warning message indicating that a file will not be processed. To prevent the warning message from being issued, exclude the displayed *filename*.

HPS3619W   Error listing directory: R15=nnn
'directory name'

Explanation: The displayed *directory* will be skipped during fingerprinting. The return code is in register 15 (R15=nnn).

Solution: This is a warning message indicating that a directory will not be processed. To include the directory, give the user READ access to the directory. For more information, refer to the IBM manual *z/OS UNIX System Services User's Guide*, in the section "Handling Security for Your Files".

HPS3620W   Directory not found. Check specification and case.
'directory name'

Explanation: The displayed *directory* will be skipped during fingerprinting.

Solution: This is a warning message indicating that a directory cannot be found. Verify that the directory specification is correct (it is case-sensitive), and that it exists.

HPS3621E   zFS Basket Dsn: 'dsn' is not dsorg=PS,recfm=FB.

Explanation: The specified data set does not have the correct data set organization and record format for an zFS Basket data set.

Solution: Verify that the correct data set name (dsn) has been being specified.

HPS3622E   zFS Basket Dsn: 'dsn' is not a Basket file.

Explanation: The specified data set is not a valid zFS Basket data set.

Solution: Verify that the correct data set name (dsn) has been being specified.

HPS3623E   zFS Fingerprint Dsn: 'dsn' is not dsorg=PS,recfm=FB.

Explanation: The specified data set does not have the correct data set organization and record format for an zFS Fingerprint data set.

Solution: Verify that the correct data set name (dsn) has been being specified.

HPS3624E   zFS Fingerprint Dsn: 'dsn' is not a Fingerprint file.

Explanation: The specified data set is not a valid zFS Fingerprint data set.

Solution: Verify that the correct data set name (dsn) has been being specified.

HPS3636I   Fingerprint data set created successfully
containing tokens for 'cnt' zFS files.
DSname = 'dsn'
DDname = 'ddname'

Explanation: The Fingerprint data set has been successfully created.

Solution: This is an informational message; no user action is required.

HPS3642I   Fingerprint data set loaded successfully.

nr zFS files added to 'base/targ'

DSname = 'dsn'

DDname = 'ddname'

Explanation: The Fingerprint data set has been successfully loaded.

Solution: This is an informational message; no user action is required.

HPS3651W   Fingerprint data set is damaged, empty, or had

nothing selected.

DSname = 'dsn'

DDname = 'ddname'

Explanation: The Fingerprint data set is not usable.

Solution: Change the specified INCLUDE or EXCLUDE mask(s) to ensure that at least one file is included. If no masks were used, recreate the fingerprint data set and retry the function.

HPS3680I   File(s) added to 'base/targ'

'path/file name'

'path/file name'

etc.

Explanation: One or more files have been added as specified.

Solution: This is an informational message; no user action is required.

HPS3901I   HPSISTOW Protected member 'name' cannot be [added/updated/deleted/renamed].

Explanation: The displayed MLS-protected member *name* cannot be added, updated, deleted, or renamed. The MLSABEND parameter of HPSPARMS determines if an ABEND will occur. MLSABEND YES will cause a User ABEND U913-38. MLSABEND NO will result in a return code of 16, reason code 52, but the job will not ABEND.

Solution: This is an informational message; no user action is required.

HPS4000-HPS4099

HPS4001E   ChangeMan SSM Synchronization Components not licensed.

Explanation: The Synchronization Components of ChangeMan SSM has not been licensed.

Solution: Contact ChangeMan SSM Technical Support.

HPS4002E   ChangeMan SSM Change Tracking Component has not been licensed.

Explanation: The Change Tracking Component of ChangeMan SSM has not been licensed.

Solution: Contact ChangeMan SSM Technical Support.

HPS4003E   ChangeMan SSM Change Detection Component is not licensed.

Explanation: The Change Detection Component of ChangeMan SSM has not been licensed.

Solution: Contact ChangeMan SSM Technical Support.

HPS4004E   Neither the Synchronization nor the Change Detection Components are licensed.

Explanation: Both the Synchronization Components of ChangeMan SSM and the Change Detection Component of ChangeMan SSM have not been licensed.

Solution: Contact ChangeMan SSM Technical Support.

HPS4005E   Delta Tracking function has not been licensed.

Explanation: The Delta Tracking function has not been licensed.

Solution: Contact ChangeMan SSM Technical Support.

5. Legal Notice