

CA Endeavor[®] Software Change Manager

Messages and Codes Reference Guide

Version 17.0.00



Fifth Edition

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CA Technologies Product References

This document references the following CA Technologies products:

- CA Endeavor® Software Change Manager (CA Endeavor SCM)
- CA Endeavor® Software Change Manager Automated Configuration (CA Endeavor Automated Configuration)
- CA Endeavor® Software Change Manager Parallel Development (CA Endeavor Parallel Development)
- CA Endeavor® Software Change Manager Quick Edit (CA Endeavor Quick Edit)
- CA Endeavor® Software Change Manager External Security Interface (CA Endeavor External Security Interface)
- CA Endeavor® Software Change Manager InfoMan Interface (CA Endeavor InfoMan Interface)
- CA Endeavor® Software Change Manager CA Librarian® Interface (CA Endeavor CA Librarian Interface)
- CA Endeavor® Software Change Manager Integration for the Natural Environment (CA Endeavor Integration for the Natural Environment)
- CA Endeavor® Software Change Manager CA Netman™ Interface (CA Endeavor CA Netman Interface)
- CA Endeavor® Software Change Manager for CA Panvalet® Interface (CA Endeavor for CA Panvalet Interface)
- CA Endeavor® Software Change Manager CA Roscoe® Interface (CA Endeavor CA Roscoe Interface)
- CA Librarian® Base for z/OS (CA Librarian)
- CA Panvalet® for z/OS (CA Panvalet for z/OS)

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Contact CA Support

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Documentation Changes

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

Note: In PDF format, page references identify the first page of the topic in which a change was made. The actual change may appear on a later page.

Version 17.0, Fifth Edition

Added for PTF RO80617, May, 2015:

- [C1G Messages](#) (see page 271)— Updated to add message C1G0129S.

Version 17.0, Fourth Edition

- [C1G Messages](#) (see page 271)— Updated to add message C1G0354S.
- [SHP Messages](#) (see page 966)— Updated to add messages SHP0012E, SHP0013E, and SHP0014E.

Version 17.0, Third Edition

- [ENBS Messages](#) (see page 596)— Updated to add ENBS007I and update the reason text for ENBS003I and ENBS004I.

Version 17.0, Second Edition

- [API Element Action Messages](#) (see page 87)— Updated to change the message text for API0039E and add messages API0087W and API0088W.
- [C1BM Messages](#) (see page 172)— Updated to add message C1BM4100: E115.
- [C1G Messages](#) (see page 271)— Updated to add message C1G0087E.

Version 17.0

- [C1BM Messages](#) (see page 172)— Updated to add messages C1BM4100: E114, and C1BM4100: E116 through C1BM4100: E122.
- [C1G Messages](#) (see page 271)— Updated to add messages C1G0072E, C1G0073W, C1G0074I, C1G0075I, C1G0076I, C1G0077I, C1G0078I, C1G0079I, C1G0080E, C1G0081W, C1G0082C, C1G0083I, C1G0084I, C1G0085I, C1G0086E, and C1G0231I. Updated message text for C1G0222I.
- [ENBE Messages](#) (see page 523)— Updated the following messages regarding name masked Environment name values: ENBE071E, ENBE086E, ENBE087E, ENBE088E, ENBE119E, ENBE124E, and ENBE201E.

Version 16.0, Fourth Edition

- [API Element Action Messages](#) (see page 87)— Updated to add the message API0086E.
- [CIG Messages](#) (see page 271)— Updated the action text for C1G0033E and C1G0034E and changed the message and reason text for C1G0148E.
- [CIU Messages](#) (see page 454)— Updated to add the message C1U0000S.
- ENBE Messages— Updated to add the message ENBE049E.
- [ENDE Messages](#) (see page 691)— Updated to add the messages ENDE103I and ENDE104E through ENDE109E.
- [PKMR Messages](#) (see page 893)— Updated to add message PKMR012C and to update the action text for the message PKMR012E.
- [SCHK Messages](#) (see page 962)— Updated to add the message SCHK105C.
- [SYN Messages](#) (see page 1017)— Updated to add the messages SYN0040I and SYN0040I.

Version 16.0, Third Edition

For PTF RO68348, March 2014:

- [C1BX Messages](#) (see page 246)— Updated to add the messages C1BX107S and C1BX107I.

For PTF RO67723, April 2014:

- [PKEX Messages](#) (see page 877)— Updated to add the messages PKEX119E and PKEX120E.

Version 16.0, Second Edition

- [CIG Messages](#) (see page 271)— Updated to add the message CIG0186E.
- [VAL Messages](#) (see page 1026)— Updated the severity level of the following messages from warn to error: VAL0002E, VAL0003E, VAL0004E, and VAL0005E.

Version 16.0

- [0047 Abend Code](#) (see page 15)— Added to document why this abend code can appear.
- [API Element Action Messages](#) (see page 87)— Updated to add the message API0113W.
- [C1BM Messages](#) (see page 172)— Updated to change the message severity from C1BM4100:W027 to C1BM4100:E027 and change the message text.
- [C1BX Messages](#) (see page 246)— Added this topic for package shipment processing messages: C1BX100I, C1BX100W, C1BX101I, C1BX102E, C1BX103E, C1BX104S, and C1BX105E.

- [CIG Messages](#) (see page 271)— Updated to add the messages C1G0072C, C1G0343I, C1G0345I, C1G0352W, and C1G0353E. Updated to clarify the action for the message: C1G0128E.
- [C1U Messages](#) (see page 454)— Updated to add the messages C1U0970E, C1U0971E, C1U0972E, C1U0973E, C1U0974E, C1U0975E, C1U0976E, C1U0977E, and C1U0978E.
- [C1X Messages](#) (see page 463)— Updated to delete obsolete messages C1X0516E and C1X0517I.
- [C1Y Messages](#) (see page 492)— Updated to add the message C1Y0103W.
- ENBE Messages— Updated to add the messages ENBE037E, ENBE038W, ENBE039W, ENBE045E, ENBE046E, ENB E047E, ENBE048E, ENBE082E, ENBE140C, ENBE161I, ENBE179W, and ENBE205C.
- [ENBS Messages](#) (see page 596)— Updated to add the messages: ENBS004I, ENBS005I, ENBS014W, ENBS071C, ENBS072E, ENBS073E, and ENBS074I. Also, updated the message, reason, or action text for the following: ENBS021I, ENBS022I, ENBS024I, ENBS025I, ENBS027I, ENBS028I, ENBS031E to ENBS034E, ENBS045I, ENBS054S, ENBS064I, ENBS066W, and ENBS070E. Deleted these obsolete messages: ENBS011E, ENBS013E, and ENBS026I. Changed the severity for ENBS006I to ENBS006E, and ENBS012I to ENBS012W, ENBS049S to ENBS049E, ENBS050S to ENBS050E, ENBS067W to ENBS067E, ENBS903I to ENBS903E, and ENBS904I to ENBS904E.
- [ECAP Messages](#) (see page 512)— Updated to add the messages: ECAP033I and ECAP034S.
- [ENDE Messages](#) (see page 691)— Updated to add the message ENDE00BE.
- [EWS Messages](#) (see page 750)— Added the EWS messages, which can be generated during Web Services processing.
- [PKMR Messages](#) (see page 893)— Updated to add the messages PKMR105E, PKMR143E, PKMR144E, PKMR145E, PKMR410E, PKMR619I, PKMR629E, PKMR 630I, PKMR631I, PKMR632C, PKMR632W, PKMR633C, PKMR633W, PKMR721I, and PKMR731I. Also, updated the message and reason text for the following: PKMR139E, PKMR282E, PKMR284E, PKMR285E, PKMR287E, PKMR316C, PKMR608E, PKMR616E, and PKMR618I. Also, removed the obsolete message PKMR513E.
- Various messages were updated to change the version and level format to VVLL.

Release 15.1

- [C1G Messages](#) (see page 271)—Updated as follows:
 - Added messages C1G0120W and C1G0475W.
 - Changed the message number C1G0005E to C1G0005S, with no changes to the message text, reason, or action.
 - Removed obsolete message C1G0455I.

- [C1BM Messages](#) (see page 172)—Updated the text, reason, and action for message C1BM4100:E007.
- [C1BML Messages](#) (see page 200)—Updated the text, reason, and action for message C1BML13E and added message C1BML32E.
- [C1I Messages](#) (see page 401)—Updated the text, reason, and action for message C1I0013E.
- [C1LB Messages](#) (see page 407)—Updated the text for message C1LB034S.
- [C1R Messages](#) (see page 431)—Updated as follows:
 - Updated the text, reason, and action for message C1R0028E.
 - Added message C1R0041I.
- [ENDE Messages](#) (see page 691)—Updated the text, reason, and action for message ENDE057E.
- [JRCV Messages](#) (see page 819)—Added message JRCV011W.
- [VSIO Messages](#) (see page 1033)—Updated the action text for VSI1102E.

Version 15.0

- [ACM Messages](#) (see page 15)—Added message ACMR035E.
- [API Reason Codes](#) (see page 71)—Added 04,016 reason code and return code.
- [BC1PSVCS Messages](#) (see page 155)—Added this topic for SVCS program messages.
- [C1F Messages](#) (see page 271)—Added message C1F0001E.
- [C1G Messages](#) (see page 271)—Added message C1G0455E.
- [C1I Messages](#) (see page 401)—Added message C1I0022E.
- [C1LB Message](#) (see page 407)—Updated message text for C1LB003E.
- [C1R Messages](#) (see page 431)—Added message C1R100I.
- [C1X Messages](#) (see page 463)—Added messages C1X0516E and C1X0517I.
- [C1Y Messages](#) (see page 492)—Added message C1Y0008E.
- ENBE Messages—Updated message ENBE192E. Added message ENBE204E.
- [PDM Messages](#) (see page 834)—Added messages PDM0049E and PDM0049I.
- [PKMR Messages](#) (see page 893)—Added messages PKMR130I through PKMR142I. Updated the reason for PKMR501E.
- [SMGR Messages](#) (see page 971)—Updated message SMGR157E. Added messages SMGR202E, SMGR232E, SMGR234E, and SMGR235I.
- [SYN Messages \(see page 1017\)](#)[BEND--C1BMX Messages](#)— (see page 212)Added message SYN0999W.

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Chapter 1: Overview of Messages and Codes

Display Messages

Messages display in the upper right corner of the terminal screen, in accordance with TSO/ISPF message conventions. To display the one-line expanded message, press PF1.

Message Formats

Messages are formatted to indicate the product function that produced the message, a message number, and severity level.

Messages appear in one of the following formats:

Prefix–message number–suffix

All messages use this format, except for C1BM and C1BR messages.

- The prefix indicates a three- or four-letter product function.
- The message numbers are three or four digits.
- The suffix indicates a severity level.

The following examples illustrate this format:

Prefix	Message Number	Suffix	Example
<i>abc</i>	<i>nnn</i>	<i>x</i>	API000E
<i>abcd</i>	<i>nnn</i>	<i>x</i>	ENBE002I

Prefix–module number–suffix.

- The prefix is C1BM for the SCL parser, or C1BR for the reporting utilities.
- The module number identifies the CA Endeavor SCM utility that produces the message.
- The suffix includes a severity level and message number.

The following examples illustrate this format:

Prefix	Module Number	Suffix	Example
C1BM	<i>mmmm</i>	<i>:xnnn</i>	C1BM4100:E066
C1BR	<i>mmmm</i>	<i>:xnnn</i>	C1BR3040:W001

Severity Levels

Severity levels correspond to product return codes. Messages are issued with the following severity levels:

- **I**— Indicates an informational message. Processing concluded normally. The message is for information purposes only.
Return Code:00
- **W**— Indicates a warning message. An error was encountered that was not serious enough to terminate processing.
Return Code:04
- **C**— Indicates a caution message. An error was encountered that may prevent further processing.
Return Code:08
- **E**— Indicates an error message. An error was encountered that terminated processing of a current action, but allowed CA Endeavor SCM to continue with the next action request.
Return Code:12
- **S**— Indicates that a severe error was encountered that prevented CA Endeavor SCM from completing the requested action. Processing will terminate immediately. This category includes internal, System, and I/O errors.
Return Code:16
- **F**— Indicates a fatal error. The reporting job will terminate.

Chapter 2: Error Codes and Messages

This guide includes a listing of the messages that display during the execution of CA Endeavor SCM functions.

0047 Abend Code

If you attempt to execute NDVRC1 in an unauthorized state, the follow message appears in the JES log and no other messages appear.

NDVRBAT 1 NDVRC1 0047

Reason:

NDVRC1 was found to be unauthorized. This is usually caused by a non-APF-authorized library in the STEPLIB concatenation.

Action:

Verify that all the libraries in the STEPLIB concatenation are APF-authorized.

Note: For more information about the 0047 abend code, see the documentation provided by IBM for their [IBM Information Management Software for z/OS](#).

ACM Messages

This section details messages generated by the Automated Configuration Manager (ACM) of the CA Endeavor Automated Configuration option, along with possible causes and corrective actions to take in error situations.

ACM0000E

ACM ROOT/XREF DATASET ALLOCATION ERROR

Reason:

This message indicates that allocation of ACM root and cross reference data sets failed.

Action:

Check for the reason. Normally, you will also receive a C1A0011E or C1A0012E message that explains the problem further.

ACMB001E

ACM FILE OPEN FAILED - PROCESS ABORTED

Reason:

An attempt to open the ACM root or cross reference data set failed.

Action:

Make sure the data set names specified in the C1DEFLT5 table are correct and the data sets exist and are available.

ACMB002I

Count ROOT RECORDS WERE ADDED

Reason:

The indicated number of Root Records was successfully added to the ACM root data set.

Action:

None.

ACMB003E

ACM PARENT UNDEFINED: *parent name*

Reason:

An ACM Parent record could not be retrieved, added, or both.

Action:

Add the Element to your Environment and retry the transaction. Make sure the ACM Root file is not full. If the error still occurs, rebuild the ACM Root and XREF files.

ACMB004E

ACM ROOT FOR CHILD UNDEFINED**Reason:**

If this message occurs as part of component updates, it implies the ACM VSAM root is out of space or non-accessible. If it occurs as part of the batch load procedure, BUILDX, an ACM root associated with the CHILD component was deleted.

Action:

For component update, review the VSAM characteristics, reallocate and rebuild. For batch load, review the integrity of the ACMLIST and ACMCOMP files used by BUILDR and BUILDX and correct the discrepancy.

ACMB005I

KEY:ELM *Element name* **ENV:***Environment name* **STG:***Stage ID* **SYS:***System name*
SBS:*Subsystem name* **TYPE:***Type name*

Reason:

This is an informational message. For batch load, it represents the number of component Objects processed and related, and the maximum return code. For component processing, it indicates that the child Element record could not be retrieved or added.

Action:

For batch load, no action is required. For component processing, review the ACM root VSAM file to determine if there is a space or authority problem.

ACMB006I

KEY:MBR:*member name* **DSN:***data set name*

Reason:

A related member component could not be retrieved or added to the ACM Root file.

Action:

Review the VSAM attributes of the ACM Root file to detect a space or authority problem. If the problem was caused by an out of space condition, REPRO and rebuild the VSAM file in error.

ACMB007I

ACM ROOT CREATED FOR CHILD *child name*

Reason:

This message indicates that the ACM Root and XREF files were successfully initialized.

Action:

None.

ACMB0009E

PARENT ELEMENT UNDEFINED: *parent Element*

Reason:

The Element which was specified for the query was not found in the ACM configuration data.

Action:

Check the Element name specification; if the specification was correct, contact CA Technical Support for help.

ACMB010E

ACM *ddname* FILE operation ERROR - RC=*return code*

Reason:

During dynamic allocation of the ACM Root and XREF VSAM files, an error occurred. The *ddname* indicates the file in error, operation is the operation being attempted, and RC is the R15 value from the operation.

Action:

Based on the information in the message, correct the problem and re-execute the job.

ACMB011C

Corrupted ROOT/XREF UPDATED**Reason:**

The ACM ROOT/XREF data sets, which were in optimized format, were updated by a version of the CA Endeavor SCM software which was superseded.

Action:

Make sure that older releases of CA Endeavor SCM are not used to update the ACM ROOT and XREF data sets. Run BC1JACMO to re-optimize the ROOT and XREF data sets.

ACMB011I

KEY:comment/object text**Reason:**

The indicated comment or object component was not retrieved or added in the ACM root file. This is probably due to a space or authority problem on the VSAM file.

Action:

Review the characteristics of the ACM Root file, and correct. If it is a space problem, the ACM Root and XREF must be resized and rebuilt.

ACMB012E

UNKNOWN CHILD TYPE:child-value**Reason:**

ACM component processing received an invalid child-value during component update.

Action:

Contact CA Technical Support with the invalid child-value.

ACMB015W

JOB SUBMITTED**Reason:**

A job was submitted to perform your ACMQ request.

Action:

None.

ACMB016W

REQUEST COMPLETED

Reason:

Your ACMQ request was completed.

Action:

None.

ACMB020I

NO ACM INDEX UPDATES REQUIRED

Reason:

No updates to the ACM index data set are necessary. Updates are necessary only when component relationships are modified.

Action:

None.

ACMB021I

ACM INDEX UPDATE BYPASSED DUE TO SITE OPTION SPECIFICATION

Reason:

The ACMIDXUP option of the C1DEFULTS table is set to a value of 'N'. This causes this feature to be bypassed.

Action:

None.

ACMB022I

ACM INDEX UPDATES COMPLETED:

Reason:

Updates to the ACM index data set are complete. Updates are necessary when component relationships are modified.

Action:

None.

ACMB023I

Component-type count**Reason:**

This informational message is issued by component processing. The component-type is one of the types listed next, and the count is the numeric count of the indicated type added to the ACM Root and XREF files.

Component-Type:

ACM ELEMENT UPDATES:
ACM MEMBER UPDATES:
RELATED ELEMENT UPDATES:
RELATED MEMBER UPDATES:
RELATED OBJECT UPDATES:
RELATED COMMENT UPDATES:

Action:

None.

ACMB024I

ACM QUERY INDICATES: THIS ELEMENT IS REFERENCED BY nn ELEMENTS**Reason:**

Informational message. This message specifies the number of Elements that are referenced by this Element.

Action:

None.

ACMB025I

ACM QUERY INDICATES: THIS ELEMENT IS REFERENCED BY NO OTHER ELEMENTS**Reason:**

Informational message. This message informs the user that this Element is not referenced by any other Element.

Action:

None.

ACMB026I

ACM QUERY INDICATES: THIS ELEMENT IS REFERENCED BY ONE ELEMENT

Reason:

Informational message. This message informs the user that this Element is referenced by one other Element.

Action:

None.

ACMB030W

NO NEW RELATIONS HAVE BEEN FOUND IN FILE ACMCOMP

Reason:

This message appears with a RC=4. BC1PACMO notifies you with this message if the file ACMCOMP was present during the BC1PACMO run (not dummy or nullfile), and the ACMCOMP file did not contain any Element relation information different from what was already contained in the ACMQ files before the run.

Action:

None.

ACMB036C

count INVALID RECORDS WERE FOUND AND REMOVED FROM THE XREF DATASET

Reason:

Invalid records were found in XREF while running BC1JACMO. The reorganization utility has removed these records.

Action:

Contact CA Technical Support for help with the problem analysis.

ACMB037W

VALIDATE DETECTED ONE OR MORE ORPHANED COMPONENT LISTS**Reason:**

BC1PACMO utility was run with parameter VALIDATE and has detected orphaned ACM entries and deleted them.

Action:

None.

ACMO004E

EOF MISSING FOR DDNAME: ddname**Reason:**

The ROOT or XREF file does not contain a logical EOF record and is now considered logically corrupted.

Action:

Check when the file was last used and why, and when it stopped working.

ACMQ203I

LIST list COMPONENTS FOR Element/member/related object/related comment**Reason:**

Informational message. LIST used/using components for ELEMENT/MEMBER/RELATED OBJECT/RELATED COMMENT. This message is issued when a wildcarded ACMQ batch request is translated into one or more specific ACMQ requests.

Action:

None.

ACMQ204I

ELEMENT: Element name ENVIRONMENT: environment name

Reason:

Informational message. LIST used/using components for ELEMENT/MEMBER/RELATED OBJECT/RELATED COMMENT. This message is issued when a wildcarded ACMQ batch request is translated into one or more specific ACMQ requests.

Action:

None.

ACMQ205I

SYSTEM: System name SUBSYSTEM: Subsystem name

Reason:

Informational message. LIST used/using components for ELEMENT/MEMBER/RELATED OBJECT/RELATED COMMENT. This message is issued when a wildcarded ACMQ batch request is translated into one or more specific ACMQ requests.

Action:

None.

ACMQ206I

TYPE: Type name STAGE NUMBER: Stage id

Reason:

Informational message. LIST used/using components for ELEMENT/MEMBER/RELATED OBJECT/RELATED COMMENT. This message is issued when a wildcarded ACMQ batch request is translated into one or more specific ACMQ requests.

Action:

None.

ACMQ207I

MEMBER: member name DSNAME: data set name

Reason:

Informational message. LIST used/using components for ELEMENT/MEMBER/RELATED OBJECT/RELATED COMMENT. This message is issued when a wildcarded ACMQ batch request is translated into one or more specific ACMQ requests.

Action:

None.

ACMQ208I

Text

Reason:

Informational message. LIST used/using components for ELEMENT/MEMBER/RELATED OBJECT/RELATED COMMENT. This message is issued when a wildcarded ACMQ batch request is translated into one or more specific ACMQ requests.

Action:

None.

ACMQ209I

OPTION FILTER COMPONENTS WITH ENVIRONMENT: Environment

Reason:

Informational message. LIST used/using components for ELEMENT/MEMBER/RELATED OBJECT/RELATED COMMENT. This message is issued when a wildcarded ACMQ batch request is translated into one or more specific ACMQ requests.

Action:

None.

ACMQ210I

STMT #statement COMPLETED RC=return code.

Reason:

The ACMQ batch query #nn has completed with return code=xx. RC=04 indicates that no entries were found.

Action:

None.

ACMQ211I

THIS ENTITY entity

Reason:

Entity contains no references or is not referenced. An ACMQ query did not find any references.

Action:

Make sure that you have no spelling errors.

ACMQ212I

NO MATCHING ENTRY FOUND

Reason:

The name specified in your query does not exist in the ACMQ database.

Action:

Make sure that you have no spelling errors.

ACMQ213S

Program name : ABEND abend IN BC1PACMC

Reason:

BC1PACMC abended.

Action:

Check when this worked last time, and compare to see what has changed. Contact CA Technical Support for help if necessary.

ACMQ214S

Program name : ERROR IN BC1PACMC RC=return code

Reason:

BC1PACMC returned a non-zero return code.

Action:

Contact CA Technical Support.

ACMQ215S

ALESERV ERROR: error FUNC: function RC=return code

Reason:

An internal function call returned a bad return code.

Action:

Contact CA Technical Support.

ACMQ216S

DSPSERV ERROR: error FUNC: function, RC=return code - REASON=reason code

Reason:

An internal function call returned a bad return code.

Action:

Contact CA Technical Support.

ACMQ217S

DIV ERROR: error FUNC: function, RC=return code - REASON=reason code

Reason:

An internal function call returned a bad return code.

Action:

Contact CA Technical Support.

ACMQ218S

SVC99 ERROR (error) RC=return code - REASON=reason code

Reason:

An internal function call returned a bad return code.

Action:

Contact CA Technical Support.

ACMQ219S

Program name SORT RETURN CODE >0

Reason:

BC1PACMC returned a non-zero return code.

Action:

Contact CA Technical Support.

ACMQ221S

Program name : TCBTOKEN ERROR RC=return code

Reason:

An internal function call returned a bad return code.

Action:

Contact CA Technical Support.

ACMQ300I

DSN=data set name

Reason:

Informational message. This message indicates the ACMOUT data set name.

Action:

None.

ACMQ301I

DSN=data set name (member name)

Reason:

Informational message. This message indicates the ACMOUT data set name and member name.

Action:

None.

ACMQ400I

(CCID: content)

Reason:

Informational message. LIST used/using components for ELEMENT/MEMBER/RELATED OBJECT/RELATED COMMENT. This message is issued when a wildcarded ACMQ batch request is translated into one or more specific ACMQ requests.

ACMQ401I

(COMMENT: content)

Reason:

Informational message. LIST used/using components for ELEMENT/MEMBER/RELATED OBJECT/RELATED COMMENT. This message is issued when a wildcarded ACMQ batch request is translated into one or more specific ACMQ requests.

Action:

None.

ACMQ402I

(SET FROM Environment content)

Reason:

Informational message. LIST used/using components for ELEMENT/MEMBER/RELATED OBJECT/RELATED COMMENT. This message is issued when a wildcarded ACMQ batch request is translated into one or more specific ACMQ requests.

Action:

None.

ACMQ403I

(COPYBACK) or (COPYBACK SEARCH)

Reason:

Informational message. LIST used/using components for ELEMENT/MEMBER/RELATED OBJECT/RELATED COMMENT. This message is issued when a wildcarded ACMQ batch request is translated into one or more specific ACMQ requests.

Action:

None.

ACMQ410I

Option EXCLUDE RELATED

Reason:

Informational message. LIST used/using components for ELEMENT/MEMBER/RELATED OBJECT/RELATED COMMENT. This message is issued when a wildcarded ACMQ batch request is translated into one or more specific ACMQ requests.

Action:

None.

ACMR001E

Initialization Failed

Reason:

ACMQ could not open the Root or XREF files (or both).

Action:

Make sure the following:

- C1DEFLT5 is correctly defined and ACMQ points to the correct data sets.
- Proper authorization exists on the VSAM files.
- No other jobs are holding enqueues on the ACM files.

ACMR002E

Component-type UNDEFINED**Reason:**

A query was issued against the ACM files, but the indicated *component-type* is not in the ACM root file.

Action:

Check the specification screen to make sure that all fields are either specified explicitly, or contain wildcard (*) character. A blank specification screen attempts to query using a blank value. Retry the query after modifying the criteria.

ACMR003E

INVALID COMPONENT LIST POINTERS**Reason:**

- A relationship exists in the ACM XREF file, but the associated Root record is missing from the ACM Root file. This represents an incorrectly built ACM Root and XREF file.

Action:

Rebuild the Root and XREF ensuring that the source ACMLIST and ACMCOMP outputs are properly related.

ACMR004I

ELEMENT NOT PART OF OTHER ELEMENTS**Reason:**

One or more of the selected children components are not associated with any parent components.

Action:

Either refine your query to avoid these children, or disregard these entries.

ACMR005E

ROOT/XREF FILES NOT SYNCHRONIZED

Reason:

The last update data/timestamps in the ROO and XREF files are not the same.

Action:

Determine when this condition started and how the files got out of SYNC. Contact CA Technical Support. You may have to rebuild your ROOT/XREF files.

ACMR005I

THE ACMSCL DATA SET MUST BE COPIED TO YOUR SCL

Reason:

This informational message appears as an SCL comment to direct the user to copy the SCL file from the temporary data set to a permanent location.

Action:

None.

ACMR006E

ACM ROOT DATA SET MISSING

Reason:

The name of the ACM root data set name is missing from the C1DEFLTS table.

Action:

Specify the name of the data set in the C1DEFLTS ACMROOT parameter.

ACMR007E

ACM XREF DATA SET MISSING

Reason:

The name of the ACM cross-reference data set name is missing from the C1DEFLTS table.

Action:

Specify the name of the data set in the C1DEFLTS ACMXREF parameter.

ACMR008E

UNABLE TO LOAD C1DEFLTS**Reason:**

Unable to load the C1DEFLTS table.

Action:

Make sure the C1DEFLTS table exists in the authorized load library and the library exists within your login procedure.

ACMR009E

DEFAULTING TO PRINTER CLASS A**Reason:**

An ACM query was directed to go directly to print, but a printer class was not specified. A default printer class was chosen as the target of the output.

Action:

Either specify a printer class, or take the default of A.

ACMR010E

DEFAULTING TO SYSTEM DESTINATION**Reason:**

An ACM query was directed to go directly to print, but a destination was not specified. Output will go to the System-defined destination.

Action:

None.

ACMR032W

YOU NEED EXCL ACMOUT [RNAME|DSNAME]**Reason:**

The ACMOUT file, required for your query, cannot be allocated because someone else is already using it.

Action:

Determine who is using the file, or wait until the file is available.

ACMR033E

STAGE Stage id INVALID FORenv

Reason:

When processing a SET FROM ENV/STG the program detected that the named ENV does not contain the named Stage.

Action:

Correct the SCL statement and resubmit.

ACMR034E

Dataset name IS IN USE BY ANOTHER USER - RETRY THE ACTION AT A LATER TIME

Reason:

The ACMQ ROOT file is in use by another user.

Action:

Retry the action when the ACMQ ROOT file is no longer in use.

ACMR035E

ACMQ WAS REQUESTED, BUT ASCM IS SET TO N. TO USE ACMQ, ASCM MUST BE SET TO Y

Reason:

ACMQ is not activated.

Action:

The CA Endeavor SCM administrator can activate ACMQ by entering Y in the ASCM field in the CA Endeavor SCM C1DEFLT5 table, provided your site is licensed for this option.

Analysis Utility Messages

This section details messages generated by the Inventory Analyzer in the course of processing, along with possible causes and corrective actions to take in error situations.

ANAL001I

PARAMETER ANALYSIS

Reason:

Informational message. This message appears in the Execution Report, and indicates that analysis of the program parameter is beginning. You receive this message only if you specified a program parameter in the JCL for the Inventory Analyzer.

Action:

None.

ANAL002E

PARAMETER SYNTAX ERROR, EXECUTION TERMINATED

Reason:

The parameter format is invalid.

Action:

Correct the errors and retry execution.

ANAL030I

SOURCE OPTIONAL REQUESTED, "FROM" DATA SETS NO LONGER REQUIRED

Reason:

Informational message. This message appears in the Parameter Syntax section of the Execution Report, and indicates that the SOURCE OPTIONAL parameter was coded. This option allows you to omit FROM data sets from your ANALYZE requests. If a FROM data set is omitted, analysis proceeds without any source analysis. You receive this message only if you specified the SOURCE OPTIONAL parameter in the JCL for the Inventory Analyzer.

Action:

None.

ANAL031I

OUTPUT MODEL DEFINITION ASSIGNED TO DDNAME ddname.

Reason:

Informational message. This message appears in the Execution Report, and indicates that a parameter was coded that overrides the default ddname associated with the output model definition. You receive this message only if you specified a ddname that overrides the ddname BSTMODEL in the JCL for the Inventory Analyzer.

Action:

Make sure that the DDname "BSTMODEL" is replaced in the jobsteps with the ddname identified in the message in order to read the output model definition.

ANAL032I

DETAIL MESSAGE LOG ASSIGNED TO DDNAME ddname.

Reason:

Informational message. This message appears in the Execution Report, and indicates that a parameter was coded that overrides the default DDname associated with the Execution Report.

You receive this message only if you specified a DDname that overrides the default DDname C1MSG51 in the JCL for the Inventory Analyzer.

Action:

Make sure that the DDname "C1MSG51" is replaced in the jobstream with the DDname identified in the message in order to obtain the Execution Report.

ANAL033I

INPUT REQUEST DATA SET ASSIGNED TO DDNAME ddname.

Reason:

Informational message. This message appears in the Execution Report, and indicates that a parameter was coded that overrides the default DDname associated with the input request data set.

You receive this message only if you specified a DDname that overrides the default DDname BSTIPT01 in the JCL for the Inventory Analyzer.

Action:

Make sure that the DDname "BSTIPT01" is replaced in the jobstream with the DDname identified in the message in order to read the input requests.

ANAL034I

INPUT RULE DEFINITIONS ASSIGNED TO DDNAME ddname.**Reason:**

Informational message. This message appears in the Execution Report, and indicates that a parameter was coded that overrides the default DDname associated with the input rule definitions.

You receive this message only if you specified a DDname that overrides the default DDname BSTRULES in the JCL for the Inventory Analyzer.

Action:

Make sure that the DDname "BSTRULES" is replaced in the jobstream with the DDname identified in the message in order to read the input rule definitions.

ANAL035I

SUMMARY LOG ASSIGNED TO DDNAME ddname.**Reason:**

Informational message. This message appears in the Execution Report, and indicates that a parameter was coded that overrides the default DDname associated with the Summary Report.

You receive this message only if you specified a DDname that overrides the default DDname C1SUMMARY in the JCL for the Inventory Analyzer.

Action:

Make sure that the DDname (C1SUMMARY) is replaced in the jobstream with the DDname identified in the message in order to obtain the Summary Report.

ANAL040I

OUTPUT MODEL DIRECTED TO DDNAME ddname FOR count SUCCESSFULLY PROCESSED MEMBERS**Reason:**

Informational message. This message appears in the Execution and Summary Reports, and indicates the number of COND=SUCCESS members processed with output model directed to the DDname specified.

Action:

None.

ANAL041I

OUTPUT MODEL DIRECTED TO DDNAME ddname FOR count UNSUCCESSFULLY PROCESSED MEMBERS

Reason:

Informational message. This message appears in the Execution and Summary Reports, and indicates the number of COND=FAILURE members processed with output model directed to the DDname specified.

Action:

None.

ANAL050I

count ACTIONS SELECTED count MEMBERS TO BE PROCESSED.

Reason:

Informational message. This message appears in the Execution and Summary Reports, and indicates the number of actions selected for processing as well as the number of members associated with those actions.

Action:

None.

ANAL051I

count MEMBERS WERE NOT FOUND IN "USING" DATA SETS AND PROCESSING WAS BYPASSED.

Reason:

Informational message. This message appears in the Execution and Summary Reports, and indicates the number of members in FROM data sets for which no corresponding output member in a USING data set was found.

Action:

Make sure that the USING data set list contains all of the associated output data sets to be used for analysis.

ANAL052I

count MEMBERS WERE PROCESSED WITH count MATCHING EXACTLY ONE TYPE/PROCESSOR GROUP RULE.

Reason:

Informational message. This message appears in the Execution and Summary Reports, and indicates the total number of members analyzed as well as the number of members that were successfully processed; that is, those members for which exactly one Type and processor group were established.

Action:

None.

ANAL053I

count DID NOT MATCH ANY TYPE/PROCESSOR GROUP CRITERIA.

Reason:

Informational message. This message appears in the Execution and Summary Reports, and indicates the number of members analyzed for which no Type and processor group were established.

Action:

Review the Execution Report. Either you need more information about the members or you may need to modify some rules.

ANAL054I

count MATCHED MORE THAN ONE TYPE/PROCESSOR GROUP CRITERIA.

Reason:

Informational message. This message appears in the Execution and Summary Reports, and indicates the number of members analyzed for which more than one Type and processor group were established.

Action:

Review the Execution Report. Either you need more information about the members or you may need to modify some rules.

ANAL055I

nnn MEMBERS MATCHED TYPE Type name GROUP group name

Reason:

Informational message. This summary is provided at the end of the job listing the Types and groups for which members were successfully matched, and indicates how many matches occurred.

Action:

None.

ANAL100I

REQUEST STMT #number:

Reason:

Informational message. This message appears in the Execution Report, and indicates that the next logical request will be read and parsed. Each logical request is assigned a statement number.

Action:

None.

ANAL101E

MEMBER REQUIRED ON ANALYZE STATEMENT

Reason:

The member name clause, which must be specified, was omitted from the ANALYZE statement.

Action:

Correct the ANALYZE statement by adding a member name.

ANAL102E

MEMBER SPECIFIED MUST BE A LOWER VALUE THAN THE THROUGH MEMBER SPECIFIED**Reason:**

A THROUGH clause was specified on an ANALYZE statement. The member specified has a greater value than the through member specified, resulting in no possible members in the range.

Action:

Correct either the member name or the through member name.

ANAL103E

"FROM" DATA SET REQUIRED ON ANALYZE STATEMENT**Reason:**

The FROM data set clause, which must be specified, was omitted from the ANALYZE statement.

Action:

Specify the FROM data set name on the ANALYZE statement, or include a SET statement with the FROM clause in the request data set prior to the ANALYZE statement, or run with source, opt parameter.

ANAL110S

STORAGE ERROR, INCREASE REGION SIZE (function-name)**Reason:**

An attempt to obtain storage failed.

Action:

Increase the region size on the JOB or EXEC card.

ANAL111E

INVALID CHARACTERS PRESENT IN MEMBER NAME FIELD-"member"

Reason:

The member name field contains some invalid characters or an invalid sequence of characters.

Action:

Correct the member name. A member name can contain only the characters: A- Z, 0-9, @, #, and \$. In addition, you can use a question mark (?) as a character placeholder and an asterisk (*) as a terminating wildcard. However, you cannot code any characters following an asterisk. Also, you cannot use embedded blanks

ANAL199I

END-OF-FILE ENCOUNTERED ON REQUEST DATA SET

Reason:

Informational message. This message appears in the Execution Report, and indicates that the request data set was completely parsed.

Action:

None.

ANAL200I

RULE STMT #number:

Reason:

Informational message. This message appears in the Execution Report, and indicates the next rule to be read and parsed. Each rule read is assigned a statement number.

Action:

None.

ANAL201E

INVALID CHARACTERS PRESENT IN FIELD -"value"**Reason:**

The member name field contains an invalid sequence of characters.

Action:

Correct the field value. A question mark (?) can be used as a character placeholder, and an asterisk (*) can be used as a terminating wildcard.

ANAL202E

WHEN CLAUSE REQUIRED, OMITTED**Reason:**

No WHEN clause was coded for this rule definition. A rule definition requires a WHEN clause.

Action:

Add a valid WHEN clause to the rule definition.

ANAL203E

INVALID QUALIFIER SPECIFIED WITH EXTERNAL DEFINED OPERAND, "ANY" OR "PRIMARY" ARE VALID**Reason:**

A Format 1 expression was specified using an invalid qualifier. Valid qualifiers for this format are ANY and PRIMARY.

Action:

Correct the qualifier in the expression.

ANAL204E

INVALID QUALIFIER SPECIFIED WITH RULE DEFINED OPERAND, "ANY" OR "ONLY" ARE VALID

Reason:

A Format 3 expression was specified using an invalid qualifier. Valid qualifiers for this format are ANY and ONLY.

Action:

Correct the qualifier in the expression.

ANAL205E

INVALID OPERATOR, MUST USE EQUALS OR CONTAINS CLAUSE

Reason:

A Format 2 expression was specified using an invalid operator. Valid operators for this format are EQUALS and CONTAINS.

Action:

Correct the operator in the expression.

ANAL206E

INVALID QUALIFIER, MUST USE "ANY", "ONLY", OR "PRIMARY"

Reason:

An expression was specified using an invalid qualifier. Valid qualifiers include ANY, ONLY, and PRIMARY.

Action:

Correct the qualifier in the expression.

ANAL207E

RECURSIVE REFERENCE TO CURRENT DEFINE STATEMENT

Reason:

The current DEFINE statement contains a direct reference to the same category and entity name. That is, the statement is trying to define a category/entity relationship using that same category/entity as definition criteria.

Action:

Correct the recursive clause.

ANAL208E

INVALID PRIMITIVE FUNCTION, MUST USE "ATTRIBUTE", "CSECT DATA", "CSECT NAME", "FOOTPRINT", "IDENTIFY DATA", "LINKAGE EDITOR", "TRANSLATOR", OR "ZAP DATA"

Reason:

A Format 1 expression contains an invalid component reference. Valid component references are as identified in the message.

Action:

Correct the component reference.

ANAL209E

EXPECTING AND/OR, NOT FOUND

Reason:

An incomplete expression was encountered when a Boolean AND or OR expression is expected.

Action:

Correct the expression.

ANAL210E

category-name REFERENCED, BUT NEVER DEFINED category-name/entity-name REFERENCED, BUT NEVER DEFINED

Reason:

After reading all rules, it was determined that references were made to categories and/or entities that do not exist.

Action:

Either correct the reference or add the appropriate definition.

ANAL211E

category-name/entity-name HAS AN IMBEDDED, RECURSIVE REFERENCE TO category-name/entity-name

Reason:

After reading all rules, it was determined that the initial category/entity contains an imbedded, recursive reference to the second category/entity. That is, a category/entity relationship was defined indirectly using this same category/entity as definition criteria.

Action:

Remove the recursive reference.

ANAL212I

category-name/entity-name DEFINED, BUT NEVER REFERENCED

Reason:

After reading all rules, it was determined that the category/entity was defined but that no references exist.

Action:

None. This is a valid situation.

ANAL213S

STORAGE ERROR, INCREASE REGION SIZE (function-name)**Reason:**

An attempt to obtain storage failed.

Action:

Increase the region size on the JOB or EXEC card.

ANAL214E

DEFINED NAMES ARE LIMITED TO 8 CHARACTERS, "category-name" IS INVALID**Reason:**

A Format 3 expression contained a reference to an invalid category name. Category names cannot be greater than 8 characters

Action:

Correct the referenced category name.

ANAL215E

MAXIMUM SIZE FOR REFERENCED FIELD IS count CHARACTERS, "value" EXCEEDS THIS LIMIT**Reason:**

Comparison data exceeded the maximum allowable size for the field specified.

Action:

Change the comparison data identified so that it does not exceed the maximum length for the specified field.

ANAL216E

COLUMN RANGE ENDING IS PRIOR TO LINE RANGE BEGINNING**Reason:**

The data clause in a Format 2 expression contains an invalid column range specification. The column range must specify a beginning column number which is less than (or equal to) the ending column number.

Action:

Correct the column range specification.

ANAL217E

COLUMN RANGE MUST BE LARGE ENOUGH TO CONTAIN THE SOURCE TEXT

Reason:

The data clause in a Format 2 expression contains an invalid column range specification. The column range must be at least large enough to contain the comparison data string. For example, if the string contains 10 characters, the column range must include at least 10 columns.

Action:

Correct the column range specification.

ANAL218E

LINE RANGE ENDING IS PRIOR TO LINE RANGE BEGINNING

Reason:

The data clause in a Format 2 expression contains an invalid line range specification. The line range must specify a beginning line number which is less than (or equal to) the ending line number.

Action:

Correct the line range specification.

ANAL219W

LINE RANGE BEGINNING IS RELATIVE WITH AN ABSOLUTE RANGE ENDING, RESULTS MAY BE UNPREDICTABLE

Reason:

The data clause in a Format 2 expression contains a confusing line range specification. The line range specified contains a mixture of relative line numbers and absolute line numbers.

Action:

None. This is a valid, although unusual, specification.

ANAL220W

LINE RANGE BEGINNING IS ABSOLUTE WITH A RELATIVE RANGE ENDING, RESULTS MAY BE UNPREDICTABLE**Reason:**

The data clause in a Format 2 expression contains a confusing line range specification. The line range specified contains a mixture of relative line numbers and absolute line numbers.

Action:

None. This is a valid, although unusual, specification.

ANAL221E

value FIELD INVALID**Reason:**

The value indicated should be a valid numeric string, and may have a leading sign. The value specified is not a valid numeric string.

Action:

Correct the number.

ANAL222E

value FIELD CONTAINS NON-NUMERIC DIGITS**Reason:**

The value indicated should be a valid numeric string, and may have a leading sign. The value specified is not a valid numeric string.

Action:

Correct the number.

ANAL223E

value FIELD IS TOO BIG TO PROCESS

Reason:

The value indicated should be a valid numeric string, possibly containing a leading sign. The number may not exceed 15 digits.

Action:

Correct the number.

ANAL224E

RELATIVE LINE RANGE REFERENCE IS ONLY VALID FROM WITHIN A WITH-CLAUSE

Reason:

The data clause in a Format 2 expression contains an inappropriate line range specification. The line range specified is a relative number, but is invalid unless contained within a WITH clause.

Action:

Correct the line range number.

ANAL225I

category-name/entity-name DEFINED, BUT ONLY INDIRECTLY REFERENCED BY THE CATEGORY NAME

Reason:

After reading all rules, it was determined that the category/entity was defined, but the only references that exist are directed to the category as a whole, not the entity.

Action:

None. This is a valid situation.

ANAL226I

CATEGORY category-name IS NOT REFERENCED BY TYPE Type-name, PROCESSOR GROUP processor-group-name

Reason:

After all rules were read, it was determined that this Type and processor group made no references to the specified category.

Action:

None. This is a valid situation.

ANAL299I

END-OF-FILE ENCOUNTERED ON RULES DATA SET

Reason:

Informational message. This message appears in the Execution Report, and indicates that the rules data set was completely parsed.

Action:

None.

ANAL301I

MODEL LINE #number: text

Reason:

Informational message. This message appears in the Execution Report, and indicates the next model definition input line to be read and parsed. Each line read is assigned a line number.

Action:

None.

ANAL302E

TEMPLATE DATA FOUND BEFORE ANY CONTROL CARD, BYPASSED

Reason:

A data line was encountered prior to a model definition control card. This data card cannot be associated with any output DD statement.

Action:

Correct the positioning of this template data line.

ANAL303W

DDNAME ddname SPECIFIED HAS NOT BEEN ALLOCATED, PROCESSING FOR THIS FILE WILL BE BYPASSED

Reason:

The DDname specified in this control card is not allocated. Output processing associated with this DD statement will not occur.

Action:

None. Make sure the DDname has been correctly specified.

ANAL310E

DDNAME SPECIFIED IS GREATER THAN 8 CHARACTERS

Reason:

The DDname specified in this control card is invalid. DDnames cannot exceed 8 characters.

Action:

Correct the DDname specification.

ANAL311E

DDNAME MISSING FROM CONTROL CARD

Reason:

The DDname is a required operand on the output model definition control card.

Action:

Add the DDname specification.

ANAL312E

OPERAND FOLLOWING DDNAME IS INVALID**Reason:**

The DDname was specified and is followed by an unrecognizable operand. The only valid operand after the DDname is the COND clause.

Action:

Correct the control card specification.

ANAL313E

COND CLAUSE MISSING VALUE**Reason:**

The COND clause is missing the operand value. The COND clause can be specified as one of the following:

- COND=SUCCESS
- COND=FAILURE
- COND=(SUCCESS,FAILURE)

Action:

Correct the COND clause specification.

ANAL314E

COND CLAUSE INVALID**Reason:**

The COND clause contains an unrecognizable value. The COND clause can be specified as one of the following:

- COND=SUCCESS
- COND=FAILURE
- COND=(SUCCESS,FAILURE)

Action:

Correct the COND clause specification.

ANAL315S

STORAGE ERROR, INCREASE REGION SIZE (function-name)

Reason:

An attempt to obtain storage failed.

Action:

Increase the region size on the JOB or EXEC card.

ANAL401I

REQUEST #number: ANALYZE MEMBER member-name

Reason:

Informational message. This message appears in the Final Request Interpretation section of both the Execution and Summary Reports. All applicable global parameters were merged with the request and each ANALYZE request is printed a final time. This message represents the beginning of an ANALYZE request that contains a single member specification, which may be wildcarded.

Action:

None.

ANAL402I

REQUEST #number: ANALYZE MEMBER member-name THROUGH member-name

Reason:

Informational message. This message appears in the Final Request Interpretation section of the Execution and Summary Reports. All applicable global parameters were merged with the request and each ANALYZE request is printed a final time. This message represents the beginning of an ANALYZE request that contains a member name range.

Action:

None.

ANAL403I

ASSIGN symbolic = "value"**Reason:**

Informational message. This message appears in the Final Request Interpretation section of the Execution and Summary Reports. For each request, a complete set of symbolics is printed, along with their associated values. When more than one symbolic is associated with the request, message ANAL404I prints the additional symbolics.

Action:

None.

ANAL404I

symbolic = 'value'**Reason:**

Informational message. This message appears in the Final Request Interpretation section of the Execution and Summary Reports, and is a continuation of message ANAL403I.

Action:

None.

ANAL405I

FROM DSNAME 'data set-name'**Reason:**

Informational message. This message appears in the Final Request Interpretation section of the Execution and Summary Reports. For each request, a complete list of source (FROM) data sets is printed. When more than one source data set is associated with the request, message ANAL406I prints the additional data set names.

Action:

None.

ANAL406I

'data set-name'

Reason:

Informational message. This message appears in the Final Request Interpretation section of the Execution and Summary Reports, and is a continuation of message ANAL405I.

Action:

None.

ANAL407I

USING DSNAME 'data set-name'

Reason:

Informational message. This message appears in the Final Request Interpretation section of the Execution and Summary Reports. For each request, a complete list of output (USING) data sets is printed. When more than one output data set is associated with the request, message ANAL408I prints the additional data set names.

Action:

None.

ANAL408I

'data set-name'

Reason:

Informational message. This message appears in the Final Request Interpretation section of the Execution and Summary Reports, and is a continuation of message ANAL407I.

Action:

None.

ANAL4111

RULE #number: DEFINE category-name entity-name WHEN**Reason:**

Informational message. This message appears in the Rule Interpretation section of the Execution Report, and represents a rule which is defining an entity within a category. The rule number matches the number assigned when the rule was originally read and parsed.

Action:

None.

ANAL4121

**RULE #number: ESTABLISH TYPE Type-name PROCESSOR GROUP
processor-group-name WHEN****Reason:**

Informational message. This message appears in the Rule Interpretation section of the Execution Report, and represents a rule which is establishing a processor group for a Type. The rule number matches the number assigned when the rule was originally read and parsed.

Action:

None.

ANAL4131

when-clause-text**Reason:**

Informational message. This message appears in the Rule Interpretation section of the Execution Report, and reflects the interpreted WHEN clause—with each operand, whether specified or assumed, explicitly stated. Each logical expression begins on a new line and may continue over several lines. All parentheses are shown.

Action:

None.

ANAL500I

PROCESSING REQUEST STATEMENT number:

Reason:

Informational message. This message appears in the Execution Report, and indicates that the specified logical request will be processed.

Action:

None.

ANAL501I

REQUEST number MEMBER number:

Reason:

Informational message. This message appears in the Execution Report, and indicates that member analysis is about to begin.

Action:

None.

ANAL502I

ANALYZE MEMBER member-name

Reason:

Informational message. This message appears in the Execution Report, and identifies the member being analyzed.

Action:

None.

ANAL504I

FROM DSNAME 'data set-name'

Reason:

Informational message. This message appears in the Execution Report, and identifies the source (FROM) data set used for analyzing the member. If the member is found in multiple source data sets, this message identifies the member used for analysis. Message ANAL505I identifies the other source data sets in which the member is located.

Action:

None.

ANAL505I

***IGNORED* 'data set-name'**

Reason:

Informational message. This message appears in the Execution Report, and identifies additional source data sets that contain occurrences of the member currently being analyzed. These occurrences are not used during the analysis. Message ANAL504I identifies the source data set which is used to analyze the member.

Action:

None.

ANAL506E

MEMBER NOT LOCATED IN ANY "USING" DATA SETS

Reason:

The member to be analyzed was found in at least one source (FROM) data set, but not found in any of the associated output (USING) data sets. Since the request contained a list of output data sets, an output member is required. The data sets examined for the output member are listed after this message, using message ANAL507I.

Action:

If the output member exists in an output data set, add that data set to the list of USING data sets. If no output exists for this member, place this member in a separate request with no USING data sets or run with source opt parameter.

ANAL507I

DSNAME 'data set-name'

Reason:

Informational message. This message appears in the Execution Report, immediately following message ANAL506E. This message identifies the output (USING) data sets searched for the member occurrence.

Action:

None. Refer to message ANAL506E.

ANAL508I

USING DSNNAME 'data set-name'

Reason:

Informational message. This message appears in the Execution Report, and identifies the output (USING) data set used for analyzing the member. If the member is found in multiple output data sets, this message identifies the member used for analysis. Message ANAL509I identifies the other output data sets in which the member is located.

Action:

None.

ANAL509I

***IGNORED*'data set-name'**

Reason:

Informational message. This message appears in the Execution Report, and identifies additional output data sets that contain occurrences of the member currently being analyzed. These occurrences are not used during the analysis. Message ANAL508I identifies the output data set which is used to analyze the member.

Action:

None.

ANAL512E

MEMBER ANALYSIS TERMINATED

Reason:

Analysis for the member is terminated. This message follows message ANAL506E.

Action:

Refer to message ANAL506E.

ANAL513S

STORAGE ERROR, INCREASE REGION SIZE (function-name)

Reason:

An attempt to obtain storage failed.

Action:

Increase the region size on the JOB or EXEC card.

ANAL514E

ERROR ALLOCATING DATA SET "data set-name", REQUEST TERMINATED

Reason:

Allocation of the data set failed; the request is terminated.

Action:

Refer to the preceding allocation error messages.

ANAL515E

ERROR VALIDATING DATA SET "data set-name", REQUEST TERMINATED

Reason:

Validation of the data set failed; the request is terminated.

Action:

Refer to the validation error messages immediately preceding this message.

ANAL516E

DATA SET "data set-name" IS SEQUENTIAL, REQUEST TERMINATED

Reason:

Sequential data sets may not be used for analysis; the request is terminated.

Action:

Remove the sequential data set from the data set list.

ANAL517E

ERROR BUILDING MEMBER LIST FROM DATA SET "data set-name", REQUEST TERMINATED

Reason:

An attempt to read the data set directory failed; the request is terminated.

Action:

Refer to the error messages immediately preceding this message.

ANAL518I

MODULE SOURCE IS:

Reason:

Informational message. This message appears in the Execution Report when analysis for a member failed (message ANAL520E or ANAL522E). The member source is listed, using message ANAL529I, to assist in determining the reason behind the failure.

Action:

None.

ANAL519E

MEMBER ANALYSIS TERMINATED BY USER EXIT

Reason:

The user exit set a return code of 08, forcing member analysis to terminate.

Action:

None.

ANAL520E

ANALYSIS OF MEMBER member-name FAILED, NO RULES MATCHED**Reason:**

Analysis of the member is unable to establish a Type and processor group combination. All information known about the member is formatted and printed following this message.

Action:

Review the module information and rule summary to determine whether any rule modifications should be performed. Make sure that the correct member source and outputs were used for the analysis.

ANAL521I

MEMBER member-name MATCHES RULE #number, TYPE Type-name PROCESSOR GROUP processor-group-name SELECTED.**Reason:**

Informational message. This message appears in the Execution Report, and lists each Type and processor group that matched the member being analyzed.

Action:

None.

ANAL522E

MEMBER member-name MATCHED count RULES, UNABLE TO SELECT APPROPRIATE TYPE/PROCESSOR GROUP**Reason:**

Analysis of the member is unable to result in establishing a single Type and processor group combination. Several ANAL523I messages immediately follow this message, identifying the rules matched. All information known about the member is also formatted and printed.

Action:

Review the module information and rule summary to determine whether any rule modifications should be performed. Make sure that the correct member source and outputs were used for the analysis.

ANAL523I

RULE #number, TYPE Type-name PROCESSOR GROUP processor-group-name

Reason:

Informational message. This message appears in the Execution Report, and lists each Type and processor group that matched the member being analyzed. Immediately follows message ANAL522E.

Action:

None.

ANAL524I

MODULE ATTRIBUTES ARE:

Reason:

Informational message. This message appears in the Execution Report. After this message, you see a list of the load module attributes. This message immediately precedes message ANAL525I.

Action:

None.

ANAL525I

attribute-text

Reason:

Informational message. This message appears in the Execution Report, and identifies all load module attributes. This message immediately follows message ANAL524I.

Action:

None.

ANAL526I

MODULE CSECT NAMES AND TRANSLATORS ARE:**Reason:**

Informational message. This message appears in the Execution Report. After this message, you see a list of all CSECTs and translators. This message immediately precedes message ANAL527I.

Action:

None.

ANAL527I

ESD #: number CSECT NAME: csect-name TRANSLATOR: translator-1 translator-2**Reason:**

Informational message. This message appears in the Execution Report, and identifies all CSECTs and translators. This message immediately follows message ANAL526I. The primary CSECT and translator is identified by an arrow.

Action:

None.

ANAL528I

LINKAGE EDIT TRANSLATOR IS: translator**Reason:**

Informational message. This message appears in the Execution Report, and identifies the linkage editor translator.

Action:

None.

ANAL529I

module-source-text

Reason:

Informational message. This messages appears in the Execution Report, and lists the member source. This message immediately follows message ANAL518I.

Action:

None.

ANAL530I

LIST OF DEFINITIONS WITH RESULTS:

Reason:

Informational message. This message appears in the Execution Report. After this message, you see a list of all defined categories and entities. This message immediately precedes message ANAL531I.

Action:

None.

ANAL531I

MAJOR CATEGORY: category-name MINOR CATEGORY: entity-name RESULT: state

Reason:

Informational message. This message appears in the Execution Report, and identifies all defined categories and entities. There are three possible results: TRUE, FALSE, and UNRESOLVED. This message immediately follows message ANAL530I.

Action:

None.

ANAL532I

MODULE IDENTIFY DATA RECORDS ARE:**Reason:**

Informational message. This message appears in the Execution Report. After this message, you see a list of linkage editor identify data. This message immediately precedes messages ANAL533I and ANAL534I.

Action:

None.

ANAL533I

ESD #: number DATA='identify-data'

Reason:

Informational message. This message appears in the Execution Report, and identifies all linkage editor identify data contained in a load module. This message immediately follows message ANAL532I and can be used in combination with message ANAL534I.

Action:

None.

ANAL534I

**ESD #: number FOOTPRINT: SITE: site-id ENVIRONMENT: env-name SYSTEM:
System-name SUBSYSTEM: Subsystem-name**

Reason:

Informational message. This message appears in the Execution Report, and identifies all CSECT footprints contained in a load module. This message immediately follows message ANAL532I and can be used in combination with message ANAL533I.

Action:

None.

ANAL535I

TYPE: @08CN STAGE: @01CN ELEMENT: @10CN VVLL: @02CY@02CY

Reason:

This is a continuation of message ANAL534I.

Action:

None.

ANAL536I

MODULE ZAP DATA RECORDS ARE:

Reason:

Informational message. This message appears in the Execution Report. After this message, you see a list of all zap data. This message immediately precedes message ANAL537I.

Action:

None.

ANAL537I

ESD #: number DATA='zap-data'

Reason:

Informational message. This message appears in the Execution Report, and identifies all zap data. This message immediately follows message ANAL536I.

Action:

None.

ANAL601S

STORAGE ERROR, INCREASE REGION SIZE (function-name)

Reason:

An attempt to obtain storage failed.

Action:

Increase the region size on the JOB or EXEC card.

ANAL602E

**** NO TYPE RULES HAVE BEEN ESTABLISHED****Reason:**

This message is produced during the analysis phase, and indicates that no rules were established for any types.

Action:

Establish rules for types and groups.

ANAL603E

MEMBER member-name NOT FOUND IN DATA SET data set-name**Reason:**

When loading the source member from the source data set, the member was not found. This should never occur since the member was validated prior to actually beginning member analysis.

Action:

Rerun the job.

API Messages

The API uses return codes and reason codes to report on the status of your API function calls. Messages are returned for validation errors (WTO), the trace error log (BSTERR), the API diagnostic log (BSTAPI), and the API internal trace log (EN\$TRAPI).

API Return Codes

The return code is presented to you in two ways, through register 15 and through the AACTL_RTNCODE field. The following is a list of possible return codes that may result after an API function call:

00

Indicates an informational message. Processing concluded normally.

Severity level: I

04

Indicates a warning message. An error was encountered that was not serious enough to terminate processing.

Severity level: W

08

Indicates a caution message. An error was encountered that may prevent further processing.

Severity level: C

12

Indicates an error message. An error was encountered that terminated processing of the current action, but allowed CA Endeavor SCM to continue with the next action request.

Severity level: E

16

Indicates a severe message. A severe error was encountered that prevented CA Endeavor SCM from completing the requested action. Processing terminates immediately. This category includes internal, System, and I/O errors.

Severity level: S

20

Indicates a fatal message. No further processing is possible.

API Reason Codes

Each return code has a reason code associated with it. The reason code is presented to you through register 0 and through the AACTL_REASON field. The following list includes all possible reason codes that can accompany a return code. For each return code and reason code combination, the list shows the associated problem and an explanation.

00, 000

No problems

Request ended successfully.

04, 001

Environment not found

Occurs on ALENV function calls. An IMR error message is associated with this error. You can find the message in the output message file specified through the control structure. If the EN\$TRAPI DD statement is included, the message also appears there.

The high message ID field in the control structure: The IMR message code (for example IMGRO01E).

04, 002

Stage not found

Occurs on ALSTG function calls. An IMR error message is associated with this error. You can find the message in the output message file specified through the control structure. If the EN\$TRAPI DD statement is included, the message also appears there.

The high message ID field in the control structure: The IMR message code (for example IMGRO01E).

04, 003

System not found

Occurs on ALSYS function calls. An IMR error message is associated with this error. You can find this message in the output message file specified through the control structure. If the EN\$TRAPI DD statement is included, the message also appears there.

The high message ID field in the control structure: The IMR message code (for example IMGRO05E).

04, 004

Subsystem not found

Occurs on ALSBS function calls. An IMR error message is associated with this error. You can find the message in the output message file specified through the control structure. If the EN\$TRAPI DD statement is included, the message also appears there.

The high message ID field in the control structure: the IMR message code (for example IMGRO05E).

04, 005

Type not found

Occurs on ALTYP function calls. An IMR error message is associated with this error. You can find this message in the output message file specified through the control structure. If the EN\$TRAPI DD statement is included, the message also appears there.

The high message ID field in the control structure: The IMR message code (for example IMGRO13E).

04, 006

Element not found

Occurs on ALELM function calls. An IMR error message is associated with this error. You can find this message in the output message file specified through the control structure. If the EN\$TRAPI DD statement is included, the message also appears there.

The high message ID field in the control structure: The IMR message code (for example IMGRO09E).

04, 007

Processor group not found

Occurs on an ALPGR function call. An IMR error message is associated with this error. You can find this message in the output message file specified through the control structure. If the EN\$TRAPI DD statement is included, the message also appears there.

The high message ID field in the control structure: The IMR message code (for example IMGRO13E).

04,008

Data set not found

Occurs on an ALDSN function call. An IMR error message is associated with this error. You can find this message in the output message file specified through the control structure. If the EN\$TRAPI DD statement is included, the message also appears there.

The high message ID field in the control structure: The IMR message code (for example IMGRO05E).

04,009

Approver group not found

Occurs on an ALAGR function call. An IMR error message is associated with this error. The message can be found in the output message file specified through the control structure. If the EN\$TRAPI DD statement is included, the message also appears there.

The high message ID field in the control structure: The IMR message code (for example IMGRO18E).

04,010

Approver junction not found

Occurs on an ALAGJ function call. An IMR error message is associated with this error. The message can be found in the output message file specified through the control structure. If the EN\$TRAPI DD statement is included, the message also appears there.

The high message ID field in the control structure: The IMR message code (for example IMGRO19E).

04,011

No Packages found

No Packages were found to match the Package ID specified. Either no Package exists with that Package ID or security rules eliminated that Package from being selected.

04,012

No Packages selected

No Packages were found to match the selection criteria. Either the selection criteria specified in the request block or a Package user exit caused all the Packages to be eliminated. If you are unable to determine why no Packages were selected, you can activate the EN\$TRAPI trace to give you the reason each Package was eliminated. Note that output is produced for each Package returned.

04, 013

Requested version/level not found

An Element function call was issued with a version or level that does not exist or an illogical Element function call was issued (for example, changes of vv.11 1.00).

The high message ID field in the control structure: AP04013W.

04, 014

No component data exists

An Element component function call was issued. The Element exists, but there is no component data.

The high message ID field in the control structure: AP04014W.

04, 015

No changes exists

No changes exist for the Element or component list you specified.

04, 016

An extract Element request was made on a sourceless Element

The extract Element and component data API function call (API AEELM request) results in a return code of 04 and a reason code of 016 when an extract Element request is made on a sourceless Element.

08, 001

No found condition detected

A request was made to perform a Package list action against an entity that does not exist. Refer to the E-level messages for detailed information.

08, 002

CAST function issued caution messages

The caution messages can be found in the CAST report.

12, 000

An action request to CA Endeavor SCM failed

The action has failed, but no message has been passed back to the API. A return code of 12 has been returned, but no reason has been given. See the Execution Report, where the message code and text of a severity 12 message can be found.

12,001

Reserved field error

A request structure contains data within one of its reserved fields. The only valid character is a blank. An error message is written out to the file reference by the BSTERR DD statement. The message contains more information concerning the error.

The high message ID field in the control structure: AP12001E.

12,002

Field value error

A request structure contains invalid data within one of its fields. An error message is written out to the file reference by the BSTERR DD statement. The message contains more information concerning the error.

The high message ID field in the control structure: AP12002E.

12,003

\$IMR error

An IMR error occurred while processing an extract function call. The message associated with this error can be found in the output message file, which was specified through the control structure. If the EN\$TRAPI DD statement was included, the message also appears there.

The high message ID field in the control structure: The IMR message code.

12,004

File validation error

A validation error was detected on a response file by C1SSDVLD. An API message also with the CA Endeavor SCM validation error message is written out to the trace data set (EN\$TRAPI), if specified in the JCL stream. A Write to Operator (WTO) message is issued for the CA Endeavor SCM validation error.

The high message ID field in the control structure: AP12004E.

12,005

File RECFM error

An unsupported RECFM of 'U' was used on a response file (either the message file or a list/extract file). A WTO message is issued and if the EN\$TRAPI DD statement was included, the message also appears there.

The high message ID field in the control structure: AP12005E.

12,006

Response file I/O error

An I/O error occurred while writing a record to the response file. An API message is written to the trace file, EN\$TRAPI, if specified. If the user has a message response file, the actual CA Endeavor SCM error message is written there.

The high message ID field in the control structure: AP12006E.

12,007

Message file I/O error

An I/O error occurred while writing a record to the message file. An API message is written to the trace file, EN\$TRAPI, if specified.

The high message ID field in the control structure: AP12007E.

12,008

\$SMR error

A \$SMR error occurred while processing an extract function call. The message associated with this error can be found in the output message file which was specified through the control structure. If the EN\$TRAPI DD statement was included, the message also appears there.

The high message ID field in the control structure: The SMR message code

12,009

Extract file I/O error

An I/O error occurred while writing a record to the output extract file. An API message is written to the trace file, EN\$TRAPI, if specified. If the user has a message response file, the actual CA Endeavor SCM error message is written there.

The high message ID field in the control structure: AP12009E.

12,010

Storage unavailable

Storage was unavailable. Increase the region size and try again. An error message is written out to the file reference by the BSTERR DD statement. The message contains more information concerning the error.

The high message ID field in the control structure: AP12010E.

12,012

Request failed by Package exit 7

A user defined Package exit 7 caused this request to terminate.

12,013

Invalid status for this request

The status of this Package is not in the correct state required to perform this action. For example, a Package must be IN-EDIT status to cast it or in APPROVED status to execute the Package. IN-EXEC and EXECUTE status are also permitted for the execute action if the Package is in a failed state. See the detailed error message for a list of value statuses for the action you are attempting to perform.

12,014

Endevor Package processing detected an error condition

Refer to the E-level PKMR message in the message file for detailed information. Most likely the requested Package does not exist, or an attempt to create an existing record occurred. For the EXECUTE action, refer to the C1EXMSG file for detailed error information. If the Package is an enterprise Package, an action restriction may have been detected.

12,015

Unable to allocate the BSTIPT01 file

Unable to allocate the BSTIPT01 file. This temporary data set is necessary to execution a Package. This is an internal error condition. One of the allocation parameters specified is not valid at your site. Review the E-level messages in the message file for detailed information.

12,016

An enterprise correlation exists

A request was made to associate an enterprise correlation with a Package. A relationship already exists and only one relationship is permitted. For a RESET action, this action is not allowed if a enterprise correlation exists.

12,017

No enterprise correlation records are associated with this Package

A request was made to modify or delete an enterprise correlation associated with a CA Endevor SCM Package. No enterprise correlations are associated with this Package.

12,019

Batch Package error detected

Errors were detected by the Package facility. This is usually an allocation error related to one of the following reasons:

- The IMPORT SCL data set
- The import DD statement was not specified in the JCL
- The import data set or member specified does not exist

Review the C1MSG51 file for details.

12,020

SCL allocation error

The API allocates a temporary file to hold SCL statements. The allocation of this file failed. Review the message file for details.

The high message ID field in the control structure: AP16001S.

12,021

ACM error

The ACMQ facility detected an error when attempting to retrieve component data.

Review the E-level messages for detailed information.

12,022

Shareability error

The Package action (CAST, DELETE, or RESET) was attempted against a non-sharable Package, and the user is not the owner or a super-user.

16,001

AACTL_SHUTDOWN

Invalid characters given. You must use (Y)es, (N)o or leave the field blank.

16,002

AACTL_MSG_DDN is invalid

The DD name of the message file was not allocated. Make sure that the DD statement is specified in the JCL stream. No error message is produced.

The high message ID field in the control structure: AP16002S.

16,003

Too many request structures

ENASNDVR was presented with a multiple request structure. Only one request may be presented to the interface. No error message is produced.

The high message ID field in the control structure: AP16003S.

16,004

No request structure

ENASNDVR was called without a request structure. No error message is produced.

The high message ID field in the control structure: AP16004S.

16,005

Too many response structures

ENASNDVR was presented with a multiple response structure. Only one response can be presented to the interface. No error message is produced.

The high message ID field in the control structure: AP16005S.

16,006

No response structure

ENASNDVR was called without a response structure. No error message is produced.

The high message ID field in the control structure: AP16006S.

16,007

Request not response

ENASNDVR was presented with a response structure that does not correspond to the request structure. No error message is produced.

The high message ID field in the control structure: AP16007S.

16,008

AACTL_LIST_DDN is invalid

The DD name of the response file was not allocated. Make sure that the DD statement is specified in the JCL stream. No error message is produced.

The high message ID field in the control structure: AP16008S.

16,009

C1BMINIT failed

CA Endeavor SCM initialization failed - C1BMINIT. An error message is written out to the file reference by the BSTERR DD statement. The message contains more information concerning the error. The API server terminates.

16,012

A severe error was detected when attempting to execute a Package

Check the JES log for file related problems. Most likely, CA Endeavor SCM was unable to allocate the C1EXMSG file required for the Package execution messages due to a missing DD statement or file attributes.

16,013

Invalid REB id

The ID associated with the request extension block is invalid. Check the header of the AAREB block to make sure it contains the proper values.

16,014

Multiple AAREB blocks encountered

The API expects one and only one AAREB block per request. Multiple AAREB blocks exist.

16,015

AAREB block not allowed

The AAREB block is only allowed for actions that support long names.

16,016

One the AACTL block was found and shutdown flag is not Y

If only the AACTL block is specified, the shutdown flag must be Y.

16,017

SCL write error

Unable to write the SCL to the temporary file. Internal error.

16,018

Unauthorized API caller

An unauthorized program attempted to execute an API function that requires authorization.

20,001

Control structure eye-catcher is invalid

ENASNDVR was presented with a control structure that does not have a valid eye-catcher string. The control structure return and reason codes will not be set. The codes are returned through register 15 and 0 respectfully. The control structure cannot be used to return the codes since its structure is damaged.

20,002

Control structure id is invalid

ENASNDVR was presented with a control structure that has an invalid control structure ID. The control structure return and reason codes will not be set. The codes are returned through register 15 and 0 respectfully. The control structure cannot be used to return the codes since its structure is damaged.

20,003

Control structure version number is invalid

ENASNDVR was presented with a control structure that does not have a valid version number. The control structure return and reason codes will not be set. The codes are returned through register 15 and 0 respectfully. The control structure cannot be used to return the codes since its structure is damaged.

20,004

Control structure length is invalid

ENASNDVR was presented with a control structure that has an invalid control structure length value. The control structure return and reason codes will not be set. The codes are returned through register 15 and 0 respectfully. The control structure cannot be used to return the codes since its structure is damaged.

20,005

ROLLIST error

Internal error: ROLLIST error. The ROLFSPEC is not valid. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20005S.

20,006

ROLFFUNC error

Internal error: ROLLIST error. The ROLFFUNC is not valid. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20006S.

20,007

Type not in ROLLIST

Internal error: ROLLIST error. Type not found in ROL-LIST. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20007S.

20,008

Invalid type in ROLLIST

Internal error: ROLLIST error. Invalid type found in ROL-LIST. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20008S.

20,009

\$PINIT failed

\$PINIT failure during an API function call. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20009S.

20,010

REQMSG not in ROLLIST

Internal error: ROLLIST error. OTREQMSG not found in ROL-LIST. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20010S.

20,011

\$PGET failed

\$PGET failure during an API function call. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20011S.

20,012

\$PSEND failed

\$PSEND failure during an API function call. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20012S.

20,013

\$BGETSTG for \$API failed

Storage could not be obtained. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20013S.

20,014

\$BATTACH failed

Attach failure. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20014S.

20,015

\$PWAIT failed

\$PWAIT failure during an API function call or an attempt by CA Endeavor SCM to attach to the API. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20015S.

20,016

\$PRECV failed

\$PRECV failure during an API function call. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20016S.

20,017

\$PFREE failed

\$PFREE failure during an API function call. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20017S.

20,018

Internal message area is too small

Internal error. Storage area within the ENA\$NDVR interface program is too small to construct the message request.

The high message ID field in the control structure: AP20018S.

20,019

Structure cross check

Internal error. The structure pointers in the message request does not point to the correct structure headers that are contained in the message request. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20019S.

20,020

AAMSG structure improper

Internal error. The AAMSG structure list (message request) is improper. The pointer list is not an even multiple. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20020S.

20,021

AAMSG structure not found

Internal error. The AAMSG structure list does not contain an entry for the structure returned by the API server. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20021S.

20,022

P2PMSG structure improper

Internal error. The P-to-P structure sent by the API server is improper. The total structure size within the AAMSG did not agree with the P-to-P structure. An API message is written to the BSTAPI DD file.

The high message ID field in the control structure: AP20022S.

20,023

ENAPIMGR parameter length error

Internal error. The API manager received its parameter list with an invalid length. An API message is written to the BSTERR DD file. The API server terminates.

20,024

ENAPIMGR parameter EYE error

Internal error. The API manager expected to receive a parameter list that maps to \$AAPRM. The parameter it received did not contain the identifier string of '\$AAPRM'. An API message is written to the BSTERR DD file. The API server terminates.

20,025

\$PHDL failed

Internal error. \$PHDL failure during an API server initialization. An API message is written to the BSTERR DD file. The API server terminates.

20,026

Invalid request id

Not used.

20,027

AAMSG structure EYE invalid

Internal error. The API received an invalid message structure that did not conform to its expected ENHAAMSG layout. An API message is written to the BSTERR DD file. The server waits for another message request.

20,028

No control structure in AAMSG

The API server received a request but the control structure was not found after the message structure AAMSG. An API message is written to the BSTERR DD file. The server waits for another message request.

20,029

Control structure is invalid

The API server received a request which had an invalid control structure. An API message is written to the BSTERR DD file. The server waits for another message request.

20,030

Structure lengths do not add up

The API server expects to receive a message control request with four structures: AAMSG, AACTL, request, and response structure. During the validation process the total lengths of these structures did not agree with the value stored in the message structure. An API message is written to the BSTERR DD file. The server waits for another message request.

20,031

Request structure invalid

The request structure within a message request structure could not be identified. An API message is written to the BSTERR DD file. The server waits for another message request.

20,032

Response structure invalid

The response structure within a message request structure could not be identified. An API message is written to the BSTERR DD file. The server waits for another message request.

20,033

Server error

A severe error was detected by the API Server. Review the log for additional error messages.

API Element Action Messages

All messages issued by the API are written to the file supplied in the AACTL_MSG_DDN field of the CONTROL storage block. This file is optional. If you do not specify one, you need to rely on the return and reason codes to determine the results of your request. We recommend that you provide a message file name. The following possible messages are issued by the API Element action program (ENAPIACT). All messages issued by the parser program (C1BM4100) and the action-processing program (C1BM4200) are written to this file. This output is similar to what you see when viewing the reports produced by a foreground or batch action request.

The following API messages include possible causes and actions to take in error situations:

API0000C

CAUTION(S) DETECTED, PROCESSING COMPLETE, REVIEW THE ddname EXECUTION REPORT FOR DETAILS

Reason:

Caution conditions occurred during the execution of an Element action through the API interface.

Action:

Review the execution report for details. Getting this message does not mean that the action failed.

API0000E

Syntax error detected

Reason:

This message is issued when a syntax error is detected in the request block data.

Action:

Review the other detailed E level messages to determine the fields in error. Correct any errors and rerun the job.

API0000I

Text

Reason:

Informational message. Intended to give you information related to your request.

Action:

None.

API0000S

Text

Reason:

This message is issued when a severe error is detected in the API request. This is an internal error. Most likely, an invalid function code was detected.

Action:

None.

API0000W

Text

Reason:

Intended to give you information related to your request. This message is issued when records are returned but fail to pass the selection criteria specified on the request.

Action:

None.

API0001E

Both the DDNAME and DSNAME are specified. Only one of the two values can be specified

Reason:

This message is issued when both DDNAME and DSNAME are specified in the request block.

Action:

Specify either the DDNAME or DSNAME in the request block, but not both.

API0002E

The ff field value must be blank or a value 1-99. vv is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and vv indicates the value you specified.

Action:

Correct the field value.

API0003E

The ff field value must be Y or N. v is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Change the value to Y, N, or to use the default, leave it blank.

API0004E

The ff field value must be blank. v is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified. This is a reserved field and must be left blank.

Action:

Set the field value to a blank.

API0005E

ff1 and ff2 are not specified. One of the two fields must be specified

Reason:

One of the two fields must contain a value. ff1 indicates the first field and ff2 indicates the second field.

Action:

Specify the values for the identified fields.

API0006E

ff1 and ff2 are specified. Only one of the two fields can be specified

Reason:

Both of the two fields contain a value, causing a conflict. ff1 indicates the first field and ff2 indicates the second field.

Action:

Correct the specification. Remove the value from one of the two fields.

API0007E

The ff field value must be 1 or 2. v is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Change the value to a 1 or a 2.

API0008E

The ff field value must be A, C, or R. v is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Change the value to A, C, or R or to use the default, leave it blank.

API0009S

Unable to obtain storage to create where CCID/Process Group chain. Result=rc.

Reason:

This is an internal error.

Action:

Increase the region size in this step or job and rerun.

API0010E

SEARCH is only valid when you have selected the COPYBACK option.

Reason:

The SEARCH action option can only be used along with the COPYBACK option.

Action:

Either code the COPYBACK option or code a value of N in the search field.

API0011E

The ff field value must be blank or a value of 0-99. vv is invalid.

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and vv indicates the value you specified.

Action:

Correct the specification.

API0012E

THE *field-name* FIELD VALUE MUST BE B, C, H, L, M, S OR BLANK.

Reason:

The AEPRE_RQ_PRT_OPT field value in the API Print Element request is invalid. Valid options are: B, C, H, L, M, S and blank.

Action:

Correct the specification.

Action:

Specify a value of blank, B, C, H, M, or S.

API0013E

The (M)aster option is not valid when requesting component data

Reason:

The master print option is only allowed along with Element data. You selected this option along with the component data option.

Action:

None.

API0014E

The ff field value must be S or E. v is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Specify a value of S or E.

API0015E

The ff field value must be CR, MO, CA, AP, EX, BO, BI, or CO. vv is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and vv indicates the value you specified

Action:

Specify a value of CR, MO, CA, AP, EX, BO, BI, or CO.

API0016E

The ff field value must be comprised of National Standard Characters

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error. Valid characters are 0-9, A-Z, @, #, and \$.

Action:

Specify a character value of 0-9, A-Z, @, #, or \$.

API0017E

The ff field value must be blank or a value of 0-999. vvv is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and vvv indicates the value you specified.

Action:

Specify a value that is either blank, or a value of 0-999.

API0018E

The ff field value is blank or contains a wildcard (*) or placeholder (%) char

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error.

Action:

You must specify a fully qualified value for this field.

API0019E

The ff field value must be H, I, or U. v is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Specify a value of H, I, or U.

API0020E

No from DDNAME or DSNAME was specified. One of the two values must be provided

Reason:

You did not provide a DDNAME or DSNAME for this request.

Action:

Specify a DDNAME or DSNAME for this request.

API0021E

The ff field value must be C, D, or M. v is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Specify a value that is either C, D, or M.

API0022E

PKG status must be IN-APPR, APPROVED, or DENIED in order to approve or deny. Status is v

Reason:

You are only allowed to approve or deny a Package when the Package status is IN-APPR, APPROVED, or DENIED. v indicates the current status of the Package.

Action:

Change the status of the Package to IN-APPR, APPROVED, or DENIED.

API0023E

Status must be IN-EDIT, CAST, IN-APPROVAL, APPROVED or DENIED to create a correlation. Status is pkg-name.

Reason:

You are only allowed to modify a correlation when the Package status is IN-EDIT, CAST, IN-APPROVAL, APPROVED or DENIED.

Action:

If you need to create, delete, or modify a correlation, change the Package status.

API0024EPKG

Status must be APPROVED, IN-EXEC, or EXEC-DONE in order to execute. Status is v

Reason:

You are only allowed to execute a Package when the status is APPROVED, IN-EXEC, or EXEC-DONE. v indicates the current status of the Package.

Action:

Specify a status of APPROVED, IN-EXEC, or EXEC-DONE to execute the Package.

API0025E

Unable to allocate the BSTIPT01 file

Reason:

Unable to allocate the BSTIPT01 file. This temporary data set is necessary for execution of a Package. This is an internal error condition.

Action:

One of the allocation parameters specified is not valid at your site. Review the other E-level (error) messages in the message file for detailed information.

API0026E

An enterprise correlation already exists for this Package

Reason:

A request was made to associate an enterprise correlation with an Package. A relationship already exists.

Action:

Make sure that only one relationship is defined, as only one relationship is permitted.

API0027E

No correlation records are associated with this Package

Reason:

A request was made to modify or delete a correlation associated with an Package. No correlations are associated with this Package.

Action:

None.

API0028E

The ff field value must be A, E, or X. v is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Specify a value of A, E, or X.

API0029E

The ff field value must be L or P. v is invalid.

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Specify a value of L or P.

API0030E

The ff field value must be F or A. v is invalid.

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Specify a value of F or A.

API0031E

The ff field value must be A, B, E, N, or R. v is invalid.

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Specify an A, B, E, N, or R.

API0032E

The ff field value must be specified when the search field value is B or R.

Reason:

The "to Environment/stage ID" fields must be specified when the search value is (B)etween or (R)ange. ff indicates the field in error.

Action:

Correct the specification.

API0033E

The ff field value contains an invalid character or an embedded blank.

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error.

Action:

The value must consist of the values 1-9, A-Z, or #, \$, or @.

API0034E

The ff field value must be blank. v is invalid.

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Change the specification to a blank.

API0035E

The ff field value must be a *, %, 1, 2, or blank. vv is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and vv indicates the value you specified.

Action:

Specify a *, %, 1, 2, or a blank.

API0036E

The ff field value must be B or blank. vv is invalid.

Reason:

The value you specified in this request block is invalid. ff indicates the field in error and vv indicates the value you specified.

Action:

Specify a B or a blank.

API0037E

The ff execution window date and/or time is invalid or time is missing.

Reason:

The formats of the date or time field values are invalid.

Action:

The date field must contain a valid date in the format of DDMMYY (for example, 31JAN02). The format of the time must be HH:MM (for example, 23:59 or 00:00).

API0038E

The execution window TO date/time is less than the FROM date/time.

Reason:

The FROM date/time value must be less than the TO date/time value.

Action:

Change the FROM date/time value to a value that is less than the TO date/time value.

API0039E

The ff field value must be B, C, H, S, or blank. vv is invalid

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and vv indicates the value you specified.

Action:

Specify a B, C, H, S, or a blank.

API0040E

The ff field value must be E or C. vv is invalid.

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and vv indicates the value you specified.

Action:

Specify an E or a C.

API0041E

An enterprise correlation exists for this Package. Action is not allowed.

Reason:

You must perform the delete correlation action prior to executing this action.

Action:

Perform the delete correlation action first, and then execute the intended action.

API0042E

Path name must be specified when processing an HFS file structure.

Action:

The presence of the AAREB block indicates long name processing. The HFS from/target path name must be specified in this block.

Reason:

Specify the HFS from/target path name in this block.

API0043E

DDNAME and DSNAME cannot be specified when processing an HFS file structure.

Action:

You cannot specify both DDNAME and DSNAME when you process an HFS file structure.

Reason:

Specify either the DDNAME or DSNAME name in the request block, but not both.

API0044E

The ff field and the request extension block are both specified

Action:

You cannot specify both this field and the request extension block.

Reason:

For HFS processing, all Element and member names must be coded in the request extension block.

API0045E

The ff field value must be specified

Action:

The Package description field must be coded when creating a Package.

Reason:

When creating a Package, you must specify a description.

API0046E

Specify 1 and only 1 of the copy from or import from values

Action:

Both the copy from field and the import from field were coded.

Reason:

Decide if you want to create this Package by copying another Package or by importing SCL.

API0047E

The ff field value must be C or M. v is invalid

Action:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Reason:

Specify a C or M.

API0048E

The append option can only be specified when modifying a Package

Action:

The append option was coded for a create Package request.

Reason:

Do not code the append option when creating a Package.

API0049E

Package exists and function is not modify. v is invalid

Action:

The function code must be M (modify) for an existing Package.

Reason:

Code a function code of M.

API0050E

Package does not exist and function is not create. v is invalid.

Reason:

The function code must be C or M. If M is specified, the Package must already exist.

Action:

Specify function code C or M. The Package must already exist if you specify M.

API0051E

The ff field value must be A, D, G, M, or blank. v is invalid.

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Specify an A, D, G, M, or a blank.

API0052E

The ff field value must be A, C, G, L, R, or blank. v is invalid.

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Specify an A, C, G, L, R, or a blank.

API0053E

The ff field value must be specified when a CCID value is specified.

Reason:

When you specify the CCID value, you must also specify the ff field value.

Action:

Specify a valid ff field value along with the CCID value.

API0054E

The vv generate vv field is invalid. The format must be vv.

Reason:

The value you specified in this request block field is invalid.

Action:

Specify a valid value.

API0055W

The defaults table indicates comp validation is required. Value overridden.

Reason:

The value you specified conflicts with the defaults table value. The defaults table value is overridden.

Action:

None.

API0056E

From vv name value is less than thru name value.

Reason:

From vv name value cannot be less than the through name value.

Action:

Specify a from name value that is greater than the through name value.

API0057E

Path name invalid. It must begin and end with a forward slash.

Reason:

The path name you specified must begin and end with a forward slash.

Action:

Include a slash as the beginning and ending character of the path name.

API0058E

List action is not allowed against a sequential or null file, DSORG=vv.

Reason:

The list action is not allowed against the type of data set that you specified.

Action:

None.

API0059W

CSECT option ignored, dataset is not a load library (RECFM=U).

Reason:

CSECTs only exist for load modules. Option is ignored and processing continues.

Action:

None.

API0060E

Call to CONIDRDS failed. Internal error.

Reason:

Internal error. CA Endeavor SCM attempted to retrieve the footprint information and encountered an error.

Action:

None.

API0061E

Specify either Stage ID or Stage number, but not both.

Reason:

Only one of the two values can be specified.

Action:

Specify either the Stage ID or the Stage number.

API0064E

PKG status must be IN-EDIT in order for the Package to be modified. Status is vv.

Reason:

You are only allowed to modify a Package when it is in IN-EDIT status.

Action:

Use the RESET function to set this Package back to the IN-EDIT status, and then modify the Package.

API0065S

Unable to write to the temporary SCL dataset.

Reason:

Internal error. CA Endeavor SCM allocates a temporary file to hold generated SCL statements. A write to this file failed.

Action:

Make sure the file was successfully allocated.

API0066E

Errors were detected by the Package facility. Review the C1MSG1 file for details.

Reason:

The Package facility detected errors. The C1MSG1 file contains the error details.

Action:

Review the C1MSG1 file for error details. If this file does not exist, add the C1MSG1 DD statement to your JCL and re-execute the job.

API0067E

The copy from Package, vv, does not exist.

Reason:

The Package ID specified in the copy from Package does not exist.

Action:

Specify a valid Package ID and resubmit the copy from Package.

API0068E

The ff field value must be C or W. v is invalid.

Reason:

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Change the value to C for a component list request, or to W for a where-used request.

API0069E

The ff field value must be blank or UPLOADD when APDEF_RQ_RMTSCL=Y.

Reason:

The value you specified in this request block field is invalid.

Action:

If APDEF_RQ_RMTSCL=Y, the field must be blank or UPLOADD.

API0070E

Copy from PKG ID and IMPORT FROM DSN must be blank when APDEF_RQ_RMTSCL=Y.

Reason:

The value you specified in the request block field is invalid.

Action:

The PKGID and IMPORT FROM DSN fields must be blank when using the remote SCL option.

API0071E

The ff field value must be C, E, M, O, or blank. v is invalid.

Reason:

The value you specified in the request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Change the value to a C, E, M, O, or leave it blank.

API0072E

The SCL file, ff, must be defined as RECFM=FB, LRECL=80.

Reason:

You requested SCL to be written to the AACTL_LIST_DDN file. The attributes of this file must be fixed blocked and the record length must be 80.

Action:

Change the attributes of the file to RECFM=FB, LRECL=80.

API0073E

The response file, AACTL_LIST_DDND, must be specified when the build SCL option is requested.

Reason:

You requested that SCL be written to the response file, but the response file field, AACTL_LIST_DDND, is blank.

Action:

Specify the AACTL_LIST_DDND response file and resubmit.

API0074E

THE ff FIELD VALUE MUST BE BLANK, A, F, OR B. v IS INVALID

Reason:

The value of the status field must be A (approved), F (execfailed), or B (both approved and execfailed). The value you specified is invalid.

Action:

Correct the value of this field and rerun your job.

API0075E

THE MULTIPLE JOBSTREAM AND INCREMENT JOBNAME OPTIONS ARE NOT ALLOWED WITH CA-7 REQUESTS

Reason:

These two features cannot be used along with CA 7 requests.

Action:

Remove the values from these fields and rerun the job.

API0076E

THE SCL TYPE FIELD VALUE MUST BE A, C, E, P, R OR S. x IS INVALID

Reason:

The value you specified in the SCL TYPE field is invalid.

Action:

Make sure that the type of SCL request specified in the AUSCL_RQ_SCLTYPE is one of the following valid values:

- A-for Environment administration actions
- C-for CSV actions
- E-for Element actions
- P-for Package actions
- S-for Package ship actions

API0077E

THE EXECUTION MESSAGE FILE ddname IS NOT ALLOCATED

Action:

Possible ddname values are C1MSG1, BSTRPTS, or C1BMXLOG.

API0078W

THE AACTL_LIST_DDN FIELD VALUE ddname IS IGNORED BY THE API SCL FUNCTION

Reason:

The value coded in the AACTL_LIST_DDN field was ignored by the API SCL function.

Action:

The AACTL_LIST_DDN field should be left blank, because the API SCL function does not return response records. If a value is coded, it is ignored by the API SCL function. Due to field validation logic, if you code a value, you must include a DD statement in your JCL.

API0079

ERRORS WERE DETECTED. REVIEW THE ddname EXECUTION REPORT FOR DETAILS

Action:

Possible ddname values are C1MSG1, BSTRPTS, or C1BMXLOG.

API0080E

UNABLE TO LOCATE THE DESTINATION ID IN THE SCL COMMAND**Reason:**

The destination ID value was not found in the SCL statement.

Action:

The destination id value must be located in the first 65 characters of the SCL statement.

API0081E

THE (L)ISTING OPTION IS NOT VALID WITH NOCC OPTION OR WHEN REQUESTING COMPONENT DATA**Reason:**

On an API Print Element action request, you cannot specify a Y value in the AEPRE_RQ_NOCC and AEPRE_RQ_COMP fields when AEPRE_RQ_PRT_OPT is set to L.

Action:

Correct the specification.

API0081S

UNABLE TO ALLOCATE THE TEMPORARY JCL FILE**Reason:**

CA Endeavor SCM is unable to allocate a temporary JCL file required to build the JCL to execute the PROC statement.

Action:

None.

API0082E

THE LIST TEXT STRING IS ONLY VALID WITH THE (L)ISTING OPTION**Reason:**

The above message applies to the API Print Element action request. You cannot specify a listing text string if the print option has a value other than L.

Action:

Correct the specification.

API0083E

ERROR DETECTED WRITING TO THE TEMPORARY JCL FILE

Reason:

CA Endeavor SCM is unable to write to the temporary JCL file it is building containing the EXEC PROC statement and SCL statement.

Action:

None.

API0084E

THE @20CY VALUE MUST BE L (LOCAL), S (BDT1) OR X (XCOM). @1CY IS INVALID.

Reason:

This message indicates that the specified transmission method is not supported by the API ship facility.

Action:

The only three transmission methods supported by the API ship facility are L (LOCAL), S (BDT1) and X (XCOM).

API0085E

THE REQUESTED PACKAGE ACTION WAS NOT EXECUTED: THE PACKAGE IS NOT SHARABLE.

Reason:

The API program attempted a CAST, RESET, or DELETE Package action against a non-sharable Package, and the user was not the owner or a super-user.

Action:

Validate the Package name. If it is correct, ask the owner to make the Package sharable.

API0086E

THE ff FIELD VALUE MUST BE Y, N OR W. v IS INVALID**Reason:**

The value you specified in this request block field is invalid. ff indicates the field in error and v indicates the value you specified.

Action:

Change the value to Y, N, W, or to use the default, leave it blank.

API0087W

IDR DATA CANNOT BE READ. MEMBER *member-name* IS SKIPPED**Reason:**

An unexpected end of file or corrupted member was found in the library.

Action:

None

API0088W

MEMBER *member-name* WAS NOT FOUND IN THE SPECIFIED LIBRARY**Reason:**

The member might have been deleted before this action was processed.

Action:

Check to see if the member is present in the specified library.

API0090S

The ff field value is invalid. This is an internal error. The unknown function value is vvv**Reason:**

The API is unable to determine the type of request due to an invalid function code. ff indicates the field in error and vvv indicates the value found.

Action:

Determine the valid function code for your request and resubmit.

API0091W

pp/gg is an EXT APPRV GRP. The SEL APPRVR ID, xx does not match the ACEE ID, yy

Reason:

The API is unable to determine if this user is associated with this external approver group. The API continues to check all other groups, looking for non-external approver groups containing an approver ID that matches the selection ID. pp is the Package name, gg is the approver group name, xx is the selection approver ID specified in the request block, and yy is the TSO/jobname.

Note: This message appears only under the following conditions: list Package header action is requested; the selection approver ID is specified and it is different than the TSO/jobname user ID; the approver group is an external approver group.

Action:

None.

API0092E

THE CAST @4CY FIELD IS INVALID. THE FORMAT MUST BE @7CY

Reason:

The Package list selection criteria cast from date and time, or the thru date and time, or both are coded incorrectly.

Action:

Specify the cast dates and times in the proper format. The date format is DDMMYY. The time format is hh:mm.

API0093E

THE CAST FROM DATE/TIME CANNOT BE GREATER THAN THE THRU DATE/TIME

Reason:

The cast selection criteria are incorrectly coded.

Action:

Specify a cast from date and time that is the same as, or earlier than, the cast through date and time.

API0100E

Informational message**Reason:**

This message is intended to give you the information related to your request.

Action:

None.

API0100I

Informational message**Reason:**

Informational message intended to give you the information related to your request. Same as message ID API0000I except that the timestamp is not printed.

Action:

None.

API0101I

Beginning of API action processing**Reason:**

Bookend to indicate the API action processing has begun.

Action:

None.

API0102I

Dispatching API action**Reason:**

Bookend to indicate the request block contains no syntax errors and the action is being dispatched.

Action:

None.

API0103E

API EXECUTION WITHIN A PROCESSOR NOT ALLOWED

Reason:

The execution of the API SCL feature is not allowed in a processor.

Action:

Remove the API SCL feature execution step from the processor.

API0104E

RETURN OPTION INVALID, MUST BE (A)LL OR (L)AST

Reason:

The Return option on the List Package Ship request is invalid.

Action:

Change the Return option to either A, for return all records, or L, for return the last record. Then resubmit the request.

API0105E

DATA OPTION INVALID, MUST BE Y, N, S, or C

Reason:

The DATA option (field ALELM_RQ_BDATA) specified in the ALELM_RQ control block is invalid.

Action:

Change the DATA option to a valid option: Y, N, S, or C. Then resubmit the request.

API0106E

ALELM_RQ_WCCID_TYP FIELD VALUE CANNOT BE S UNLESS SUMMARY DATA IS REQUESTED

Reason:

The WHERE CCID TYPE option (field ALELM_RQ_WCCID_TYP) specified in the ALELM_RQ control block contains an S (WHERE CCID OF CHANGE), but the DATA SUMMARY (field ALELM_RQ_BDATA equal to S or C) was not specified.

Action:

Add the DATA SUMMARY (field ALELM_RQ_BDATA equal to S or C) and resubmit the request.

API0107E

THE ALPKG_RQ_PROMFILTY FIELD VALUE MUST BE A, P, X OR BLANK. x IS INVALID

Reason:

A value other than A, P, X, or blank was specified in the ALPKG_RQ_PROMFILTY field.

Action:

Specify a valid value in the ALPKG_RQ_PROMFILTY field and resubmit the request.

API0108E

TARGET ENV AND STAGE ID FILTERS ARE NOT ALLOWED WHEN FILTER TYPE IS X

Reason:

A Promotion Package target Environment or a Stage ID filter was specified on a request that also specified a value of X for ALPKG_RQ_PROMFILTY, which filters out all Promotion Packages. This combination is not allowed.

Action:

If you want the selection list to include Promotion Packages, the ALPKG_RQ_PROMFILTY value must be blank, A, or P. If you want the selection list to exclude all Promotion Packages, specify a value of X for the ALPKG_RQ_PROMFILTY filter, but do not specify a target Environment or Stage ID. Correct the values and resubmit the request.

API0109E

THE ALPKG_RQ_PROMFILEN VALUE SPECIFIED; *Environment*, DOES NOT EXIST

Reason:

The Promotion Package target Environment specified on the selection list filter does not exist.

Action:

Specify a valid Environment and resubmit the request.

API0110E

THE ALPKG_RQ_PROMFILSI VALUE SPECIFIED; x, DOES NOT EXIST WITHIN THIS ENV

Reason:

The Promotion Package target Stage ID specified on the selection list filter does not exist in the specified Environment.

Action:

Specify a Stage ID that exists within the specified Environment. If no Environment was specified, specify a Stage ID that exists within the Defaults (C1DEFLTS) table definitions. Resubmit the request.

API0111E

THE PROMOTION HISTORY OPTION CANNOT BE REQUESTED WHEN FILTER TYPE IS X

Reason:

The Promotion Package history filter was specified on a request to create a selection list when the filter type specified a value of X, which excludes all Promotion Packages.

Action:

If you want the selection list to include Promotion Packages, the ALPKG_RQ_PROMFILTY value must be blank, A, or P. Correct the value and resubmit the request.

API0113W

THE LIST ELEMENT SUMMARY ACTION CANNOT BE REQUESTED WHEN ONLY SOURCE-LESS ELEMENTS ARE FOUND

Reason:

All the Elements that meet the search criteria on the List Element request are source-less Elements, meaning their Element source and delta files are not present at the location specified on the request. The action does not try to resolve the true location of the source.

Action:

Modify the inventory location on the request to where the source is located.

BSTAPI Messages

The following messages are written to the BSTAPI data set (API diagnostic trace).

Note: For more information about the return code and reason code combination displayed in a message, see [API Reason Codes](#) (see page 71).

BC1PAPI

rc,reason ROLFSPEC NOT VALID - INTERNAL ERROR.

Reason:

This message is written to the BSTAPI DD file when an internal ROL LIST error occurs, an invalid ROLFSPEC. API request processing terminates.

BC1PAPI

rc,reason ROLFFUNC NOT VALID - INTERNAL ERROR.

Reason:

This message is written to the BSTAPI DD file when an internal ROL LIST error occurs, and invalid ROLFFUNC. API request processing terminates.

BC1PAPI

rc,reason TYPE NOT FOUND IN ROL-LIST - INTERNAL ERROR.

Reason:

This message is written to the BSTAPI DD file when an internal ROL LIST error occurs; type not found in ROL-LIST. API request processing terminates.

BC1PAPI

rc,reason INVALID TYPE IN ROL-LIST - INTERNAL ERROR.

Reason:

This message is written to the BSTAPI DD file when an internal ROL LIST error occurs; invalid type found in ROL-LIST. API request processing terminates.

BC1PAPI

rc,reason \$PINIT FAILED WITH RC=xxxx DURING API CALL

Reason:

This message is written to the BSTAPI DD file when an internal \$PINIT function fails. The return code is recorded in the message. API request processing terminates.

BC1PAPI

rc,reason REQMSG NOT FOUND IN ROL-LIST - INTERNAL ERROR.

Reason:

This message is written to the BSTAPI DD file when an internal ROL LIST error occurs; OTREQMSG not found in the ROL-LIST. API request processing terminates.

BC1PAPI

rc,reason \$PGET FAILED WITH RC=xxxx DURING API CALL.

Reason:

This message is written to the BSTAPI DD file when an internal \$PGET function fails. The return code is recorded in the message. API request processing terminates.

BC1PAPI

rc,reason \$PSEND FAILED WITH RC=xxxx DURING API CALL.

Reason:

This message is written to the BSTAPI DD file when an internal \$PSEND function fails. The return code is recorded in the message. API request processing terminates.

BC1PAPI

rc,reason \$PWAIT FAILED WITH RC=xxxx DURING API CALL.

Reason:

This message is written to the BSTAPI DD file when an internal \$PWAIT function fails. The return code is recorded in the message. API request processing terminates.

BC1PAPI

rc,reason \$PWAIT FAILED WITH RC=xxxx DURING ATTACH.

Reason:

This message is written to the BSTAPI DD file when an internal \$PWAIT function fails during an attach of Endeavor to the API. The return code is recorded in the message. API request processing terminates.

BC1PAPI

rc,reason \$PFREE FAILED WITH RC=xxxx DURING API CALL.

Reason:

This message is written to the BSTAPI DD file when an internal \$PFREE function fails. The return code is recorded in the message. API request processing terminates.

BC1PAPI

rc,reason \$PRECV FAILED WITH RC=xxxx DURING API CALL.

Reason:

This message is written to the BSTAPI DD file when an internal \$PRECV function fails. The return code is recorded in the message. API request processing terminates.

BC1PAPI

rc,reason \$BGETSTG FOR @API STORAGE FAILED - xxxxxxxx.

Reason:

This message is written to the BSTAPI DD file when storage was not obtained for the @API control block. The storage reason characters are recorded in the message. API request processing terminates.

BC1PAPI

rc,reason \$BGETSTG FOR \$API STORAGE FAILED (ATTACH) - xxxxxxxx

Reason:

This message is written to the BSTAPI DD file when storage was not obtained for the \$API control block. The storage result characters are recorded in the message. API request processing terminates.

BC1PAPI

rc,reason \$BATTACH FAILED - xxxxxxxx

Reason:

This message is written to the BSTAPI DD file when the API server was not attached. The attach result characters are recorded in the message. API request processing terminates.

BC1PAPI

rc,reason BUILDMSG - AAMSG STRUCTURE CROSS-CHECK FAILED

Reason:

This message is written to the BSTAPI DD file when the BUILDMSG routine detects an error during the construction of the P-to-P message structure. Before building the P-to-P structure, the pointers to the caller's structure headers are cross-checked against the message request. This is an internal error. API request processing terminates.

BC1PAPI

rc,reason BUILDMSG - AAMSG STRUCTURE LIST IMPROPER

Reason:

This message is written to the BSTAPI DD file when the BUILDMSG routine detects an error during the construction of the P-to-P message structure. The message request structure pointer list was found to structure. The pointer list structure of the message request was NOT an even multiple when checked against the message request pointer list length. This is an internal error. API request processing terminates.

BC1PAPI

rc,reason COPYMSG - AAMSG STRUCTURE LIST IMPROPER

Reason:

This message is written to the BSTAPI DD file when the COPYMSG routine detects an error while updating the caller area with data from the P-to-P message structure. The pointer list structure of the message request was NOT an even multiple when checked against the message request pointer list length. This is an internal error. API request processing terminates.

BC1PAPI

rc,reason COPYMSG - P2PMSG STRUCTURE LIST IMPROPER

Reason:

This message is written to the BSTAPI DD file when the COPYMSG routine detects an error while updating the caller area with data from the P-to-P message structure. The message request total structure size value did not agree with the total P-to-P message received from the API server. This is an internal error. API request processing terminates.

BSTERR Messages

The following messages are written to the BSTERR data set (trace error log):

ENAPISUB

**rc,reason FIELD VALIDATION ERROR FIELD=field name LENGTH=field length
VALUE=field value.**

Reason:

This message is written to the file referenced by the BSTERR DD statement when a field fails its validation.

Action:

Correct the field in error.

ENAPIEXT

**rc,reason EELMRUTN - STORAGE UNAVAILABLE FOR BUFFER, RC=xxxxx
RESULT=xxxxxxxx**

Reason:

This message is written to the file referenced by the BSTERR DD statement when an Element extract request failed to acquire buffer storage. The RC/RESULT fields are our internal get storage error codes.

ENAPIMGR

rc,reason C1BMINIT ENDED WITH RC=xxxxx

Reason:

This message is written to the file referenced by the BSTERR DD statement when the C1BMINIT initialization of CA Endeavor SCM fails. A return code from C1BMINIT is recorded in the message. The API server terminates.

ENAPIMGR

rc,reason PARM FIELD CONTAINS AN INCORRECT LENGTH - xxxx

Reason:

This message is written to the file referenced by the BSTERR DD statement when the API Manager receives a parameter list that has an incorrect length. The parameter list should be mapped to \$AAPRM. This is an internal error. API server terminates.

ENAPIMGR

rc,reason PARM FIELD CONTAINS BAD EYE-CATCHER - xxxxxx

Reason:

This message is written to the file referenced by the BSTERR DD statement when the API Manager receives a parameter list that has an incorrect identifier character string. The parameter list should be mapped to \$AAPRM. This is an internal error. API server terminates.

ENAPIMGR

rc,reason \$PINIT FAILED WITH RC=xxxx DURING INIT

Reason:

This message is written to the BSTERR DD file when an internal \$PINIT function fails. The return code is recorded in the message. API server terminates.

ENAPIMGR

rc,reason \$PHDL FAILED WITH RC=xxxx DURING INIT

Reason:

This message is written to the BSTERR DD file when an internal \$PHDL function fails. The return code is recorded in the message. API server terminates.

ENAPIMGR

rc,reason \$PGET FAILED WITH RC=xxxx DURING INIT

Reason:

This message is written to the BSTERR DD file when an internal \$PGET function fails. The return code is recorded in the message. API server terminates.

ENAPIMGR

rc,reason \$PSEND FAILED WITH RC=xxxx DURING INIT

Reason:

This message is written to the BSTERR DD file when an internal \$PSEND function fails. The return code is recorded in the message. API server terminates.

ENAPIMGR

rc,reason \$PRECV FAILED WITH RC=xxxx DURING PROCESSING

Reason:

This message is written to the BSTERR DD file when an internal \$PRECV function fails. The return code is recorded in the message. API server terminates.

ENAPIMGR

rc,reason \$PWAIT FAILED WITH RC=xxxx DURING PROCESSING

Reason:

This message is written to the BSTERR DD file when an internal \$PWAIT function fails. The return code is recorded in the message. API server terminates.

ENAPIMGR

rc,reason \$PSEND FAILED WITH RC=xxxx DURING PROCESSING

Reason:

This message is written to the BSTERR DD file when an internal \$PSEND function fails. The return code is recorded in the message. API server terminates.

ENAPIMGR

rc,reason API REQUEST BLOCK - AAMSG DOES NOT VALIDATE xxxxxxxxxxxx

Reason:

This message is written to the BSTERR DD file when the API server does not receive a proper message block. It expects the block to contain a character string identifier of \$MSG. The first 12 hexadecimal values are recorded in the message. The API server then waits for another message block.

ENAPIMGR

rc,reason API CONTROL STRUCTURE NOT FOUND IN API REQUEST xxxxxxxxxxxx

Reason:

This message is written to the BSTERR DD file when the API server received a message request without a control structure immediately following the message structure. The first 12 hexadecimal values that follow the message structure are recorded in the message. The API server then waits for another message block.

ENAPIMGR

rc,reason UNABLE TO IDENTIFY THE CONTROL STRUCTURE xxxxxxxxxxxx

Reason:

This message is written to the BSTERR DD file when the API server received a message request with an invalid control structure. The first 12 hexadecimal values of that structure are recorded in the message. The API server then waits for another message block.

ENAPIMGR

rc,reason STRUCTURE LENGTHS DO NOT ADD UP CORRECTLY

Reason:

This message is written to the BSTERR DD file when the API server received a message request where its total structure length did not agree with the other structure lengths, that is, the AAMSG length, the AACTL length, the request length, and the response length. The API server then waits for another message block.

ENAPIMGR

rc,reason UNABLE TO IDENTIFY THE REQUEST STRUCTURExxxxxxxxxx

Reason:

This message is written to the BSTERR DD file when the API server received a message request with an invalid request structure header. The first 12 hexadecimal values of that structure are recorded in the message. The API server then waits for another message block.

ENAPIMGR

rc,reason UNABLE TO IDENTIFY THE RESPONSE STRUCTURExxxxxxxxxx

Reason:

This message is written to the BSTERR DD file when the API server abends with ENAPIMGR rc,reason API SERVER ABEND OCCURRED xxxx. The interface shuts down.

EN\$TRAPI Error Messages

The following messages are written to the EN\$TRAPI data set (API internal trace):

ENAPISUB FOP08000

FILE VALIDATE ERROR, DDNAME=file ddname

Reason:

This message is written to the file referenced by the EN\$TRAPI DD statement when an output file for the list and extract request fails the validation logic within C1SSDVLD. The actual CA Endeavor SCM error message follows this one. The API request completes with a return reason code of 12,004.

ENAPISUB FOP08000

FILE IS UNSUPPORTED RECFM, DDNAME=file ddname

Reason:

This message is written to the file referenced by the EN\$TRAPI DD statement when a RECFM=U is used on an output file (either the message file or a list/extract file). The API request completes with a return reason code of 12,005.

ENAPISBUB FRSP8000

FILE I/O ERROR, DDNAME=file ddname RC=return code,MSG=Endevor message ID

Reason:

This message is written to the file referenced by the EN\$TRAPI DD statement when an I/O error occurs on the LIST output file. The API request completes with a return reason code of 12,006.

ENAPISUB FRCD8000

FILE I/O ERROR, DDNAME=file ddname,RC=return code,MSG=Endevor message ID

Reason:

This message is written to the file referenced by the EN\$TRAPI DD statement when an I/O error occurs on the EXTRACT output file. The API request completes with a return reason code of 12,009.

ENAPISUB MSGIO800

FILE I/O ERROR, DDNAME=file ddname,RC=return code, MSG=Endevor message ID

Reason:

This message is written to the file referenced by the EN\$TRAPI DD statement when an I/O error occurs on the message output file. The API request completes with a return reason code of 12,009.

WTO Messages

The following WTO messages are issued for the validation errors:

BC1PAP1

API HALTED BECAUSE OF RC=00020 ENCOUNTERED.

Reason:

This message is sent to the operator's console when a severe error is encountered. The AACTL block contains the return and reason codes for the failure. The API Server is brought down.

ENAPISUB FOP08000

FILE IS UNSUPPORTED RECFM, DDNAME=file ddname

Reason:

This message is sent to the operator console when a RECFM=U is used on an output file (either the message file or a list/extract file). The API request completes with a return reason code of 12,005.

B1E Message Codes

B1E messages are issued by the CA Endeavor SCM InfoMan Interface. These messages use the following codes when describing corrective actions:

A

A indicates that the action should be tried again, after increasing the region size. If this does not work, proceed according to the other suggestions for corrective action.

B

B indicates that the full message text and return codes should be provided.

C

C indicates that either a SYSM or SYSABEND dump should be provided.

D

D indicates that the concatenation for the PIDT table should be provided.

E

E indicates that the data set attributes should be provided.

F

F indicates that the JES job log and all output listings should be provided.

G

G indicates that the script used as input should be sent to the batch utility.

B1E Messages

This section details the B1E messages issued by the CA Endeavor SCM InfoMan Interface, along with possible causes and corrective actions to take in error situations.

B1EI001I

Text**Reason:**

Informational message.

Action:

None.

B1EI010E

INFO/MAN API NOT ACTIVE

Reason:

The CA Endeavor SCM side of the interface has failed to establish a connection with the CA Endeavor SCM InfoMan Interface, because the CA Endeavor SCM InfoMan Interface is not active.

Action:

Contact your CA Endeavor SCM InfoMan Interface Administrator.

B1EI050E

INFO/MAN API OBTAIN RESOURCE REQUEST FAILURE IN module name: routine name PIDT: pidt name

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any CA Endeavor SCM InfoMan Interface error codes, and then contact your CA Endeavor SCM InfoMan Interface Administrator.

B1EI051E

INFO/MAN API INQUIRY REQUEST FAILURE IN module name: routine name

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any CA Endeavor SCM InfoMan Interface error codes; then contact your CA Endeavor SCM InfoMan Interface Administrator.

B1EI052E

**\$PKMR EXTRACT FAILURE IN module name: routine name, RC=return code (HEX)
REASON=reason code (HEX)**

Reason:

Internal error.

Action:

Provide the JES job log and all output listings; then contact your CA Endeavor SCM Administrator.

B1EI053E

REQUIRED PIDT SWORD s-word MISSING FROM table name TABLE

Reason:

A required S-word is missing from the IBM PIDT tables.

Action:

Contact your CA Endeavor SCM InfoMan Interface Administrator. The required S-word must be included in the PIDT table and in all other relevant places in the Info/Man System. After updating the PIDT tables, rerun the batch utility before trying to restart the interface.

B1EI054E

MORE THAN ONE INFO/MAN CHANGE RECORD EXISTS FOR PACKAGE Package name

Reason:

There should be only one CA Endeavor SCM InfoMan Interface Change record per Package.

Action:

Examine the Info/Man database, determine which Change record is the correct one; then delete the other record.

B1EI055E

**\$PKMR CREATE FAILURE IN module name: routine name, RC=return code (HEX)
REASON=reason code (HEX)**

Reason:

Internal error.

Action:

Provide the JES job log and all output listings; then contact your CA Endeavor SCM Administrator.

B1EI056E

**THE CHANGE RECORD FOR PACKAGE Package name WAS NOT FOUND IN INFO/MAN
DB**

Reason:

The interface expects a Change record to exist in Info/Man for the named Package, but the record does not exist.

Action:

Create the record, reset the Package if the message was generated during Package processing; then resubmit.

B1EI056W

**THE CHANGE RECORD FOR PACKAGE Package name WAS NOT FOUND IN INFO/MAN
DB**

Reason:

The interface expects a Change record to exist in Info/Man for the named Package, but the record does not exist.

Action:

Create the record, reset the Package if the message was generated during Package processing; then resubmit.

B1EI057E

INFO/MAN API FREE PIDT REQUEST FAILURE IN module name: routine name

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI058E

INFO/MAN API FREE PIRT REQUEST FAILURE IN module name: routine name

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI059E

PURGE OF ACTIVITY RECORDS DURING RESET/AFTER FAILED

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI060E

**INFO/MAN API OBTAIN CREATE RESOURCE REQUEST FAILURE IN module name:
routine name PIDT: pidt name**

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI061E

INFO/MAN API CREATE REQUEST FAILURE IN module name: routine name

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI062E

INFO/MAN API OBTAIN ADD RELATION REQUEST FAILURE IN module name: routine name PIDT: pidt name

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI063E

INFO/MAN API CHECK-IN REQUEST FAILURE IN module name: routine name

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI064E

INFO/MAN API CHECK-OUT REQUEST FAILURE IN module name: routine name

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI065E

INFO/MAN API ADD RELATION REQUEST FAILURE IN module name: routine name**Reason:**

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI066E

INFO/MAN API UPDATE REQUEST FAILURE IN module name: routine name**Reason:**

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI067E

**INTERNAL ERROR - UNKNOWN STRUCTURE FOUND IN LABEL label name UNDER USE:
module name: routine name****Reason:**

The script used to create the E/PIDT table contains an error.

Action:

Provide the JES job log and all output listings, obtain the script, and contact your CA Endeavor SCM Administrator.

B1EI068E

INFO/MAN TSP INVOCATION FAILURE IN BC1PEI50: TSPRUTN**Reason:**

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI069E

INFO/MAN API RETRIEVE REQUEST FAILURE IN module name: routine name

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI070E

S-WORD s-word NOT FOUND IN RETRIEVE table name PIDT TABLE

Reason:

The named IBM PIDT table does not include the specified S-word.

Action:

Contact your Info/Man site Administrator. The specified S-word must be included in the named PIDT table, and in all related locations in Info/Man. Make sure to rerun the batch utility before restarting the interface.

B1EI071E

INTERNAL ERROR IN BC1PEI50 AT CRITRUTN, ENDEVOR KEYWORD keyword code NOT RECOGNIZED OR DATE CONVERSION ERROR

Reason:

Internal error.

Action:

Provide the JES job log and all output listings; then contact your CA Endeavor SCM Administrator.

B1EI072E

INTERNAL ERROR IN BC1PEI50, UNKNOWN STRUCTURE FOUND FOLLOWING A CFLD SEGMENT IN LABEL label name

Reason:

Internal error.

Action:

Provide the JES job log and all output listings; then contact your CA Endeavor SCM Administrator.

B1EI073E

S-WORD s-word NOT FOUND IN table name PIDT TABLE

Reason:

The named IBM PIDT table does not include the specified S-word.

Action:

Contact your Info/Man site Administrator. The specified S-word must be included in the named PIDT table, and in all related locations in Info/Man. Make sure to rerun the batch utility before restarting the interface.

B1EI074E

INTERNAL ERROR IN BC1PEI50 AT POPLRUTN, ENDEVOR KEYWORD keyword code NOT RECOGNIZED OR DATE CONVERSION ERROR

Reason:

Internal error.

Action:

Provide the JES job log and all output listings; then contact your CA Endeavor SCM Administrator.

B1EI075W

POPULATION OF s-word BYPASSED. ONLY S-WORDS WHOSE DEFINITIONS ARE "R" OR "X" CAN BE POPULATED

Reason:

The specified S-word has a definition that is other than R or X.

Action:

Contact your Info/Man Administrator. If you specify the S-word again, make sure to rerun the batch utility before attempting to restart the interface.

B1EI076W

POPULATION OF s-word BYPASSED. TEXT FORMAT MUST BE USED AGAINST A FREE FORM S-WORD DEFINITION

Reason:

The specified S-word was not populated because the script used to create the E/PIDT table did not associate the TEXT keyword with the information to be stored in Info/Man.

Action:

Change the keyword associated with the relevant information to TEXT; then rerun the batch utility.

B1EI077E

PURGE OF ACTIVITY RECORDS DURING THE CREATE ACTIVITY PROCESS FAILED

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI078E

PURGE OF ACTIVITY RECORDS DURING THE PACKAGE DELETE PROCESS FAILED

Reason:

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI079E

PURGE OF PARENT RECORD DURING THE PACKAGE DELETE PROCESS FAILED**Reason:**

This is a CA Endeavor SCM InfoMan Interface error.

Action:

Examine any Info/Man error codes; then contact your Info/Man Administrator.

B1EI080E

INTERNAL ERROR - INSUFFICIENT STORAGE: module name routine name**Reason:**

Internal error.

Action:

Provide the JES job log and all output listings; then contact your CA Endeavor SCM Administrator.

B1EI081E

INTERNAL ERROR - ALLOCATION ERROR IN BC1PEI50 ALLORUTN**Reason:**

Internal error.

Action:

Provide the JES job log and all output listings; then contact your CA Endeavor SCM Administrator.

B1EI082E

OPEN FOR OUTPUT ON FREE FORM TEXT DSN: data set name FAILED**Reason:**

Internal error.

Action:

Provide the JES job log and all output listings; then contact your CA Endeavor SCM Administrator.

B1EI083E

WRITE TO FREE FORM TEXT DSN: data set name FAILED

Reason:

The interface was unable to write freeform text to the named data set.

Action:

Provide the JES job log and all output listings; then contact your CA Endeavor SCM Administrator.

B1EI084E

CLOSE OF FREE FORM TEXT DSN: data set name FAILED

Reason:

The interface was unable to close the named data set.

Action:

Provide the JES job log and all output listings; then contact your CA Endeavor SCM Administrator.

B1EI085E

\$PKMR DELETE FAILURE IN module name: routine name, RC=return code (HEX) REASON=reason code (HEX)

Reason:

Internal error.

Action:

Provide the JES job log and all output listings; then contact your CA Endeavor SCM Administrator.

B1EI086E

INVALID ACTION CCID VALUE

Reason:

The CCID specified for an action contains blanks.

Action:

Submit the request again with a valid CCID. Contact your CA Endeavor SCM Administrator for a list of valid CCIDs.

B1EI200E

NO PICA CONTROL BLOCK**Reason:**

Initialization with the CA Endeavor SCM InfoMan Interface failed, and the PICA block was not allocated.

Action:

Provide the JES job log and all output listings; then contact your CA Endeavor SCM Administrator.

B1EI201E

LOAD OF THE INFO/MAN API SERVER "BLGYSRVR" FAILED**Reason:**

The Info/Man BLGYSRVR module failed to load.

Action:

Examine any Info/Man error codes, then contact your Info/Man Administrator.

B1EI202E

INFO/MAN API INITIALIZATION FAILED, RC=return code (HEX), REASON=reason code (HEX)**Reason:**

The interface was unable to initialize the CA Endeavor SCM InfoMan Interface.

Action:

Look up the specified return and reason code in the appropriate IBM Information Management Family documentation and proceed accordingly.

B1EI203E

INFO/MAN API SERVER NOT ACTIVE**Reason:**

The CA Endeavor SCM InfoMan Interface server is not active.

Action:

Contact the Info/Man Administrator.

B1EI204E

INFO/MAN API SERVER TRANSACTION transaction number FAILED, RC=return code (HEX), REASON=reason code (HEX)

Reason:

The specified CA Endeavor SCM InfoMan Interface server transaction failed.

Action:

Look up the specified transaction number, return code and reason code in the appropriate IBM Information Management Family documentation and proceed accordingly.

B1EI205E

INFO/MAN API SERVER INITIALIZATION OR TRANSACTION FAILURE

Reason:

The CA Endeavor SCM InfoMan Interface server could not be started.

Action:

Contact your Info/Man System Administrator (check SYSLOG for possible Info/Man-related error messages).

B1NM Messages

B1NM messages are issued by the CA Endeavor SCM CA Netman Interface. This section details these messages along with possible causes and corrective actions to take in error situations.

B1NM001E

ENDEAVOR /NETMAN.COMMON STORAGE NOT AVAILABLE - ACTION CANCELLED.

Reason:

Storage needed by the CA Endeavor SCM CA Netman Interface was unavailable.

Action:

The region size should be increased. This storage is obtained once through the initialization exit of CA Endeavor SCM.

B1NM002E

ENDEVOR/NETMAN USER DEFINITION TABLE BC1TNM90, WAS NOT LOADED - ACTION CANCELLED.

Reason:

Module BC1TNM90 was not loaded, action cancelled.

Action:

Check library concatenation.

B1NM003E

ENDEVOR/NETMAN SESSION NOT ACTIVE BUT SESSION IS REQUIRED BY USER - ACTION CANCELLED.

Reason:

The administrator turned on the CA Endeavor SCM CA Netman Interface-required indicator in the BC1TNM90 module.

Action:

All Element and Package actions are cancelled until you are able to successfully sign in to CA Endeavor SCM CA Netman Interface through the initialization process in CA Endeavor SCM. By allocating the trace data set and re-entering CA Endeavor SCM, CA Endeavor SCM CA Netman Interface, and CCI error messages should be logged in this file. Refer to these errors for a resolution.

B1NM004E

FIND ON TASK RECORD FAILED, RC=rc (HEX) RE=re (HEX) - ACTION CANCELLED.

Reason:

A CA Endeavor SCM CA Netman Interface error occurred.

Action:

See previous logged error message for the proper resolution.

B1NM005E

CCID OF ccid FAILED VALIDATION - ACTION CANCELLED.

Reason:

The administrator turned on the CA Endeavor SCM CA Netman Interface CCID validation indicator in the BC1TNM90 module. The Element action was cancelled because the CA Endeavor SCM CA Netman Interface task record for CCID validation was not defined.

Action:

Contact your CA Endeavor SCM/CA Endeavor SCM CA Netman Interface Administrator.

B1NM007E

FIND ON TASK RECORD FAILED DURING EXIT 3, RC=rc (HEX) RE=re (HEX).

Reason:

A CA Endeavor SCM CA Netman Interface error occurred.

Action:

See previous logged error message for the proper resolution.

B1NM008E

FIND ON ACTION CHANGE RECORD FAILED DURING EXIT 3, RC=rc (HEX) RE=re (HEX).

Reason:

A CA Endeavor SCM CA Netman Interface error occurred.

Action:

See previous logged error message for the proper resolution.

B1NM009E

CREATE OF ACTION CHANGE RECORD FAILED DURING EXIT 3, RC=rc (HEX) RE=re (HEX).

Reason:

A CA Endeavor SCM CA Netman Interface error occurred.

Action:

See previous logged error message for the proper resolution.

B1NM010E

CREATE OF TASK RECORD FAILED DURING EXIT 3, RC=rc (HEX) RE=re (HEX).

Reason:

A CA Endeavor SCM CA Netman Interface error occurred.

Action:

See previous logged error message for the proper resolution.

B1NM011E

CREATE OF TASK LOG RECORD FAILED DURING EXIT 3,RC=rc (HEX) RE=re (HEX).

Reason:

A CA Endeavor SCM CA Netman Interface error occurred.

Action:

See previous logged error message for the proper resolution.

B1NM012E

INFO/MAN CAN NOT BE ACTIVE ALONG WITH NETMAN.

Reason:

Both the CA Endeavor SCM CA Netman Interface and the InfoMan interface were specified in the C1DEFLTS table. You can specify either CA Endeavor SCM CA Netman Interface or Info/Man, but not both.

Action:

Contact your CA Endeavor SCM Administrator.

B1NM013E

COULD NOT LOAD DEFINITION TABLE - BC1TNM90.

Reason:

The BC1TNM90 table could not be loaded during initialization.

Action:

Check library concatenation.

B1NM014E

NO STORAGE AVAILABLE FOR NETMAN COMMUNICATION BLOCKS.

Reason:

Storage for the CA Endeavor SCM CA Netman Interface ASR and ARB blocks is unavailable.

Action:

Increase region size.

B1NM015E

NETMAN API SIGNON CALL FAILED, RC=rc (HEX) RE=re (HEX).

Reason:

The CA Endeavor SCM CA Netman Interface signon function failed.

Action:

Allocate the trace data set and re-enter CA Endeavor SCM. CA Endeavor SCM CA Netman Interface and CCI messages should appear in this data set. Refer to these messages for a proper resolution.

B1NM016E BC1PNM50

NETMAN INTERFACE CALLED WITH INVALID FUNCTION function name.

Reason:

The CA Endeavor SCM CA Netman Interface module BC1PNM50 was invoked with an invalid function name. This should never occur (internal error).

Action:

Contact CA Technical Support.

B1NM017E

netman error message.

Reason:

An error occurred during a CA Endeavor SCM CA Netman Interface function call.

Action:

Refer to the text message for the proper resolution. It may be necessary to turn on the trace facility, re-enter CA Endeavor SCM and retry the function that originally caused the problem. Once an Interface error occurs, further CA Endeavor SCM CA Netman Interface functions are suspended. If the CA Endeavor SCM CA Netman Interface-required indicator is on in the BC1TNM90 module, both Element and Package actions will be cancelled.

B1NM018E BC1PNM50

IMPROPER USE OF THE NETMAN API CONTINUATION RULES.

Reason:

A CA Endeavor SCM CA Netman Interface ASR command block contains API commands with incorrect continuation syntax. Continuation syntax is not used by any of the CA Endeavor SCM or CA Endeavor SCM CA Netman Interface modules. This error may be introduced by the client when changing module BC1PNM60. This module is distributed in source so that the client can alter Change, Task, and Log record field population.

Action:

The trace facility should be used to pinpoint the problem.

B1NM019E BC1PNM50

COMMAND STRING WRITTEN TO NTMADFR FILE, NETMAN PROCESSING DID NOT OCCUR.

Reason:

Deferred processing is not supported by the Interface. This error should never occur.

Action:

Contact CA Technical Support.

B1NM020E BC1PNM50

NETMAN SENDDFR COMMAND FAILURE.

Reason:

Deferred processing is not supported by the Interface. This error should never occur.

Action:

Contact CA Technical Support.

B1NM021E BC1PNM50

NETMAN ARB BLOCK TOO SMALL, DATA CANNOT BE RETRIEVED.

Reason:

The CA Endeavor SCM CA Netman Interface response block is too small and cannot be used to hold all the requested data. This could be because the CA Endeavor SCM CA Netman Interface might not be active. This error should not occur (internal error).

Action:

Contact CA Technical Support.

B1NM022E BC1PNM50

NTMAPI PARAMETER LIST PROBLEM, INTERNAL ERROR.

Reason:

Turn on the trace facility and reproduce the problem.

Action:

Contact CA Technical Support with the trace log results.

B1NM023E BC1PNM50

NTMAPI INTERNAL LOGIC ERROR.

Reason:

An internal CA Endeavor SCM CA Netman Interface logic error occurred.

Action:

Contact CA Technical Support. Try to obtain a CA Endeavor SCM or CA Endeavor SCM CA Netman Interface log trace, if possible, before calling support.

B1NM024E BC1PNM50

UNKNOWN RETURN CODE OF rc (HEX) FROM NTMAPI.**Reason:**

An internal CA Endeavor SCM CA Netman Interface error occurred.

Action:

Contact CA Technical Support. Try to obtain a CA Endeavor SCM or CA Endeavor SCM CA Netman Interface log trace, if possible, before calling support.

B1NM025E BC1PNM50

GCHGRUTN - COULD NOT FIND CHCHANGE FIELD WITHIN NETMAN'S ARB.**Reason:**

An internal CA Endeavor SCM/CA Endeavor SCM CA Netman Interface error occurred.

Action:

Contact CA Technical Support. Try to obtain a CA Endeavor SCM or CA Endeavor SCM CA Netman Interface log trace, if possible, before calling support.

B1NM026E BC1PNM50

CTSKRUTN - BUFFER AREA NOT LARGE ENOUGH TO HOLD ASR DATA. TASK RECORD NOT CREATED.**Reason:**

This error occurs when you modify the module's task record population routine in BC1PNM60. This message indicates that insufficient room is left in the buffer for the interface to append the closing command of ENTER. Although the buffer area is large, if more is needed, there is no way of increasing the ASR data buffer area. This is a CA Endeavor SCM CA Netman Interface restriction.

Action:

None.

B1NM027E BC1PNM50

CCHGRUTN - BUFFER AREA NOT LARGE ENOUGH TO HOLD ASR DATA. CHANGE RECORD NOT CREATED.

Reason:

This error occurs when you modify the module's change record population routine for the CCID anchor record, the Package action record, or both in BC1PNM60. This message indicates that insufficient room is left in the buffer for the Interface to append the closing command of ENTER.

Action:

None. Although the buffer area is large, if more is needed, there is no way of increasing the ASR data buffer area. This is a CA Endeavor SCM CA Netman Interface restriction.

B1NM028E BC1PNM50

CCHGRUTN - CHANGE ID VALUE NOT RETURNED IN NETMAN API RESPONSE BUFFER.

Reason:

This error should not occur.

Action:

Allocate the trace data set and rerun the same condition that produced this error; then contact CA Technical Support.

B1NM029E BC1PNM50

CTLGRUTN - BUFFER AREA NOT LARGE ENOUGH TO HOLD ASR DATA. TASK LOG NOT CREATED.

Reason:

This error can only occur when you modify the module's task log record population routine in BC1PNM60. This message indicates that insufficient room is left in the buffer for the interface to append the closing command of ENTER. Although the buffer area is large, if more is needed, there is no way of increasing the ASR data buffer area. This is a CA Endeavor SCM CA Netman Interface restriction.

B1NM030E BC1PNM50

CCLGRUTN - BUFFER AREA NOT LARGE ENOUGH TO HOLD ASR DATA. CHANGE LOG NOT CREATED.

Reason:

This error can only occur when you modify the module's change log record population routine in BC1PNM60. This message indicates that insufficient room is left in the buffer for the interface to append the closing command of ENTER. Although the buffer area is large, if more is needed, there is no way of increasing the ASR data buffer area. This is a CA Endeavor SCM CA Netman Interface restriction.

B1NM031E

FIND ON PACKAGE CHG RECORD FAILED DURING PACKAGE PROCESSING, RC=rc (HEX) RE=re (HEX).

Reason:

A CA Endeavor SCM CA Netman Interface error occurred.

Action:

See previous logged error message for the proper resolution.

B1NM032E

PACKAGE Package ID FAILED VALIDATION - ACTION CANCELLED.

Reason:

The administrator turned on Package validation and the CA Endeavor SCM CA Netman Interface Package change record is not defined. All Package functions apart from List and Display functions are prohibited for this Package until the Package change record is defined.

Action:

Contact your administrator.

B1NM033E

FIND ON PACKAGE CHG RECORD FAILED DURING AFTER PACKAGE PROCESSING, RC=rc (HEX) RE=re (HEX).

Reason:

A CA Endeavor SCM CA Netman Interface error occurred.

Action:

See previous logged error message for the proper resolution.

B1NM034E

CREATE OF PACKAGE LOG RECORD FAILED DURING FTER PACKAGE PROCESSING, RC=rc (HEX) RE=re (HEX).

Reason:

A CA Endeavor SCM CA Netman Interface error occurred.

Action:

See previous logged error message for the proper resolution.

B1NM035E

CREATE OF PACKAGE CHG RECORD FAILED DURING AFTER PACKAGE PROCESSING, RC=rc (HEX) RE=re (HEX).

Reason:

A CA Endeavor SCM CA Netman Interface error occurred.

Action:

See previous logged error message for the proper resolution.

B1NM036E

INVALID CCID VALUE ccid - ACTION CANCELLED. CANNOT EXCEED 8 CHARACTERS.

Reason:

Action cancelled. User specified a CCID value greater than eight characters. The Interface restricts this field to no more than eight characters.

Action:

Specify the CCID value again. The value should not be more than eight characters.

B1NM037E

INVALID PACKAGE ID Package-id - ACTION CANCELLED. CANNOT EXCEED 8 CHARACTERS.

Reason:

Package action cancelled. User specified a Package ID value greater than eight characters. The Interface restricts this field to no more than eight characters.

Action:

Respecify the Package ID value. The value should not be more than eight characters.

B1TS Messages

B1TS messages are issued by initialization, if the option Global Type Sequencing is enabled. This section details these messages along with possible causes and corrective actions to take in error situations.

B1TS001S

ENDEVOR PARMLIB DATA SET NOT IN C1DEFLT5 TABLE.

Reason:

The type sequence data set is specified in the C1DEFLT5 table but the parmlib data set is missing. The type sequence file must be a member of the Parmlib dataset.

Action:

Update the C1DEFLT5' PARMLIB= parameter with the correct data set name.

B1TS003S

TYPE SEQUENCE FILE ALLOCATION FAILED, RC= , (HEX)

Reason:

Allocation failure.

Action:

Check the C1DEFLT5' Parmlib and Typeseqmb specification. Check the output for any relevant error messages. If the problem cannot be resolved, contact CA Technical Support.

B1TS004S

TYPE SEQUENCE FILE OPEN FAILURE ON DSN=data set name MBR= member name.

Reason:

Open failure.

Action:

Check the C1DEFLT\$ Parmlib and Typeseqmb name specification. Check output for any relevant error messages. If the problem cannot be resolved, contact CA Technical Support.

B1TS005S

MAXIMUM LRECL OF 80 FOR TYPE SEQ PARSER INPUT IS SUPPORTED

Reason:

This message is generated when you specify a LRECL value greater than 80 for the Type Seq Parser Input.

Action:

Re-build the type sequence file with a LRECL of 80.

B1TS006S

SERIOUS ERROR OCCURRED WHILE PARSING ENDEVOR TYPE SEQ FILE

Reason:

See previous error message for the actual problem. The likely problem is invalid data within the file.

Action:

Correct the erroneous type sequence statement within the type sequence file and invoke CA Endeavor SCM.

B1TS007S

STORAGE ALLOCATION ERROR DURING TYPE SEQ HEADER BUILD**Reason:**

Memory problem.

Action:

Increase the region size of the job and invoke CA Endeavor SCM. If the problem continues, contact CA Technical Support.

B1TS008S

STORAGE ALLOCATION ERROR DURING TYPE SEQ DATA ENTRY BUILD**Reason:**

Memory problem.

Action:

Increase the region size of the job and invoke CA Endeavor SCM. If the problem continues, contact CA Technical Support.

B1TS009S

STORAGE ALLOCATION ERROR ON TYPE SEQ MESSAGE QUEUE**Reason:**

Memory problem.

Action:

Increase the region size of the job and invoke CA Endeavor SCM. If the problem continues, contact CA Technical Support.

B1TS010S

DUPLICATE TYPE SEQ STATEMENT FOUND: TYPE type name SYSTEM System name.**Reason:**

User error. Only one type sequence statement can be specified with the same type and System name.

Action:

Choose the correct statement by deleting the other duplicates and invoke CA Endeavor SCM.

B1TS011E

TYPE SEQUENCE TABLE HAS ERRORS ON DSN=dsname MBR=mbrname.

Reason:

Errors have been detected with the named (dsn/member) TYPE SEQUENCE table.

Action:

Correct the errors so that TYPE SEQUENCE processing can be enabled.

B1TS012I

SCL PROCESSING IS NOW DISABLED. NOTIFY YOUR ENDEVOR ADMINISTRATOR.

Reason:

The named TYPE SEQUENCE table (dsn/member) in message B1TS010I is not usable, and CA Endevor SCM disallows any action attempting to use TYPE SEQUENCING.

Action:

Notify your administrator that the named TYPE SEQUENCE table (dsn/member) in message B1TS010I is unusable, and needs to be corrected.

BC1PSVCS Messages

BC1PSVCS is the SVCS program. This program is the SVC screen services module, which manages the SVC and DESERV exit screening Environments. It is called to activate, terminate, setup, and tear down, the SVC and DESERV Environments. In addition, it establishes the tables required for DDNAME monitoring for the Automated Configuration Manager (ACM). This section details these messages along with possible causes and corrective actions to take in error situations.

BC1PSVCS: E010 ENDEVOR RACF ID INIT ERROR - nnnn/nnnn/nnnn

BC1PSVCS: E010 - XXXXXXXX

Reason:

A RACFROUT VERIFY request was issued for the CA Endeavor SCM alternate ID and the request failed. Following the text, three parameters are returned: the return code from the RACFROUT request, the return code issued by the Security Authorization Facility (SAF) interface, and the reason code issued by the Security Authorization Facility (SAF) interface. The second part of message E010 displays the name of the one-to-eight-character alternate ID that is being verified. The alternate ID value is specified in the C1DEFLTS table.

Action:

Check with your security administrator to ensure the alternate ID security access was properly setup in your security product.

BTSQ Messages

BTSQ messages are issued by CA Endeavor SCM when you use the Build Type Sequence utility. This section details these messages along with possible causes and corrective actions to take in error situations.

BTSQ001E

CIBMINIT FAILURE. CALL ENDEVOR TECHNICAL SUPPORT

Reason:

See previous error messages for actual error.

Action:

Contact CA Technical Support if you cannot resolve the problem.

BTSQ002E

\$IMR REQUEST FAILED. \$IMR ERROR MESSAGE FOLLOWS

Action:

Contact CA Technical Support if you cannot resolve the problem.

BTSQ003E

STORAGE FAILURE. CALL ENDEVOR TECHNICAL SUPPORT

Reason:

The allocated memory is insufficient.

Action:

Increase the region size of the job and then rerun the job. If problem still occurs, contact CA Technical Support.

BTSQ004E

ACQUIRE ENTRY STORAGE FOR INTERNAL TBL FAILED, ERR: error text.

Reason:

Memory problem.

Action:

If the error text indicates lack of memory, increase the region size and re-run the job. If it is not a memory problem, call CA Technical Support.

BTSQ005E

TEMP WORK FILE OPEN FOR OUTPUT FAILED

Reason:

An open error occurred against an internal temporary work file.

Action:

Check the job output for any relevant messages. If the problem cannot be resolved, contact CA Technical Support.

BTSQ006E

WRITE TO TEMP FILE FAILED**Reason:**

A write error occurred on an internal temporary work file.

Action:

Check the job output for any relevant messages. If the problem cannot be resolved, contact CA Technical Support.

BTSQ007E

CLOSE ON INTERNAL WORK FILE FAILED.**Reason:**

An error occurred while closing the internal work file.

Action:

Check the job output for any relevant messages. If the problem cannot be resolved, contact CA Technical Support.

BTSQ008E

INTERNAL WORK FILE SORT FAILURE, RESULT= sort result**Reason:**

Sort failure occurred on internal work file.

Action:

Check the sort result information and any other output sort related error messages. If the problem cannot be resolved, contact CA Technical Support.

BTSQ009E

INTERNAL WORK FILE OPEN FAILURE**Reason:**

An error occurred while opening the internal work file.

Action:

Check the job output for any relevant error messages. If the problem cannot be resolved, contact CA Technical Support.

BTSQ010E

STORAGE PROBLEM WHILE ALLOCATING TYPE SEQUENCE JOB BLOCK

Reason:

Memory problem.

Action:

Increase the job's region size and re-run the job. Contact CA Technical Support if the problem continues.

BTSQ011E

OPEN OUTPUT ERROR ON TYPE SEQUENCE FILE

Reason:

An error occurred while opening the type sequence file for output.

Action:

Check the job output for any relevant messages. If the problem cannot be resolved, contact CA Technical Support.

BTSQ012E

READ ERROR ON INTERNAL WORK FILE

Reason:

A read error occurred on the temporary internal work file.

Action:

Check the job output for any relevant messages. If the problem cannot be resolved, contact CA Technical Support.

BTSQ013E

WRITE ERROR ON THE TYPE SEQUENCE FILE

Reason:

A write error occurred on the type sequence file.

Action:

Check the job output for any relevant messages. If the problem cannot be resolved, contact CA Technical Support.

C1A Messages

This section details messages generated in the course of processing, along with possible causes and corrective actions to take in error situations.

C1A0001E

ERROR BUILDING SVC99 TEXT UNITS, UNABLE TO MATCH DDB UNIT unit id.

Reason:

Either there was an internal error, or you have mixed CA Endeavor SCM releases.

Action:

Verify that you have not inadvertently mixed CA Endeavor SCM releases. Otherwise, contact your administrator.

C1A0002E

ERROR FORMATTING SVC99 TEXT UNITS, DATA IS TOO LONG

Reason:

A value was specified for a JCL parameter that is too long.

Action:

Respecify the parameter. See message C1A0009E for details regarding the field in error.

C1A0003E

ERROR FORMATTING SVC99 TEXT UNITS, FIELD VALUE NOT FOUND IN CONVERSION TABLES.

Reason:

There is an invalid JCL parameter specification.

Action:

Respecify the parameter. See message C1A0009E for details regarding the field in error.

C1A0004E

ERROR FORMATTING SVC99 TEXT UNITS, INVALID NUMERIC DIGITS.

Reason:

There is an invalid JCL parameter specification. A numeric value was expected but was not supplied.

Action:

Respecify the parameter. See message C1A0009E for details regarding the field in error.

C1A0008I

TEST OF DATA SET NAME TYPE: ALLOCATION TEST RC=<return code-reason code > DDNAME= <ddname, if known>

Reason:

Informational message.

Action:

None.

C1A0009E

**** NAME=field name, PRFLD=endevor field ID, KEYFLD=svc99 field ID, DATA=data value ****

Reason:

Informational message. This message is issued along with the previous messages to provide detailed information. For processor allocation errors, the data parameter provides an indication of the parameter in error, the location of the subparameter in the processor, and allows you to verify that the syntax and specified value are valid.

Action:

None.

C1A0010E

**RC=return code - reason code ALLOCATION ERROR DDNAME=ddname
DSNAME=dsname**

Reason:

A dynamic allocation error occurred for the named data set. Refer to the appropriate IBM documentation for your operating System for a definition of the return and reason codes. If DDname and DSname are blank; then the data set that failed to allocate is C1SORTIO, which is dynamically allocated.

Action:

Correct the indicated condition and resubmit the request. If the problem continues, contact the appropriate Systems programming personnel. If the type definition has a comparison length of more than 4000 characters: LRECL=LRECL+4000, BLKSIZE=new LRECL+4.

C1A0011E

text associated with return/reason code identified in C1A0010E

Reason:

Informational message.

Action:

None.

C1A0011I

< message number > DATA SET < data set name > < error description>

Reason:

Informational message. This message pertains to the action described in C1A0008I.

Action:

None.

C1A0012E

additional text associated with return/reason code identified in C1A0010E

Reason:

Informational message.

Action:

None.

C1A0012I

<text>

Reason:

Informational message. If present, this message provides additional information pertaining to C1A0008I and C1A0011I that are displayed just prior to this message.

Action:

None.

C1A0013E

MAXIMUM NUMBER OF SIMULTANEOUS TEMPORARY DATA SETS EXCEEDED.

Reason:

This message is issued when more than 100 temporary data sets are allocated simultaneously.

Action:

Modify the processor so that no more than 100 temporary data sets are allocated simultaneously.

C1B Messages

This section details messages generated in the course of processing, along with possible causes and corrective actions to take in error situations.

C1B0100I

HIGHEST ENDEVOR RC WAS return code**Reason:**

Informational message. This message indicates the highest return code for an action.

Action:

None.

C1B0103I

PRINT MEMBER REQUEST - member name**Reason:**

Informational message. This message indicates that a request was submitted to print the member named in the message.

Action:

None.

C1B0104I

member name SUCCESSFULLY PRINTED**Reason:**

Informational message. This message indicates that the member named in the message was printed.

Action:

None.

C1B0107E

DDNAME "BSTPDS" NOT FOUND

Reason:

The input library for the footprint utility program was not specified, or the DDNAME in the JCL was misspelled.

Action:

Verify that the library was specified for the BSTPDS ddname.

C1B0108E

INVALID DATA SET SPECIFIED

Reason:

The input library specified for the footprint utility program was neither a partitioned CA Panvalet nor a CA Librarian library.

Action:

Verify that the library specification is one of the above library types.

C1B0109E

**NO MEMBERS WERE FOUND IN LIBRARY THAT MATCHED SELECTION CRITERIA:
dsname**

Reason:

No members in the library allocated to the DDname BSTPDS matched the selection criteria (the library may be empty).

Action:

Verify that the selection criteria is correct.

C1B0110E

RUN WILL TERMINATE ABNORMALLY

Reason:

Premature termination of the job step was caused by previously encountered errors.

Action:

Correct the errors and resubmit the job.

C1B0111I

END OF JOB**Reason:**

Informational message. This message is issued at termination of the footprint utility program.

Action:

None.

C1B0112I

RECORDS WRITTEN TO OUTPUT FILE: number of records**Reason:**

Informational message. Issued during normal termination of the footprint utility program. The number of records written is the count of member/CSECT information records written to the output file.

Action:

None.

C1B0113I

PARAMETERS SPECIFIED AS INPUT TO PROGRAM BC1PFOOT**Reason:**

Informational message. This message precedes the list of input parameters to the footprint utility program.

Action:

None.

C1B0114E

ERROR PROCESSING MEMBER member name. BC1PFOOT IS TERMINATING**Reason:**

BC1PFOOT was unable to process the named member, and terminated.

Action:

Check any associated messages and take the appropriate corrective action.

C1B0114W

THIS MEMBERS IDR DATA CANNOT BE READ. MEMBER IS SKIPPED

Reason:

Warning. CA Endeavor SCM is unable to read the identification record associated with this member in order to obtain footprint information. The member is skipped.

Action:

None.

C1B0200I

STATISTICS FOR LIBRARY = dsname

Reason:

Informational message. This message displays statistics associated with running the logical delete utility during library cleanup. Prior to exiting CA Endeavor SCM, any elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets.

Action:

None.

C1B0201I

MEMBER ENTRIES DELETED = number of members

Reason:

This informational message indicates the number of members physically deleted by the logical delete facility. This facility is an internal routine that cleans up base and delta libraries when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets.

Action:

None.

C1B02021

MEMBER ENTRIES KEPT = number of members**Reason:**

Informational message. This message indicates the number of members not physically deleted by the logical delete facility. This facility is an internal routine that cleans up base and delta libraries when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets.

Action:

None.

C1B02031

DIRECTORY BLOCKS READ = number of blocks**Reason:**

Informational message. This message indicates the number of directory blocks read by the logical delete facility. This facility is an internal routine that cleans up base and delta libraries when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets.

Action:

None.

C1B02041

DIRECTORY BLOCKS WRITTEN = number of blocks**Reason:**

Informational message. This message indicates the number of directory blocks written by the delete utility during library cleanup. Library cleanup occurs when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets.

Action:

None.

C1B0205C

WARNING - SEQUENCE ERROR DETECTED, SKIPPING DUPLICATE ENTRY FOR member name

Reason:

This message indicates that a duplicate member name was found in the library when the logical delete utility was internally invoked during library cleanup. Library cleanup occurs when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets. This error occurs if the base and delta libraries are physically damaged (for example, disk crash, operating System problems) when exiting CA Endeavor SCM.

Action:

None. The next time you sign on to CA Endeavor SCM, the library will be cleaned up.

C1B0206E

DIRECTORY HAS NO ENDING ENTRY

Reason:

Informational message. This message indicates that the library against which the logical delete utility was running does not contain an ending directory entry. Library cleanup occurs when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets. This error occurs if the base and delta libraries are physically damaged (for example, disk crash, operating System problems) when exiting CA Endeavor SCM.

Action:

None. The next time you sign on to CA Endeavor SCM, the library will be cleaned up. If this error persists, the library must be restored and all updates must be re-applied.

C1B0207E

UNRECOVERABLE IO ERROR READING DIRECTORY**Reason:**

An I/O error occurred when attempting to read a member from a library against which the logical delete utility was running. Library cleanup occurs when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets. This error occurs if the base and delta libraries are physically damaged (for example, disk crash, operating System problems) when exiting CA Endeavor SCM.

Action:

None. The next time you sign on to CA Endeavor SCM, the library will be cleaned up. If this error persists, the library must be restored and all updates must be re-applied.

C1B0208E

UNRECOVERABLE IO ERROR WRITING DIRECTORY**Reason:**

Informational message. This message indicates that the PDS directory was corrupted when the logical delete utility was internally invoked during library cleanup. Library cleanup occurs when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets. This error occurs if the base and delta libraries are physically damaged (for example, disk crash, operating System problems) when exiting CA Endeavor SCM.

Action:

None. If the error appears the next time you exit CA Endeavor SCM, you probably have a corrupted partitioned data set. Restore the data set from a previous backup and retry action.

C1B0209I

LIBRARY PROCESSING COMPLETE, RETURN CODE=return code

Reason:

This is an informational message produced by the logical delete utility which was internally invoked during library cleanup. Library cleanup occurs when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination.

Action:

None. If error appears the next time you exit CA Endeavor SCM, you probably have a corrupt partitioned data set. Restore the data set from a previous backup and retry action.

C1B0210E

LIBRARY PROCESSING ABORTED, RETURN CODE=return code

Reason:

Informational message. This message indicates the failure of the CA Endeavor SCM logical delete utility during library cleanup. Library cleanup occurs when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets. This error occurs if the base and delta libraries are physically damaged (for example, disk crash, operating System problems) when exiting CA Endeavor SCM.

Action:

None. The next time you sign on to CA Endeavor SCM, the library will be cleaned up. If this error persists, the library was probably damaged or an internal error is occurring. If you are unable to correct the problem or if the problem persists, contact your CA Endeavor SCM Administrator.

C1B0211E

DATA SET IS NOT A PDS**Reason:**

Informational message. This message indicates the failure of the CA Endeavor SCM logical delete utility during library cleanup. Library cleanup occurs when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets. This error occurs if the base and delta libraries are physically damaged (for example, disk crash, operating System problems) when exiting CA Endeavor SCM.

Action:

None. This problem should be corrected the next time you sign on to CA Endeavor SCM.

C1B0212E

CANNOT DETERMINE DATA SET TYPE**Reason:**

Informational message. This message indicates the failure of the CA Endeavor SCM logical delete utility during library cleanup. Library cleanup occurs when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets. This error occurs if the base and delta libraries are physically damaged (for example, disk crash, operating System problems) when exiting CA Endeavor SCM.

Action:

None. The next time you sign on to CA Endeavor SCM, the library will be cleaned up.

C1B0213E

UNABLE TO OPEN LIBRARY

Reason:

Informational message. Indicates the failure of the CA Endeavor SCM logical delete utility during library cleanup. Library cleanup occurs when exiting CA Endeavor SCM. Prior to exiting CA Endeavor SCM, any Elements deleted during source management are physically removed from the library at CA Endeavor SCM termination. This message appears only if the base and delta libraries are partitioned data sets. This error occurs if the base and delta libraries are physically damaged (for example, disk crash, operating System problems) when exiting CA Endeavor SCM.

Action:

None. The next time you sign on to CA Endeavor SCM, the library will be cleaned up.

C1BM Messages

This section details messages generated by the SCL parser in the course of processing, along with possible causes and corrective actions to take in error situations.

C1BM4100:E002

MEMBER NAME NOT ALLOWED UNLESS FULL ELEMENT NAME IS SPECIFIED

Reason:

A member name was entered, but a name mask was used with the Element name in the "action ELEMENTS name" clause.

Action:

A fully qualified Element name must be specified in the ELEMENTS clause of the action statement. Correct the error and resubmit the job.

C1BM4100:E005

MEMBER NAME NOT ALLOWED IF WILDCARD IS used in ELEMENT NAME (I.E., "*")

Reason:

A member name was entered, but a name mask was used with the Element name in the ELEMENTS clause.

Action:

A fully qualified Element name must be specified in the ELEMENTS clause of the action statement. Correct the error and resubmit the job.

C1BM4100:E006

MEMBER NAME NOT ALLOWED IF THROUGH CLAUSE IS SPECIFIED**Reason:**

Both a THROUGH clause and a member name were coded for the action; only one of these selections is allowed.

Action:

Remove the THROUGH clause and code individual action statements for all Elements against which you wish to operate.

C1BM4100:E007

VERSION AND LEVEL MUST BE SPECIFIED TOGETHER OR NOT AT ALL**Reason:**

The request contains one of the Version or Level keywords but is missing the required second keyword.

Action:

Specify both the Version and Level in the request or do not specify either keyword.

C1BM4100:E008

ENVIRONMENT REQUIRED ON "FROM" CLAUSE FOR THIS ACTION**Reason:**

FROM ENVIRONMENT information, which is required for this action, cannot be found in the syntax.

Action:

Make sure that a FROM ENVIRONMENT clause is entered. The clause can be coded in the SET FROM statement or specified in the FROM clause within the action.

C1BM4100:E009

SYSTEM REQUIRED ON "FROM" CLAUSE FOR THIS ACTION

Reason:

FROM SYSTEM information, which is required for this action, cannot be found in the syntax.

Action:

Make sure that a FROM SYSTEM clause is entered. The clause can be coded in the SET FROM statement or specified in the FROM clause within the action.

C1BM4100:E010

SUBSYSTEM REQUIRED ON "FROM" CLAUSE FOR THIS ACTION

Reason:

FROM SUBSYSTEM information, which is required for this action, cannot be found in the syntax.

Action:

Make sure that a FROM SUBSYSTEM clause is entered. The clause can be coded in the SET FROM statement or specified in the FROM clause within the action.

C1BM4100:E011

TYPE REQUIRED ON "FROM" CLAUSE FOR THIS ACTION

Reason:

FROM TYPE information, which is required for this action, cannot be found in the syntax.

Action:

Make sure that a FROM TYPE clause is entered. The clause can be coded in the SET FROM statement or specified in the FROM clause within the action.

C1BM4100:E012

STAGE REQUIRED ON "FROM" CLAUSE FOR THIS ACTION**Reason:**

FROM STAGE or FROM STAGE NUMBER is required for this action, but was not found in the syntax.

Action:

Make sure that a FROM STAGE or FROM STAGE NUMBER clause is entered. The clause can be coded in the SET FROM statement or specified in the FROM clause within the action.

C1BM4100:E013

STAGE NUMBER ON FROM CLAUSE REQUIRED FOR THIS ACTION WHEN SOURCE IS ARCHIVE**Reason:**

The source location for this action is an archive file, but the source specification does not include a Stage number.

Action:

Specify a Stage number in the source statement, and then resubmit the action request.

C1BM4100:E014

TARGET ELM NAME NOT ALLOWED IF WILDCARD IS USED IN SOURCE ELM NAME**Reason:**

An Element name was entered, but a name mask was used with the Element name in the ELEMENTS clause for the source of the action.

Action:

A fully qualified Element name must be specified in the ELEMENTS clause of the action statement. Correct the error and resubmit the job.

C1BM4100:E016

ENVIRONMENT REQUIRED ON "TO" CLAUSE FOR THIS ACTION

Reason:

TO ENVIRONMENT information, which is required for this action, was not found in the syntax.

Action:

Make sure that a TO ENVIRONMENT clause is entered. The clause can be coded in the SET TO statement or specified in the TO clause within the action.

C1BM4100:E017

SYSTEM REQUIRED ON "TO" CLAUSE FOR THIS ACTION

Reason:

TO SYSTEM information, which is required for this action, cannot be found in the syntax.

Action:

Make sure that a TO SYSTEM clause is entered. The clause can be coded in the SET TO statement or specified in the TO clause within the action.

C1BM4100:E018

SUBSYSTEM REQUIRED ON "TO" CLAUSE FOR THIS ACTION

Reason:

TO SUBSYSTEM information, which is required for this action, cannot be found in the syntax.

Action:

Make sure that a TO SUBSYSTEM clause is entered. The clause can be coded in the SET TO statement or specified in the TO clause within the action.

C1BM4100:E019

TYPE REQUIRED ON "TO" CLAUSE FOR THIS ACTION**Reason:**

TO TYPE information, which is required for this action, cannot be found in the syntax.

Action:

Make sure that a TO TYPE clause is entered. The clause can be coded in the SET TO statement or specified in the TO clause within the action.

C1BM4100:E021

FILE REQUIRED ON "TO" CLAUSE FOR THIS ACTION**Reason:**

TO FILE information, which is required for this action, cannot be found in the syntax.

Action:

Make sure that a TO FILE clause is entered. The clause can be coded in the SET TO statement or specified in the TO clause within the action.

C1BM4100:E025

CONFLICT IN "SET " CLAUSE. AN ATTEMPT TO SET BOTH C1 LOCATION AND DSNAME INVALID**Reason:**

An attempt was made to code both CA Endeavor SCM location information and DSNAME location information. Entry of both types of information is invalid.

Action:

Code either CA Endeavor SCM location data - Environment, System, subSystem, type, and Stage (as required) - or a DSNAME, but not both. Resubmit the job.

C1BM4100:E026

CONFLICT IN "SET " CLAUSE. AN ATTEMPT TO SET BOTH FILE AND DSNAME INVALID

Reason:

An attempt was made to code both FILE location information and DSNAME location information. Entry of both types of information is invalid.

Action:

Code either FILE or DSNAME data, but not both. Resubmit the job.

C1BM4100:E027

VALID RANGE FOR "SET STOPRC" COMMAND IS 4 THRU 16 – SPECIFIED STOPRC IS OUTSIDE RANGE.

Reason:

The specified STOPRC is not within the range indicated in the message.

Action:

Specify a STOPRC value of 4 through 16 and resubmit the job.

C1BM4100:E028

FROM CLAUSE IS REQUIRED FOR THIS ACTION

Reason:

The FROM clause is required for this action, but none was found in the syntax.

Action:

For a description of the syntax required for this action, see the appropriate section of the *SCL Reference Guide*

C1BM4100:E029

LAST STATEMENT NOT TERMINATED WITH PERIOD - JOB WILL BE TERMINATED

Reason:

All SCL statements must be terminated with a period. The last statement in the input did not contain a period.

Action:

Specify a period in the last statement and resubmit the job.

C1BM4100:E030

NO "SET ACTION" STATEMENT WAS SPECIFIED BUT &&ACTION. REQUEST WAS ENCOUNTERED**Reason:**

An "&&ACTION. ELEMENTS name" statement was encountered, but no SET ACTION statement precedes. A SET ACTION statement must be coded prior to any &&ACTION. ELEMENTS statements.

Action:

Specify a SET ACTION clause and resubmit the job. For information regarding the SET ACTION and &&ACTION. clauses, see the appropriate section of the *SCL Reference Guide*.

C1BM4100:E031

NO ACTION REQUESTS WERE GENERATED**Reason:**

No valid action requests were found when the SCL was parsed.

Action:

Correct all syntax errors. Be sure that an action clause has been specified as input to the SCL run.

C1BM4100:E032

INVALID DATE - DATE MUST BE SPECIFIED IN MM/DD/YY FORMAT**Reason:**

An invalid date was entered. The date specified is either not in the correct format or is outside the valid range of dates.

Action:

Enter a valid date and retry the action.

C1BM4100:E033

INVALID TIME - TIME MUST BE SPECIFIED IN HH:MM FORMAT

Reason:

An invalid time was entered. The time specified is either not in the correct format or is outside the valid time range.

Action:

Specify a valid time and retry the action.

C1BM4100:E034

WILDCARD SPECIFICATION ON ELEMENT NAME IS NOT ALLOWED IF LEVEL SPECIFIED

Reason:

You cannot use both a name mask with the Element name in the "action ELEMENTS name" clause and code a level specification for the Element. Only one of these entries is allowed.

Action:

If you want to specify a particular level, each Element must be explicitly identified (that is, no name mask). Define an individual action statement for each Element against which you wish to operate. For additional information, see the appropriate section in the *SCL Reference Guide*.

C1BM4100:E035

FROM DATE/TIME GREATER THAN THROUGH DATE/TIME IN WHERE CLAUSE

Reason:

You have specified a FROM date and time in a WHERE clause that is later than the THROUGH date and time. This is not allowed.

Action:

Respecify the date and time information, and then resubmit.

C1BM4100:E036

SPECIFY EITHER STAGE ID OR STAGE NUMBER, BUT NOT BOTH**Reason:**

Both a Stage ID and a Stage number were found in the syntax for either the FROM or TO clause. Only one Stage Identifier is allowed.

Action:

Enter either the Stage ID or Stage number and resubmit the job.

C1BM4100:E037

STAGE NUMBER MUST BE EITHER 1 OR 2**Reason:**

Stage number was specified but contained a value other than 1 or 2. Only 1 or 2 is allowed for the STAGE NUMBER statement.

Action:

Specify either **1** or **2** in the STAGE NUMBER clause and resubmit the job.

C1BM4100:E037

STAGE MUST BE EXPLICIT WHEN COPYBACK OR NOSOURCE IS SPECIFIED**Reason:**

The Stage is missing from a Generate Copyback or Generate Nosource action.

Action:

Supply the Stage on the Generate action and resubmit the job.

C1BM4100:E112

COPYBACK AND NOSOURCE ARE MUTALLY EXCLUSIVE, BOTH CANNOT BE ACTIVE**Reason:**

Both options cannot be active at the same time.

Action:

Change the Generate action option to either Copyback or Nosource and then re-submit the job.

C1BM4100:E113

NOSEARCH CANNOT BE USED WITH COPYBACK

Reason:

Generate Copyback implies Search. Nosearch is no longer a valid option with Generate Copyback.

Action:

Remove the Nosearch option and re-submit the job.

C1BM4100:E039

ENVIRONMENT, SYSTEM, SUBSYSTEM, TYPE, AND STAGE NUMBER MUST ALL BE SUPPLIED WHEN ANY ARE USED IN THE COMPONENT CLAUSE

Reason:

SCL requires that if one of the following fields is coded in the WHERE COMPONENTS EQUAL clause, all fields (that is, all location information) must be specified: Environment, System, Subsystem, type, Stage number. You can use the name mask with any or all of these fields.

Action:

Enter the required (missing) information and resubmit the job. For additional information, see the appropriate section in the *SCL Reference Guide*.

C1BM4100:E040

BUILD WITH COMPONENTS REQUIRES WHERE COMPONENTS CLAUSE

Reason:

A BUILD WITH COMPONENTS clause was coded for the List action, but no WHERE COMPONENTS EQUAL clause can be found. Use of the BUILD WITH COMPONENTS clause requires entry of an associated WHERE COMPONENTS EQUAL clause.

Action:

Enter the required WHERE COMPONENTS EQUAL clause and resubmit the job.

C1BM4100:E041

WHERE TEXT IS MUTUALLY EXCLUSIVE WITH WHERE COMPONENTS**Reason:**

Both a WHERE TEXT EQUALS clause and a WHERE COMPONENTS EQUAL clause was specified for the List action, but only one of these clauses is allowed in the syntax.

Action:

Enter either a WHERE TEXT EQUALS clause or a WHERE COMPONENTS EQUAL clause and resubmit the job.

C1BM4100:E042

WHERE GENERATE FAILED IS MUTUALLY EXCLUSIVE WITH WHERE COMPONENTS**Reason:**

Both a WHERE GENERATE FAILED clause and a WHERE COMPONENTS EQUAL clause were specified for the List action, but only one of these clauses is allowed in the syntax.

Action:

Enter either a WHERE GENERATE FAILED clause or a WHERE COMPONENTS EQUAL clause and resubmit the job.

C1BM4100:E043

WILDCARD NOT ALLOWED IN "FROM" ENVIRONMENT NAME**Reason:**

A name mask was used in the FROM ENVIRONMENT name clause, but a name mask is not allowed with this particular field.

Action:

Enter a complete (fully qualified) Environment name in the FROM clause and resubmit the job.

C1BM4100:E044

INVALID NAME SPECIFIED - ALLOWABLE CHARACTERS ARE: @, #, \$, A-Z, 0-9

Reason:

An invalid characters was coded in the name specified.

Action:

The only characters allowed when coding the name are: **A-Z, 0-9, @, #, and \$**. Correct the error and resubmit the job.

C1BM4100:E045

WILDCARD NOT ALLOWED IN "TO" ENVIRONMENT NAME

Reason:

A name mask was used in the TO ENVIRONMENT name clause, but a name mask is not allowed with this particular field.

Action:

Enter a complete (fully qualified) Environment name in the TO clause and resubmit the job.

C1BM4100:E046

WILDCARDING NOT ALLOWED IN "TO" SYSTEM NAME

Reason:

A name mask was used in the TO SYSTEM name clause, but a name mask is not allowed with this particular field.

Action:

Enter a complete (fully qualified) System name in the TO clause and resubmit the job.

C1BM4100:E047

WILDCARDING NOT ALLOWED IN "TO" SUBSYSTEM NAME**Reason:**

A name mask was used in the TO SUBSYSTEM name clause, but a name mask is not allowed with this particular field.

Action:

Enter a complete (fully qualified) Subsystem name in the TO clause and resubmit the job.

C1BM4100:E048

WILDCARDING NOT ALLOWED IN "TO" TYPE NAME**Reason:**

A name mask was used in the TO TYPE name clause, but a name mask is not allowed with this particular field.

Action:

Enter a complete (fully qualified) type name in the TO clause and resubmit the job.

C1BM4100:E049

FROM "ENDEVOR" NOT VALID FOR THIS ACTION**Reason:**

The FROM clause specified contains CA Endevor SCM location information (Environment, System, Subsystem, type, or Stage), but these are not allowed for this action.

Action:

Remove the CA Endevor SCM location information coded for the indicated action and resubmit the job. For details about coding this action, see the appropriate section in the *SCL Reference Guide*.

C1BM4100:E050

FROM ARCHIVE FILE NOT VALID FOR THIS ACTION

Reason:

A FROM FILE name ENVIRONMENT (or SYSTEM, SUBSYSTEM, TYPE, or STAGE) clause was found for this action, indicating that input comes from an archive file created by the Transfer or Archive actions. Archive file input is not supported for the action being flagged (in error).

Action:

Do not specify both FILE information and CA Endeavor SCM location information (that is, Environment, System, Subsystem, type, and Stage). For information about the required and optional fields allowed for the indicated action, see the *SCL Reference Guide*. Correct the error and resubmit the job.

C1BM4100:E051

CONFLICT IN "SET " CLAUSE. AN ATTEMPT TO SET BOTH ENDEVOR LOCATION AND MEMBER NAME INVALID.

Reason:

The SET TO clause contains both CA Endeavor SCM location information (that is, Environment, System, Subsystem, type, and Stage) and a member name. Entering both specifications is not allowed.

Action:

Specify either CA Endeavor SCM location information (that is, Environment, System, Subsystem, type, and Stage) or a member name, but not both. For additional coding information, see the *SCL Reference Guide*. Correct the error and resubmit the job.

C1BM4100:E052

INVALID SITE VALUE SPECIFIED - ALLOWABLE CHARACTERS ARE: @, #, \$, A-Z, 0-9

Reason:

An invalid character was coded in the site ID specified.

Action:

The only characters allowed when coding the site ID are: **A-Z, 0-9, @, #, and \$**. Correct the error and resubmit the job.

C1BM4100:E053

INVALID ENVIRONMENT VALUE SPECIFIED - ALLOWABLE CHARACTERS ARE: @, #, \$, A-Z, 0-9

Reason:

An invalid character was coded in the Environment name specified.

Action:

The only characters allowed when coding the Environment name are: **A-Z, 0-9, @, #, and \$**. Correct the error and resubmit the job.

C1BM4100:E054

INVALID SYSTEM VALUE SPECIFIED - ALLOWABLE CHARACTERS ARE: @, #, \$, A-Z, 0-9

Reason:

An invalid character was coded in the System name specified.

Action:

The only characters allowed when coding the System name are: **A-Z, 0-9, @, #, and \$**. Correct the error and resubmit the job.

C1BM4100:E055

INVALID SUBSYSTEM VALUE SPECIFIED - ALLOWABLE CHARACTERS ARE: @, #, \$, A-Z, 0-9

Reason:

An invalid character was coded in the Subsystem name specified.

Action:

The only characters allowed when coding the Subsystem name are: **A-Z, 0-9, @, #, and \$**. Correct the error and resubmit the job.

C1BM4100:E056

INVALID TYPE VALUE SPECIFIED - ALLOWABLE CHARACTERS ARE: @, #, \$, A-Z, 0-9

Reason:

An invalid character was coded in the type name specified.

Action:

The only characters allowed when coding the type name are: **A-Z, 0-9, @, #, and \$**. Correct the error and resubmit the job.

C1BM4100:E057

INVALID STAGE ID VALUE SPECIFIED - ALLOWABLE CHARACTERS ARE: @, #, \$, A-Z, 0-9

Reason:

An invalid character was coded in the Stage ID value specified.

Action:

The only characters allowed when coding the Stage ID are: **A-Z, 0-9, @, #, and \$**. Correct the error and resubmit the job.

C1BM4100:E058

THROUGH ELEMENT NAME IS NOT ALLOWED IF LEVEL IS SPECIFIED

Reason:

The THROUGH Element name was specified but the LEVEL clause was also found. If specifying the LEVEL clause, the THROUGH Element clause is not allowed.

Action:

If you want to use the LEVEL clause, you must explicitly define each Element. Remove either the LEVEL clause or the THROUGH clause and resubmit the job.

C1BM4100:E060

TO ARCHIVE FILE NOT VALID FOR THIS ACTION**Reason:**

A TO FILE named ENVIRONMENT (or SYSTEM, SUBSYSTEM, TYPE, or STAGE) clause was found for this action, indicating that an archive file was specified as the TO location. An archive file (or file created by the Transfer action) is not supported by the action indicated.

Action:

Do not specify an archive file in the TO clause for this action. For information about the coding requirements and options available for the action, see the *SCL Reference Guide*. Correct the error and resubmit the job.

C1BM4100:E061

TO FILE (DDNAME) IS NOT VALID FOR THIS ACTION**Reason:**

A TO FILE clause was found in the syntax, but is not supported for this action.

Action:

Do not specify a TO FILE clause for this action. For information about the coding requirements and options available for the action, see the *SCL Reference Guide*. Correct the error and resubmit the job.

C1BM4100:E062

TO DSNAME IS NOT VALID FOR THIS ACTION**Reason:**

A TO DSNAME clause was found in the syntax, but is not supported for this action.

Action:

Do not specify a TO DSNAME clause for this action. For information about the coding requirements and options available for the action, see the *SCL Reference Guide*. Correct the error and resubmit the job.

C1BM4100:E063

TO "ENDEVOR" IS NOT VALID FOR THIS ACTION

Reason:

CA Endevor SCM location information (that is, Environment, System, Subsystem, type, and Stage) was coded in the TO clause, but this data is not supported for this action.

Action:

Do not specify CA Endevor SCM location information (that is, Environment, System, Subsystem, type, and Stage) in the TO clause for this action. For information about the coding requirements and options available for the action, see the appropriate section in the *SCL Reference Guide*. Correct the error and resubmit the job.

C1BM4100:E064

FROM FILE (DDNAME) IS NOT VALID FOR THIS ACTION

Reason:

A FROM FILE clause was found in the syntax, but is not supported for this action.

Action:

Do not specify a FROM FILE clause for this action. Refer to the appropriate section in the *SCL Reference Guide* for information about the coding requirements and options available for the action. Correct the error and resubmit the job.

C1BM4100:E065

FROM DSNAME IS NOT VALID FOR THIS ACTION

Reason:

A FROM DSNAME clause was found in the syntax, but is not supported for this action.

Action:

Do not specify a FROM DSNAME clause for this action. Refer to the appropriate section in the *SCL Reference Guide* for information about the coding requirements and options available for the action. Correct the error and resubmit the job.

C1BM4100:E066

ONLY 1 "*" ALLOWED IN THE ELEMENT NAME. MUST BE LAST CHARACTER OF FIELD.

Reason:

When using a name mask, one of the following situations occurred:

- More than one asterisk was entered in the Element name field
- The asterisk was not the last character in the name

Action:

Enter only one asterisk when using a name mask with the Element name. Be sure the asterisk is the last character coded in the field.

C1BM4100:E067

WILDCARD SPECIFICATION ON ELEMENT NAME IS NOT ALLOWED IN PACKAGE PROCESSING

Reason:

You specified an Element using a wildcard when building a Package. This is not valid syntax.

Action:

Make the Element specification specific.

C1BM4100:E068

THROUGH ELEMENT CLAUSE IS NOT ALLOWED IN PACKAGE PROCESSING

Reason:

You used a THROUGH ELEMENT clause when building a Package. This is not a valid syntax.

Action:

Respecify the request without the THROUGH ELEMENT clause.

C1BM4100:E069

FROM FILE (DDNAME) IS NOT ALLOWED IN PACKAGE PROCESSING

Reason:

You used a FROM FILE (DDNAME) clause when building a Package. This is not valid syntax.

Action:

Respecify the request without the FROM FILE (DDNAME) clause.

C1BM4100:E070

WILDCARD SPECIFICATION IS NOT ALLOWED FOR SOURCE ENVIRONMENT, SYSTEM, SUBSYSTEM, TYPE, AND STAGE IN PACKAGE PROCESSING

Reason:

You used a wildcard to specify one or more of the parameters indicated in the message. This is not valid syntax for Package processing.

Action:

Respecify the request without wildcards.

C1BM4100:E071

TO FILE (DDNAME) IS NOT ALLOWED IN PACKAGE PROCESSING

Reason:

You used a TO FILE (DDNAME) clause when building a Package. This is not valid syntax.

Action:

Respecify the request without the TO FILE (DDNAME) clause.

C1BM4100:E072

WILDCARD SPECIFICATION IS NOT ALLOWED FOR TARGET ENVIRONMENT, SYSTEM, SUBSYSTEM, TYPE, AND STAGE IN PACKAGE PROCESSING

Reason:

You used a wildcard to specify one or more of the parameters indicated in the message. This is not valid syntax for Package processing.

Action:

Respecify the request without wildcards.

C1BM4100:E081

BYPASS DELETE PROCESSOR AND BYPASS ELEMENT DELETE ARE MUTUALLY EXCLUSIVE**Reason:**

You specified both the BYPASS DELETE PROCESSOR and BYPASS ELEMENT DELETE options on an action request. These options are mutually exclusive.

Action:

Respecify the request.

C1BM4100:E082

GLOBAL CLEAR FROM/TO STMT INCOMPLETE**Reason:**

You specified a CLEAR FROM or CLEAR TO statement using incorrect syntax.

Action:

Correct the syntax.

C1BM4100:E083

SPECIFY EITHER SEARCH OR NOSEARCH, BUT NOT BOTH**Reason:**

You specified both the SEARCH and NOSEARCH options on an action request. These options are mutually exclusive.

Action:

Respecify the request.

C1BM4100:E084

CONFLICT - SPECIFY SIGNOUT TO, RETAIN SIGNOUT, OR SIGNIN**Reason:**

You specified more than one of the options indicated in the message. These options are mutually exclusive.

Action:

Respecify the action request using only one of these options.

C1BM4100:E085

ON GENERATE WITHOUT COPYBACK, OPTIONS SEARCH/NOSEARCH CANNOT BE USED

Reason:

You requested a Generate action and specified either SEARCH or NOSEARCH as an option. Neither option can be specified with this action.

Action:

Respecify the request without a search option.

C1BM4100:E086

"SIGNIN", "RETAIN SIGNOUT", AND "SIGNOUT TO" ARE NOT VALID WHEN "TO" IS AN ARCHIVE FILE

Reason:

You requested a Transfer action to an archive file, with one of the options indicated in the message. These options cannot be used when the target of a transfer is an archive file.

Action:

Respecify the request without these options.

C1BM4100:E087

CANNOT SPECIFY "SHOW TEXT" WITHOUT THE "WHERE TEXT" CLAUSE

Reason:

You specified a List action using the SHOW TEXT option, but did not included a WHERE TEXT clause in the request.

Action:

Respecify the request to include a WHERE TEXT clause.

C1BM4100:E088

"WHERE COMPONENT" VALUE MUST BE LESS THAN ITS PARTNER "THROUGH" VALUE**Reason:**

You specified a WHERE COMPONENT clause with an initial value that is higher than the THROUGH value. This is invalid syntax.

Action:

Respecify the WHERE COMPONENT clause.

C1BM4100:E089

"ELEMENT" NAME MUST BE LESS THAN ITS "THROUGH" NAME**Reason:**

You specified an ELEMENT clause with an initial value that is higher than the THROUGH value. This is invalid syntax.

Action:

Respecify the ELEMENT clause.

C1BM4100:E090

INVALID MEMBER NAME SPECIFIED - ALLOWABLE CHARACTERS ARE: @, #, \$, A-Z, 0-9**Reason:**

You used invalid characters to specify a member name.

Action:

Respecify the name using the characters indicated in the message.

C1BM4100:E092

WILDCARD SPECIFICATION ON MEMBER NAME IS NOT ALLOWED**Reason:**

You specified a member using wildcards. This is invalid syntax.

Action:

Respecify the member name without a wildcard.

C1BM4100:E093

THE "FROM MEMBER" CLAUSE IS NOT ALLOWED ON THIS ACTION

Reason:

The current action does not allow the FROM MEMBER clause. The parsing routine generates a syntax error when it finds the FROM MEMBER clause.

Action:

Remove the FROM MEMBER clause from the action.

C1BM4100:E094

THE PROCESSOR GROUP CANNOT BE WILDCARDED

Reason:

The processor group cannot be a wildcarded name mask. It must be a fully qualified name. The parsing routine generates a syntax error when it finds a wildcarded processor group name.

Action:

Specify a fully qualified name on the OPTIONS PROCESSOR GROUP clause. Resubmit the request.

C1BM4100: E095

THE PROCESSOR GROUP CANNOT BE BLANK

Reason:

The processor group option was specified, but the name of the processor group is blank.

Action:

Correct the SCL by adding the name of the processor group and reexecute the job.

C1BM4100: E096

THE LEVEL NUMBER IS NON-NUMERIC

Reason:

The WHERE component level clause was specified and the level number is missing or non-numeric.

Action:

Correct the SCL statement and reexecute the job.

C1BM4100: E097

REGION STORAGE EXHAUSTED, EXECUTION TERMINATED**Reason:**

An attempt to acquire storage to build the user request block failed.

Action:

Increase the size of the region parameter on the JOB card and reexecute the job.

C1BM4100: E114

UPDATE ELEMENT AND NOUPDATE ELEMENT ARE MUTUALLY EXCLUSIVE**Reason:**

Update and Noupdate cannot be active at the same time.

Action:

Change the Alter action option to either Update or Noupdate. If neither option is specified, the default is Noupdate.

C1BM4100: E115

ALTER ACTION FAILED BECAUSE SMF RECORDING IS NOT ACTIVE AT YOUR SITE**Reason:**

The Alter action requires that SMF recording be activated.

Action:

Enable SMF recording in your C1DEFLT5 table. Set the SMFREC# parameter to specify the SMF record number to use for recording Endeavor actions. You must also turn on SMF activity recording using the SMFACT parameter for each Environment where you use the Alter action. For more information about the SMFREC# and SMFACT parameters, see the *Administration Guide*.

C1BM4100: E116

REPLACE CLAUSE IS REQUIRED FOR THIS ACTION

Reason:

You must include a Replace clause in the Alter action.

Action:

Change the Alter action to include a valid Replace clause.

C1BM4100: E117

ENVIRONMENT VALUE MUST BE EXPLICIT WHEN SEARCH IS SPECIFIED

Reason:

You must use an explicit Environment name when using the Search option.

Action:

Change the action to include an explicit Environment name or remove the Search option.

C1BM4100: E118

INVALID "FROM" VALUE ON THE REPLACE CLAUSE

Reason:

You must use a valid From value.

Action:

Change your Alter action to remove invalid characters, invalid name-masking characters, or embedded spaces not enclosed in single or double quotation marks.

C1BM4100: E119

INVALID "WITH" VALUE ON THE REPLACE CLAUSE

Reason:

You must use a valid With value.

Action:

Change your Alter action to remove any invalid characters, invalid name-masking characters, or embedded spaces not enclosed by single or double quotation marks.

C1BM4100: E120

REPLACE USER DATA VALUE MUST BE WITHIN THE RANGE OF 1 TO 80

The User Data start position, the length value, or both are either outside the range of 1 to 80 or the combined numeric value of the start position and length exceeds 80.

Action:

Change your Alter action User Data start position, the length value, or both so that the combined value is within the range of 1 to 80.

C1BM4100: E121

REPLACE USER DATA LENGTH IS LESS THAN THE SPECIFIED VALUE**Reason:**

You must specify a User Data length greater than or equal to the With value length.

Action:

Increase the User Data length value equal to or greater than the length of the specified User Data With to-value.

C1BM4100: E122

PAD CHARACTER REQUIRED IF LENGTH SPECIFIED EXCEEDS "WITH" VALUE ON THE REPLACE CLAUSE**Reason:**

You must specify a pad character if the length value is greater than the length of the to-value.

Action:

Change your Alter action to include a pad character in the User Data With clause or change the length value to be equal to the length of the text.

C1BML Messages

This section details messages generated by the Load Utility in the course of processing, along with possible causes and corrective actions to take in error situations.

C1BML01I

LOAD PROCESSING SUCCESSFULLY COMPLETED

Reason:

Informational message. This message appears in the CA Endeavor SCM Load Execution Log and indicates that the load procedure completed successfully.

Action:

None.

C1BML01E

LOAD PROCESSING FAILED, EXECUTION TERMINATED

Reason:

An error was found when parsing the input data or attempting to load or footprint members. Processing was terminated.

Action:

Correct the problems related to parsing the input data, loading, or footprinting members. See also the preceding messages.

C1BML10I

DATA ERRORS FOUND REQUEST = request no

Reason:

Data errors were found in the request designated in the message. This message is followed by a second message indicating the exact problem.

Load execution is not attempted when data errors exist.

Action:

Correct the problem indicated by the message, and then resubmit.

C1BML10E

INVALID OPTION-LOAD REQUIRED-FOOTPRINT OPTNL**Reason:**

An invalid action was specified in the syntax request. The only valid action is LOAD MEMBER; this is a required clause. You can also request that the members be footprinted, by using the optional FOOTPRINT clause.

Action:

Respecify the request, and then resubmit.

C1BML11E

INVALID STARTING MEMBER starting member name**Reason:**

The (first) member requested contains invalid characters.

Action:

Check your data and enter the member name again.

C1BML12E

INVALID ENDING MEMBER through member name**Reason:**

The THROUGH member name specified contains invalid characters.

Action:

Check your data and reenter the name.

C1BML13E

FROM DSNAME INVALID OR NOT SPECIFIED**Reason:**

Either a FROM DSNAME contains invalid characters, or it was not specified in a SET FROM DSNAME statement and it was not entered in the actual LOAD request.

Action:

Reenter a valid FROM DSNAME statement with this action.

C1BML14E

INVALID ENVIRONMENT env-name

Reason:

This Environment name contains invalid characters.

Action:

Check your data and reenter the name.

C1BML15E

INVALID SYSTEM sys-name

Reason:

This System name contains invalid characters.

Action:

Check your data and reenter the name.

C1BML16E

INVALID SUBSYSTEM subsys-name

Reason:

This Subsystem name contains invalid characters.

Action:

Check your data and reenter the name.

C1BML17E

INVALID TYPE type-name

Reason:

This type name contains invalid characters.

Action:

Check your data and reenter the name.

C1BML18E

PROCESSOR GROUP group-name DOES NOT EXIST**Reason:**

This processor group does not exist in the Environment specified in the LOAD request.

Action:

Check your data and enter an appropriate group name.

C1BML19E

ENVIRONMENT env-name DOES NOT EXIST**Reason:**

This Environment name does not exist in the C1DEFLT5 Table.

Action:

Check your data and either add this name to the C1DEFLT5 Table or change the Environment name.

C1BML20E

AUTHORIZATION FAILED FOR ENVIRONMENT env-name**Reason:**

Either the security Package at your installation or CA Endeavor SCM authorization denied access to this Environment.

Action:

For more information about setting up both native security and external security interfaces, see the *Security Guide*.

C1BML21E

SYSTEM sys-name DOES NOT EXIST**Reason:**

This System does not exist in the Environment specified in the LOAD request.

Action:

Check your data and enter an appropriate System name.

C1BML22E

SUBSYSTEM *subsys-name* DOES NOT EXIST

Reason:

This Subsystem does not exist in the Environment specified in the LOAD request.

Action:

Check your data and enter an appropriate Subsystem name.

C1BML23E

TYPE *type-name* DOES NOT EXIST

Reason:

This type does not exist in the Environment specified in the LOAD request.

Action:

Check your data and enter an appropriate type name.

C1BML24W

MEMBER *member-name* IS NOT FOUND IN DATA SET *from-dsname* - FLUSHING REQUEST

Reason:

This member name cannot be found in the FROM data set specified in the LOAD request.

Action:

Check to see where the member exists and reenter the member or the FROM data set, as appropriate.

C1BML25E

VERIFICATION FAILED FOR *data set-name*

Reason:

The data set name specified in the LOAD request is not a valid data set type.

Action:

Specify a data set that is either a partitioned data set, a CA Librarian file, a CA Panvalet file, or a sequential data set.

C1BML26E

ALLOCATION FAILED FOR data set-name**Reason:**

The data set specified cannot be allocated by the LOAD utility.

Action:

For complete information about data set allocation, see the *Installation Guide*.

C1BML27E

DEALLOCATION FAILED FOR data set-name**Reason:**

The data set specified in this message was allocated by the LOAD utility, but cannot be deallocated successfully.

Action:

Contact your administrator.

C1BML28E

FOOTPRINT DATA SET NAME NOT SPECIFIED**Reason:**

A FOOTPRINT data set was not previously established by a SET FOOTPRINT statement, nor was it entered in the actual LOAD request. If you enter the FOOTPRINT clause, you must specify a data set name.

Action:

Specify a data set name, and then resubmit.

C1BML29E

FOOTPRINT DATA SET data set-name NOT CATALOGED**Reason:**

The data set specified in the FOOTPRINT clause cannot be found in your System catalog.

Action:

Check your entry and code an appropriate data set name.

C1BML30E

STAGE Stage-id DOES NOT EXIST

Reason:

The Stage specified in the LOAD request was not defined in the Environment specified for the request.

Action:

Check your data and enter the appropriate Stage ID.

C1BML32E

INVALID PROCESSOR GROUP *procgrp-name*

Reason:

This processor group name contains invalid characters.

Action:

Make sure you know the correct name and reenter the name.

C1BML40I

REQUEST ERROR TOTAL = nnnnnnnn

Reason:

Informational message. This message appears after each LOAD request in the Data Report, and lists the total number of errors found in each request.

Action:

None.

C1BML41I

DATA REPORT FINAL TOTAL = nnnnnnnn

Reason:

Informational message. This message lists the total number of errors found in all LOAD requests in the CA Endeavor SCM Data Validation Report.

Action:

None.

C1BML42E

OPEN FAILED FOR DDNAME ddname**Reason:**

An attempt to open the data set related to the specified DDname failed.

Action:

Refer to the appropriate IBM documentation for your operating System for a list of applicable return codes and their meanings.

C1BML43I

FLUSHED REQUEST TOTAL = nnnnnnnn**Reason:**

Informational message. When requests are flushed, the return code is 0004. This is a warning that a request was ignored and processing continues.

Action:

None.

C1BML44E

STARTING MEMBER (member name) MUST BE LESS THAN THE ENDING MEMBER (member name)**Reason:**

Starting member location (PDS range) must be less than that of the end member.

Action:

Check input and change member specifications as necessary.

C1BML50I

LOAD REQUEST NUMBER request-number**Reason:**

Informational message. This message indicates the beginning of the load execution process for a particular LOAD request. The request number is automatically assigned by the System for identification purposes only.

Action:

None.

C1BML51I

Text

Reason:

Informational message.

Action:

None.

C1BML52I

STARTING LOAD

Reason:

Informational message. This message indicates when load processing actually begins for the LOAD request.

Action:

None.

C1BML53I

member-name LOADED

Reason:

Informational message. This message indicates that the member specified was loaded successfully.

Action:

None.

C1BML54E

member-name LOAD FAILED - LOADING NEXT MEMBER

Reason:

The load process failed for the member specified and processing terminated for this member. Processing continues for the remaining members (if any) in the request.

Action:

None.

C1BML55I

LOAD ENDED FOR REQUEST NUMBER request-number**Reason:**

Informational message. This message indicates that the load process ended for this particular LOAD request. For the return code for this request, see the CA Endeavor SCM Load Execution Summary report.

Action:

None.

C1BML56E

MEMBER member-name ALREADY LOADED-LOADING NEXT MEMBER**Reason:**

The member shown was already loaded into the Environment designated in the LOAD request. Processing continues for the remaining members (if any), beginning with the next member in the request.

Action:

None.

C1BML57I

FOOTPRINTING MEMBER member-name IN DATA SET data set-name**Reason:**

Informational message. This message indicates that the member shown is currently being footprinted in the data set specified.

Action:

None.

C1BML58I

MEMBER member-name FOOTPRINTED

Reason:

Informational message. This message indicates that the member shown was footprinted successfully.

Action:

None.

C1BML59I

FOOTPRINTING FAILED FOR MEMBER member-name

Reason:

The footprint process failed for the member shown.

Action:

Review the accompanying messages to see why the member was not footprinted.

C1BML64I

LOAD REQUEST NUMBER request-number COMPLETE - RC=return code

Reason:

Informational message. This message indicates that processing completed for this particular load request, with the return code shown.

Return codes are defined as follows:

- **0** = All members loaded successfully.
- **04** = A warning message was issued during footprinting. All members loaded and footprinted successfully. You may need to relink at least one member to create more HMASPZAP records for future ZAPs. If you relink, the module must be reloaded and re-footprinted.
- **08** = This message appears in one of two situations. Either syntax errors were found in the input data, preventing further processing, or a member specified for footprinting was not found in the designated libraries.
- **12** = An error was encountered that terminated processing of a current load action.

Action:

None.

C1BML66I

- TOTAL MEMBERS REQUESTED = nnnnnnnn

Reason:

Informational message. This message reflects the total number of members processed for this load request.

Action:

None.

C1BML67I

MEMBERS LOADED = nnnnnnnn MEMBERS NOT LOADED = nnnnnnnn

Reason:

Informational message. This message shows, out of the total number of members requested, the number of members loaded successfully and the number of members for which the load failed.

Action:

None.

C1BML68I

FOOTPRINTS ATTEMPTED = nnnnnnnn FOOTPRINTS FAILED = nnnnnnnn

Reason:

Informational message. The LOAD utility attempts to footprint only those members eligible for footprinting; that is, those members loaded successfully and for which a FOOTPRINT clause or SET FOOTPRINT statement was coded. This message lists the total number of members for which footprinting was attempted, as well as the number of (eligible) members for which footprinting failed.

Action:

None.

C1BML69I

FATAL ERROR - TERMINATING LOAD

Reason:

Informational message. A return code of greater than 12 caused the job to terminate.

Action:

None.

C1BML70E

LOAD UTILITY TERMINATION FAILED DURING DEALLOCATION

Reason:

The load utility failed while deallocating either one of the footprint data sets or the FROM data set.

Action:

Contact your administrator.

C1BMX Messages

The following messages are generated by the Package shipment utility in the course of processing. Possible causes and recommended corrective actions are described along with each message.

C1BMX00I

END OF RUN - ENDEVOR RC return code

Reason:

Informational message. This message is written to the message log when Package shipment processing is about to terminate. It records the final return code for this run.

Action:

None.

C1BMX01I

INPUT VERIFICATION COMPLETED**Reason:**

Informational message. This message is written to the message log when the input is free of syntax errors and the destinations and Packages exist. Both conditions must be met in order to receive this message.

Action:

None.

C1BMX02W

INPUT VERIFICATION COMPLETED - WARNINGS ISSUED**Reason:**

The verification process detected errors in the utility input that do not affect the shipment of the requested Packages.

Action:

Examine the Validation Report for warning messages ("W" as the last character in the message number). Take the corrective action associated with any message.

C1BMX03E

INPUT VERIFICATION FAILED - RC return code**Reason:**

The verification process detected errors in the utility input that will cause processing to terminate.

Action:

Examine the Validation Report for error messages ("E" or "S" as the last character in the message number). Take the corrective action associated with the message.

C1BMX04I

PACKAGE STAGING COMPLETED

Reason:

Informational message. This message is written to the message log when the utility has determined the content of the Packages.

Action:

None.

C1BMX05W

PACKAGE STAGING COMPLETED - WARNINGS ISSUED

Reason:

The Package staging process detected errors that do not affect the shipment of the requested Packages.

Action:

Examine the Message Log for warning messages ("W" as the last character in the message number) that precede this message. Take the corrective action associated with the warning message.

C1BMX06E

PACKAGE STAGING FAILED - RC return code

Reason:

The Package staging process detected errors in the utility input that caused processing to terminate.

Action:

Examine the Message Log for error messages ("E" or "S" as the last character in the message number) that precede this message. Take the corrective action associated with the error message.

C1BMX07I

SHIPMENT STAGING COMPLETED**Reason:**

Informational message. This message is written to the message log when the Package Shipment Utility determines the following:

- The Packages being shipped to a given destination do not conflict with one another.
- The Package members do exist.

At this point, the host staging data sets and various control statement data sets are built.

Action:

None.

C1BMX08W

SHIPMENT STAGING COMPLETED - WARNINGS ISSUED**Reason:**

This message is written to the message log when the utility determines that:

- The Packages being shipped to a given destination do not conflict with one another.
- The Package members do exist.

However, an error condition was detected that does not affect the transmission of the requested Packages. At this point, the host staging data sets and various control statement data sets are built.

Action:

Examine the Message Log for warning messages ("W" as the last character in the message number) that precede this message. Take the action associated with the warning message. Examine the Activity Report for detail lines flagged with a warning message.

C1BMX09E

SHIPMENT STAGING FAILED - RC return code

Reason:

The staging process for this shipment was terminated due to errors.

Action:

Examine the Message Log for error messages ("E" or "S" as the last character in the message number) that precede this message. Take the corrective action associated with the error message. Examine the Activity Report for detail lines flagged with an error message.

C1BMX10S

VALIDATION OF THE EXECUTION PARM FAILED

Reason:

The execution parm passed to the staging utility or the confirmation utility was found to be in error. This message is preceded by a message stating the cause of the error.

Action:

Take the corrective action for the message that precedes this one.

C1BMX11S

PROGRAM program name ABENDED WITH CODE abend code

Reason:

The program named in the message has abended with either a System abend (abend code = Snnn) or a user abend (abend code = Unnnn).

Action:

For information about user abends, see the corresponding sections in this guide. For information about "SOCx" System abends, obtain a dump and contact your administrator. Other System abends typically represent set-up problems or internal errors; if resolution of the problem is not obvious, obtain a dump and contact your administrator.

C1BMX12E

PACKAGE ID WAS NEITHER SET NOR SPECIFIED**Reason:**

A SHIP action did not contain the Package name.

Action:

Specify the Package name on the SHIP statement.

C1BMX13E

DESTINATION WAS NEITHER SET NOR SPECIFIED**Reason:**

A SHIP request did not contain a DESTINATION, and a SET DESTINATION was not in effect for that request.

Action:

Specify a destination on the SHIP request, or code a SET statement prior to the SHIP statement, specifying a destination.

C1BMX14E

PACKAGE "Package name" DOES NOT EXIST**Reason:**

The specified Package name is not on file.

Action:

Correct the Package name specified in the SHIP request.

C1BMX15E

DESTINATION destination id NOT FOUND IN Package dataset name**Reason:**

The specified destination is not on file.

Action:

Make sure that the correct Package file is being accessed. Correct the destination or add a new one using the Destination Definition panel.

C1BMX16E

PACKAGE "Package name" WAS CAST WITH BACKOUT DISABLED

Reason:

When the requested Package was cast, the ENABLE BACKOUT indicator was set to "NO."

Action:

Packages can be shipped only when backout records exist. This Package cannot be shipped because backout records are not created when ENABLE BACKOUT = NO.

C1BMX17E

PACKAGE "Package name" HAS NOT BEEN EXECUTED

Reason:

The requested Package was not executed.

Action:

An unexecuted Package cannot be shipped. Either execute the Package or delay shipment until after its execution.

C1BMX18E

PACKAGE "Package name" HAS BEEN COMMITTED

Reason:

A COMMIT was issued for this Package after its execution.

Action:

Packages can be shipped only when backout records exist. This Package cannot be shipped because backout records are deleted when a Package is committed.

C1BMX19W

DUPLICATE PACKAGE "Package id" TO DESTINATION destination id

Reason:

A Package is being shipped twice in the same run.

Action:

None. The second request is ignored.

C1BMX20E

PACKAGE "Package id" AND BACKOUT TO SAME DESTINATION destination id IS INVALID

Reason:

Two SHIP actions for the same Package were detected for the same destination. One of the actions specified OPTION OUTPUTS and the other action specified OPTION BACKOUT.

Action:

Choose one of the actions and delete the other.

C1BMX21E

PACKAGE "Package name" HAS NO BACKOUT RECORDS - CANNOT BE STAGED

Reason:

The Package header record has indicators turned on, but there are no Package backout records. If the indicators are on, Package backout records should be available.

Action:

This can indicate Package file integrity problems or an internal error. Contact your administrator.

C1BMX22S

**ERROR IN FILE QUERY FOR PACKAGE "Package name" - RC=return code
REASON=reason code**

Reason:

An error other than "Package not found" was returned by the Package file query routine.

Action:

Make sure that the Package file still exists and is catalogued. Also, make sure that the Package file DSN is correctly coded in the C1DEFLTS table being used.

C1BMX23S

**ERROR IN FILE QUERY FOR DESTINATION "destination name" - RC=return code
REASON=reason code**

Reason:

An error other than "Package not found" was returned by the Package file query routine.

Action:

Make sure that the Package file still exists and is catalogued. Also, verify that the Package file DSN is correctly coded in the C1DEFLTS table being used.

C1BMX24S

\$BSTGLST ERROR - STGID=Stage ID - RC=return code - reason code

Reason:

An "out of storage" condition or an internal error has occurred.

Action:

If the reason code is "NOSTG", increase the amount of storage available to the region or decrease the number of Packages being shipped. If RC=0; then it possibly shipped in a prior Package. For other reason codes, contact your administrator.

C1BMX25E

PACKAGE "Package name" DID NOT EXECUTE SUCCESSFULLY

Reason:

When the Package was executed, the return code was greater than 8.

Action:

A Package cannot be shipped if it does not execute successfully.

C1BMX26S

BACKOUT KEY record key HAS NO ID RECORD**Reason:**

The link between a Package backout record and its ID record cannot be established.

Action:

This message can indicate a Package file integrity problem or an internal error. Contact your administrator.

C1BMX27S

ddname DATASET FAILED TO OPEN**Reason:**

The Package Shipment Utility's input data set (C1BMXIN) could not be opened.

Action:

Check for a missing C1BMXIN DD card.

C1BMX28E

OUTPUT + BACKOUT OPTIONS ARE MUTUALLY EXCLUSIVE**Reason:**

A single SHIP was coded with both OPTION OUTPUTS and OPTION BACKOUT.

Action:

Choose one option and delete the other.

C1BMX29E

NO SHIP REQUESTS WERE FOUND IN THE INPUT FILE**Reason:**

There were no SHIP statements found in the input file.

Action:

Check for misspelled action code. Make sure that the input file contains at least one SHIP request.

FINISHED

**ACTIONS=number of actions ACTIONS IN ERROR=number of errors
SHIPMENTS=number of shipments**

Reason:

Summarizes the results of a batch run.

Action:

If there are actions with errors, correct the errors, otherwise no action is required.

C1BMX30E

\$PKMR ERR request record type "Package name" - RC=return code REASON=reason code

Reason:

The Package File I/O routine passed back an unexpected return code for one of the following requests: Extract ID, Extract Backout, Query Element Stub. The Package name and return/reason codes are displayed. For Query Element Stub, message C1BMX90I is also displayed.

Action:

Contact your administrator.

C1BMX31E

PACKAGE "Package name" - BACKOUT SCL number HAS NO ID RECORDS

Reason:

The link between a Package backout record and its ID record cannot be established.

Action:

This message can indicate a Package file integrity problem or an internal error. Contact your administrator.

C1BMX32S

PACKAGE "Package name" HAS NO ID RECORDS**Reason:**

The Package header record has indicators turned on, but there are no ID records. If the indicators are on, ID records should be available.

Action:

This message can indicate Package file integrity problems or an internal error. Contact your administrator.

C1BMX33S

PACKAGE "Package name" HAS NO BACKOUT RECORDS**Reason:**

The Package header record has indicators turned on, but there are no backout records. If the indicators are on, backout records should be available.

Action:

This message can indicate Package file integrity problems or an internal error. Contact your administrator.

C1BMX34E

MCF ERROR - PACKAGE "Package name" - RC=return code REASON=reason code**Reason:**

An unexpected return code was passed back by the Master Control File I/O routine during a read operation for an Element master record. This message is followed by message C1BMX91I.

Action:

This message can indicate Package file integrity problems or an internal error. Contact your administrator.

C1BMX35E

RELATED PACKAGE "Package name" error condition

Reason:

A related Package is needed to process the shipment of the Package named in the preceding C1BMX91I message. When examining the related Package, a condition was found that prevents shipment of the Package named in C1BMX91I. The possible error conditions are as follows:

- Package name IS NOT ON FILE
- Package name HAS BEEN COMMITTED
- Package name HAS NOT BEEN EXECUTED
- Package name DID NOT EXECUTE SUCCESSFULLY
- Package name HAS BACKOUT DISABLED
- Package name HAS NO BACKOUT RECORDS
- Package name IS PREVENTING SHIPMENT

A related Package is a Package that supersedes, or is superseded by, the Package being requested. A superseding Package is a Package whose execution affects the members in one or more other Packages. Therefore, Packages are considered related when at least one member that participates in the requested Package also participates in another Package.

Action:

The error condition "IS PREVENTING SHIPMENT" is an "undefined" error and should be brought to the attention of your administrator.

The error condition "IS NOT ON FILE" may be due to the use of the Package Delete Utility.

All error conditions will prevent the shipment of the Package.

C1BMX36E

DATASET NOT CATALOGUED

Reason:

The DSN listed in the preceding message (C1BMX91I) is not cataloged.

Action:

Restore the data set.

C1BMX37E

ALLOCATION ERROR (error code) SVC99 RC=return code - REASON=reason code

Reason:

The DSN listed in the preceding message (C1BMX91I) could not be dynamically allocated. The message contains the SVC99 return code and reason code. If the allocation error was a "data set not found" condition (code 1708), message C1BMX36E displays.

Action:

For SVC99 return codes, see the appropriate IBM documentation.

C1BMX38S

"request" FAILED FOR data set name - RC=return code 1-return code 2 ERROR=error code INFO=information code

Reason:

A dynamic allocation request failed for the named data set. The SVC 99 return code is **rc2**, the error code field contains **S99ERROR**, and the information code contains **S99INFO**.

Action:

For SVC99 return codes, see the appropriate IBM documentation.

C1BMX39E

STAGING DATASET COPY ERROR - RC=return or abend code

Reason:

While attempting to copy members to a staging data set, the copy utility either abended or encountered an abnormal situation.

Action:

To determine whether you have received a return code or an abend code, note the following, and keep in mind that the return code is six hex characters:

- If the RC shown is less than 000010, it represents a return code (see the SYSPRINT data set for the reason).
- If the RC shown is greater than 000010, and the first three characters are 000; then the code reflects a user abend (see the CA Endeavor SCM Messages and Codes guide).
- If the RC shown is greater than 000010, and the last three characters are 000; then the code reflects a System abend. For OCx abends, obtain a dump and contact your administrator. For other types of System abends, examine the JES log for further information.

C1BMX40S

ERROR WRITING TO data set name - RC=return code

Reason:

CA Endeavor SCM encountered an error writing to the named data set.

Action:

Check the JES log for a message related to the I/O error.

C1BMX41W

C1BMXRCN DATASET IS MISSING - THERE WILL BE NO REMOTE CONFIRMATIONS

Reason:

The C1BMXRCN data set is missing. This is the remote confirmation JCL data set. It is distributed under the name C1BMXRCN as an ISPF skeleton and should be in the ISPSLIB data set.

Action:

If remote confirmation is not desired, this message can be suppressed by creating a C1BMXRCN skeleton containing a "//*".

C1BMX42I

EXIT CANCELLED SHIPMENT OF "Package id" TO destination**Reason:**

Informational message. This message indicates that the user "before" exit for Package shipment cancelled this transaction.

Action:

None.

C1BMX43S

I/O ERROR READING C1BMXR CN - RC=return code**Reason:**

The staging utility has encountered an I/O error reading the remote confirmation JCL data set (DDNAME=C1BMXR CN).

Action:

Check the JES log for a message related to the I/O error.

C1BMX44E

DESTINATION destination id HAS NO JOB CARDS**Reason:**

The destination named in the message has no associated job cards.

Action:

Provide job cards for the destination through the Destination Definition panel.

C1BMX45E

INVALID DSN data set name DETECTED IN SHIPMENT TO destination

Reason:

A data set name mapping rule was applied to a host CA Endeavor SCM output data set and the resultant remote data set name was found to be invalid.

Action:

Examine the data set name for errors. Application of the rule may have caused the generation of a data set name containing more than 44 characters or a qualifier containing more than 9 characters. Correct the data set mapping rule or add a more specific rule to handle this particular name.

C1BMX46I

DSN=data set name WILL NOT BE INCLUDED IN THE SHIPMENT OF PACKAGES TO destination

Reason:

A data set name mapping rule was found to exclude the named data set from shipment to named destination.

Action:

See the *Packages Guide*.

C1BMX48S

SYMBOLIC SUBSTITUTION ERROR FOR symbol - result

Reason:

An error was detected in defining a symbolic variable in a model control statement. The result is a return code from the symbol resolution routine. This is an internal error.

Action:

Call your CA Endeavor SCM Administrator.

C1BMX49E

SYMBOL OVERFLOW - DDNAME=ddname - MEMBER=membername - LINE nn TRUNCATED

Reason:

Truncation occurred during Package ship model control statement symbol substitution.

Action:

Reformat the member (contained in the library associated with the DDNAME in the message) so that symbol substitution does not result in data truncation.

C1BMX52S

member NOT FOUND - DDNAME=ddname

Reason:

The JCL used to build the remote IEBCOPY and IDCAMS job steps could not be found. The named member will be C1BMXCOP (COPY) or C1BMXDEL (IDCAMS DELETE). These members were provided as ISPSLIB skeletal members under those names.

Action:

Make sure that the named data set contains the members. See the *Packages Guide*.

C1BMX53S

ERROR - action MEMBER mbr-name - DDNAME ddname - RC=nnnn

Reason:

An error was detected while performing a FIND or READ action on the named model transmission control card data set and member. The return code is in hex.

Action:

Consult the JES log for messages associated with the error.

C1BMX60I

CONFIRMATION PROCESSING COMPLETE

Reason:

The record of shipment has been marked "confirmed".

Action:

None.

C1BMX61E

NO SHIPMENTS FOUND FOR ddmonyy hh:mm

Reason:

The confirmation utility was passed date and time that do not correspond to any shipment date/time recorded for any destination.

Action:

Someone may have deleted the Packages associated with this shipment before the confirmation could be executed. Check the date and time specification and resubmit the request.

C1BMX62E

NO SHIPMENTS FOUND FOR DESTINATION destination id ON ddmonyy hh:mm

Reason:

The confirmation utility was passed a date and time that do not correspond to any shipment staging date/time for the named destination.

Action:

Someone may have deleted the Packages associated with this shipment before the confirmation could be executed. Check the date and time specification and resubmit the request.

C1BMX63E

message text

Reason:

An error was encountered in trying to extract the confirmed record of shipment. The text of this message will contain a "PKMRnnnn" message ID and text describing the cause of the error.

Action:

Take the corrective action dictated by the "PKMRnnnn" message.

C1BMX64S

message text**Reason:**

An error was encountered in trying to replace the confirmed record of shipment. The text of this message will contain a "PKMRnnnn" message ID and text describing the cause of the error.

Action:

Take the corrective action dictated by the "PKMRnnnn" message.

C1BMX65E

MODEL MEMBER "member-name" (error) - 80 character card image**Reason:**

When processing the named model member, the statement displayed as an 80 character card image was in error.

Action:

This message will be followed by message C1BMX66I for symbolic substitution errors or C1BMX67E for all other errors. Refer to information contained in these messages.

C1BMX66I

SYMBOLICS AFTER SUBSTITUTION - 80 character card image**Reason:**

The card image shown in the preceding C1BMX65I message is redisplayed after symbolics have been substituted. Truncation has probably occurred.

Action:

If truncation has occurred, rearrange the model statement or break it up into two statements.

C1BMX67E

LEVEL number - EXPECTING clause; BUT FOUND clause

Reason:

A command error or sequence error has occurred in the model statement displayed in the preceding C1BMX65I message. The level number shows the depth of nested @INCLUDE statements. If the level number is *SYSTEM*, no @INCLUDE statements are in effect. The "EXPECTING" clause tells what was expected and the "BUT FOUND" clause tells what was found instead.

Action:

Correct the statement in error.

C1BMX68E

CONFIRMATION PROCESSING FAILED

Reason:

The confirmation utility could not mark the record of shipment "confirmed". This message is preceded by a message stating the cause of the error.

Action:

Take the corrective action for the message that precedes this one.

C1BMX70I

{MODEL/ACTUAL} PARM: text

Reason:

For MODEL PARM the text is a legend describing the format of the parm. For ACTUAL PARM the text is an image of the actual parm received by the staging utility (C1BMX000).

Action:

None.

C1BMX71E

REQUIRED PORTION OF THE EXECUTION PARM WAS OMITTED**Reason:**

The required portion of the staging or confirmation parm includes the character string "C1BMX000", the date, the time, and the function.

Action:

Correct the parm.

C1BMX72E

EXECUTION PARM IS TOO SHORT**Reason:**

The parm passed to the staging utility or the confirmation utility did not contain all the required parameters.

Action:

Correct the parm.

C1BMX73E

MISSING DELIMITER DETECTED AFTER THE field name PARM FIELD**Reason:**

The parm passed to the staging utility or the confirmation utility consists of several parameters separated by commas. A comma was found to be missing after one of the following fields: "C1BMX000", DATE, TIME, FUNCTION, OPERATION, CONDITION, CODE_VALUE, or DEST_ID.

Action:

Correct the parm.

C1BMX74E

field name IS A REQUIRED PARM FIELD

Reason:

The parm passed to the confirmation utility did not contain all the required fields. One of the following was missing: FUNCTION, USER ID, OPERATION, CONDITION, CODE_VALUE, or DEST_ID.

Action:

Correct the parm.

C1BMX75E

EXECUTION PARM IS TOO LONG

Reason:

The parm passed to the staging utility or the confirmation utility contained superfluous data.

Action:

Correct the parm.

C1BMX80E

date IS AN INVALID SHIPMENT DATE (YYYYMMDD)

Reason:

The parm passed to the staging utility or the confirmation utility contains an invalid shipment date (second parameter in the parm).

Action:

Correct the date. If the message indicates that \$CURR_DT is invalid; then the C1BMXDTM DD statement is missing in one or more of the following ISPF skeletons: C1BMXJOB, C1BMXHCN, C1BMXRCN. The format of the C1BMXDTM DD statement. can be found in the skeleton examples found in the *Packages Guide*.

C1BMX81E

time IS AN INVALID SHIPMENT TIME (HHMMSSHT)**Reason:**

The parm passed to the staging utility or the confirmation utility contains an invalid shipment time (third parameter in the parm).

Action:

Correct the time. If the message indicates that \$CURR_TM is invalid; then the C1BMXDTM DD statement is missing in one or more of the following ISPF skeletons: C1BMXJOB, C1BMXHCN, C1BMXRCN. The format of the C1BMXDTM DD statement. can be found in the skeleton examples found in the *Packages Guide*.

C1BMX82E

function IS AN INVALID FUNCTION (FUNC) - SHIP, COLL, OR CONF?**Reason:**

The parm passed to the staging utility or the confirmation utility contains an invalid function. Valid values are SHIP (to execute the shipment staging utility) or CONF (to execute the shipment confirmation utility).

Action:

Correct the function CODE.

C1BMX84E

operation IS AN INVALID OPERATION (1ST VARIABLE DATA FIELD) - HX MT, RRCV, RCPY, SP01, SP02**Reason:**

The first variable data field (see preceding message C1BMX70I) passed as a parm to the confirmation utility was incorrect. This is the operation field. Possible values are shown in the message.

Action:

Correct the operation field.

C1BMX85E

condition IS AN INVALID CONDITION (2ND VARIABLE DATA FIELD) - LT, LE, EQ, GE, GT, EX, AB

Reason:

The second variable data field (see preceding message C1BMX70I) passed as a parm to the confirmation utility was incorrect. This is the condition field. Possible values are shown in the message.

Action:

Correct the condition field.

C1BMX86E

return code IS AN INVALID RETURN CODE (3RD VARIABLE DATA FIELD) - 0-4095

Reason:

The third variable data field (see preceding message C1BMX70I) passed as a parm to the confirmation utility was incorrect. This is the return code field. Possible values are shown in the message.

Action:

Correct the return code.

C1BMX87W

return code CODED AS R.C. VALUE (3RD VARIABLE DATA FIELD) - IGNO RED FOR CONDITON [AB/EX]

Reason:

The third variable data field (see preceding message C1BMX70I) passed as a parm to the confirmation utility will be ignored when the condition (2nd variable data field) is "AB" or "EX".

Action:

Code "*****" to eliminate this warning.

C1BMX90I

Package name: (ENVIRONMENT: Environment name SYSTEM System name SUBSYSTEM Subsystem name ELEMENT Element name TYPE type name STAGE Stage ID)

Reason:

Informational message. This multi-line message may follow messages C1BMX30E and C1BMX34E.

Action:

Take the corrective action of the preceding message.

C1BMX91I

RE: PACKAGE "Package name" - MEMBER member name - DSN data set name

Reason:

Informational message. This message precedes messages C1BMX35E, C1BMX36E, and C1BMX37E.

Action:

Take the corrective action of the message that follows.

C1BMX91W

SUPERCEDING PKG "Package name" - MBR member name - DSN data set name

Reason:

Warning message. This message indicates that a member of a Package being shipped has been superseded by another Package.

Action:

Verify the status of this member.

C1BMX92I

RELATED PACKAGE "Package name" WAS PROCESSED SUCCESSFULLY

Reason:

Informational message. This message is preceded by message C1BMX91I and followed by message C1BMX35E. The message specifies the last related Package that was successfully processed before an error condition was detected (as reported in message C1BMX35E).

Action:

Take the corrective action for message C1BMX35E.

C1BMX93E

RELATED PACKAGE Package name WAS REUSED OR EXTERNALLY CHANGED

Reason:

A Package related to the one named in the preceding C1BMX91I message contains data which indicates that it may have been re-used, deleted and re-added, or otherwise changed. The Package named in the preceding C1BMX91I message may be unshippable or uncollectible.

Action:

None.

C1BMX97S

CANNOT RUN SHIP ON PACKAGE pkg-name, ELEMENT Element/type IN USE AT LOC Environment/System/Subsystem

Reason:

Ship fails. Element cannot be shipped. It is currently in use by another user.

Action:

Retry later.

C1BMX98I

group symbolic name WAS [NOT] CREATED - DDNAME=ddname [NOT FOUND]

Reason:

This informational message indicates whether or not one of the standard group symbolics was created.

Action:

None.

C1BMX99I

TESTING DSNT OF TARGET. STAGING DS WILL USE DSNTYPE OF HOST,< data set name of host library >

Reason:

Informational message.

Action:

None.

C1BR Messages

This section details messages generated by CA Endeavor SCM reporting utilities in the course of processing, along with possible causes and corrective actions to take in error situations.

C1BR033E

UNLOAD ERROR ON [BASE | DELTA] MEMBER FOR ELE: Element name, ENV: Environment name, SYS: System name, SUBSYS: Subsystem name, TYPE: type name, STAGE: Stage ID

Reason:

An invalid base or delta record was encountered for the named Element.

Action:

Contact your administrator.

C1BR1000:E001

C1BMINIT FAILED (RCODE= X'xxxx') - PROCESSING TERMINATED

Reason:

Indicates that the report processing initialization logic encountered an error. This message may or may not be preceded by one of the errors documented in this manual.

Action:

If another message does precede C1BR1000:E001, see the description of that message for instruction to resolve the problem. Otherwise, contact your administrator.

C1BR1000:E002

COMMAND INPUT ANALYSIS FAILED (C1BR2000 RCODE = X'xxxx') - PROCESSING TERMINATED

Reason:

Indicates that the report processing (command analysis phase) encountered an error.

Action:

Note that this message is preceded by another message, which is documented elsewhere in this manual. See the description of that first error message for instruction to resolve the problem.

C1BR1000:E003

DATA EXTRACTION FAILED (C1BR3000 RCODE = X'xxxx') - PROCESSING TERMINATED

Reason:

Indicates that the report processing (data extraction phase) encountered an error.

Action:

Note that this message is preceded by another message, which is documented elsewhere in this chapter. See the description of that first error message for instruction to resolve the problem.

C1BR1000:E004

REPORT FORMATTING FAILED (C1BR4000 RCODE = X'xxxx') - PROCESSING TERMINATED**Reason:**

Indicates that the report processing (data formatting phase) encountered an error.

Action:

Note that this message is preceded by another message, which is documented elsewhere in this chapter. See the description of that first error message for instruction to resolve the problem.

C1BR2000:E001

INVALID [REPORT | EXTRACT] NUMBER: nnnnn**Reason:**

You specified report or extract number nnnnn, which is not supported.

Action:

Be sure that the copy of CA Endeavor SCM that you are running is the same as is documented in the *User Guide*; correct the input and resubmit the job.

C1BR3000:E001

MCF DATA EXTRACTION FAILED (C1BR3010 RCODE = X'xxxx')**Reason:**

Indicates that the data extraction phase of report processing encountered an error while reading the Master Control File.

Action:

This message is preceded by another message, which is documented elsewhere in this chapter. See the description of that first error message for instruction to resolve the problem.

C1BR3000:E002

SMF DATA EXTRACTION FAILED (C1BR3020 RCODE = X'xxxx')

Reason:

Indicates that the data extraction phase of report processing encountered an error while reading the BSTSMF data file.

Action:

This message is preceded by another message, which is documented elsewhere in this chapter. See the description of that first error message for instruction to resolve the problem.

C1BR3000:E003

FOOTPRINT DATA EXTRACTION FAILED (C1BR3030 RCODE = X'xxxx')

Reason:

Indicates that the data extraction phase of report processing encountered an error while reading the BSTPDS data file.

Action:

This message is preceded by another message, which is documented elsewhere in this chapter. See the description of that first error message for instruction to resolve the problem.

C1BR3000:E004

PACKAGE DATA EXTRACTION FAILED (C1BR3060 RCODE = X'xxxx')

Reason:

Indicates that the data extraction phase of report processing encountered an error while reading the Package data set for the Environment.

Action:

This message is preceded by another message, which is documented elsewhere in this chapter. See the description of that first error message for instruction to resolve the problem.

C1BR3000:E005

UNLOAD DATA EXTRACTION FAILED (C1BR3050 RCODE=X'xxxx')**Reason:**

Indicates that the data extraction phase of report processing encountered an error while reading the Master Control file (during unload) or the BSTUNLD file (during reload).

Action:

This message is preceded by another message, which is documented elsewhere in this chapter. See the description of that first error message for instruction to resolve the problem.

C1BR3010:E001

\$IMR REQUEST FAILED - MSGID=message id IMR MESSAGE FOLLOWS**Reason:**

An unexpected status was received from an internal \$IMR request, returning the message ID shown in this message. The text of the \$IMR message follows.

Action:

Correct the condition indicated in the \$IMR message, and then resubmit your request.

C1BR3010:E002

\$IMR REQUEST FAILED - MSGID=message id IMR MESSAGE FOLLOWS**Reason:**

An unexpected status was received from an internal \$IMR request, returning the message ID shown in this message. The text of the \$IMR message follows.

Action:

Correct the condition indicated in the \$IMR message, and then resubmit your request.

C1BR3010:E003

\$IMR REQUEST FAILED - MSGID=message id IMR MESSAGE FOLLOWS

Reason:

An unexpected status was received from an internal \$IMR request, returning the message ID shown in this message. The text of the \$IMR message follows.

Action:

Correct the condition indicated in the \$IMR message, and then resubmit your request.

C1BR3010:E004

\$IMR REQUEST FAILED - MSGID=message id IMR MESSAGE FOLLOWS

Reason:

An unexpected status was received from an internal \$IMR request, returning the message ID shown in this message. The text of the \$IMR message follows.

Action:

Correct the condition indicated in the \$IMR message, and then resubmit your request.

C1BR3010:E005

\$IMR REQUEST FAILED - MSGID=message id IMR MESSAGE FOLLOWS

Reason:

An unexpected status was received from an internal \$IMR request, returning the message ID shown in this message. The text of the \$IMR message follows.

Action:

Correct the condition indicated in the \$IMR message, and then resubmit your request.

C1BR3010:E006

\$IMR REQUEST FAILED - MSGID=message id IMR MESSAGE FOLLOWS

Reason:

An unexpected status was received from an internal \$IMR request, returning the message ID shown in this message. The text of the \$IMR message follows.

Action:

Correct the condition indicated in the \$IMR message, and then resubmit your request.

C1BR3010:E007

\$/IMR REQUEST FAILED - MSGID=message id IMR MESSAGE FOLLOWS**Reason:**

An unexpected status was received from an internal \$/IMR request, returning the message ID shown in this message. The text of the \$/IMR message follows.

Action:

Correct the condition indicated in the \$/IMR message, and then resubmit your request.

C1BR3010:E008

\$/IMR REQUEST FAILED - MSGID=message id IMR MESSAGE FOLLOWS**Reason:**

An unexpected status was received from an internal \$/IMR request, returning the message ID shown in this message. The text of the \$/IMR message follows.

Action:

Correct the condition indicated in the \$/IMR message, and then resubmit your request.

C1BR3010:E009

\$/IMR REQUEST FAILED - MSGID=message id IMR MESSAGE FOLLOWS**Reason:**

An unexpected status was received from an internal \$/IMR request, returning the message ID shown in this message. The text of the \$/IMR message follows.

Action:

Correct the condition indicated in the \$/IMR message, then resubmit your request.

C1BR3030:E001

UNABLE TO OPEN FOOTPRINT DDNAME ddname**Reason:**

CA Endeavor SCM was unable to open the extract data set from BC1PFOOT.

Action:

Make sure that the footprint DDname in the SCL is the same as the DDNAME specification in the JCL.

C1BR3030: E002

THE FOOTPRINT DDNAME (ABOVE) MUST REFER TO A SEQUENTIAL DATASET

Reason:

CA Endeavor SCM requires the footprint file to be a sequential data set.

Action:

Ensure that the DCB attributes refer to a sequential data set.

C1BX Messages

The following messages are generated by the Package shipment utility in the course of processing. Possible causes and recommended corrective actions are described along with each message.

C1BX100I

RE: PACKAGE "Package id"

Reason:

Informational message. This message identifies the Package id being shipped. See other message(s) associated with it.

Action:

None.

C1BX100W

SUPERCEDING PKG "Package id"

Reason:

Warning message. This message indicates that a USS file of a Package being shipped has been superseded by another Package. The USS path and file name follows this message.

Action:

Verify the status of this file.

C1BX101I

PATH WILL NOT BE INCLUDED IN THE SHIP OF PACKAGES TO destination-id**Reason:**

The path name identified in the message prior to this message was found to be excluded by the mapping rule for the shipment to the named destination.

Action:

See the Package Guide.

C1BX102E

INVALID PATH DETECTED IN THE SHIP TO destination-id**Reason:**

A path name mapping rule was applied to a host CA Endeavor SCM output path and the resultant remote path name was found to be invalid. The path name is shown on the message prior to this one.

Action

Examine the path name for errors. Correct the path mapping rule or add a more specific rule to handle this particular name.

C1BX103E

HOST PATH FAILED VALIDATION IN SHIP TO destination-id**Reason:**

The Path name listed in the message prior to this one did not pass validation. The host path name may not exist. See prior errors for more detail.

Action:

See prior messages for more detailed information.

C1BX104S

ERROR WRITING TO STDPARM IN SHIP FOR DESTID destination-id..

Reason:

An error occurred when writing UNIX shell commands to the STDPARM DD statement dataset during Package shipment.

Action:

More information may be available prior to this message. If the problem cannot be resolved contact CA technical support..

C1BX105E

PAX FAILURE DURING ARCHIVE OF HOST STAGING DIRECTORIES – RC=return code.

Reason:

While attempting to create the PAX dataset for shipment of host USS staging files, the BPXBATCH utility either abended or encountered an abnormal situation.

Action:

Check the STDERR data set for the reason. Also examine all prior messages and the JES log for further information.

C1BX107S

SHIP NOT ALLOWED FOR PACKAGE *Package name* ELEMENT *Element name/Element type* LOC=*Environment/System/Subsystem*

C1BX107I

THE LAST PROCESSING OF THE ABOVE ELEMENT WAS NOT DONE IN A PACKAGE.

Reason:

The ship request was denied for the specified Package, because the specified Element was last changed outside of Package processing.

Action:

Create a new Package relationship for the Element through the Cast and Execute actions.

C1C Messages

This section details messages generated in the course of processing, along with possible causes and corrective actions to take in error situations.

C1C0001I

BEGINNING [CREATE/UPDATE] OF COMPONENT LIST AT STAGE Stage name

Reason:

Informational message. This message appears in the Execution Report indicating that the Component List was created or updated.

Action:

None.

C1C0003I

COMPONENT LIST INFORMATION DISCARDED DUE TO PROCESSOR FAILURE

Reason:

Informational message. This message is produced by the ACM facility. The message indicates that a Component List was not created because the processor associated with the Element did not successfully complete its run. As a result, a new component level was not created for this Element. For example, if a COBOL program is added to CA Endeavor SCM and the program contains errors, no Component List (or component level) is created.

Action:

Correct the source associated with the Element being added to CA Endeavor SCM and generate the Element.

C1C0004E

NO COMPONENT INFORMATION EXISTS FOR THIS ELEMENT

Reason:

The action requires Element component information.

Action:

The user must have purchased and activated Endeavor ACM. If ACM is active and you are still getting this message, then the Element's generate process did not produce component data.

C1C0004W

NO COMPONENT INFORMATION EXISTS FOR THIS ELEMENT

Reason:

The Element does not have any associated component information.

Action:

None.

C1C0006E

AN INVALID FUNCTION CODE,"code", WAS PASSED TO C1GPCNFG

Reason:

Internal error.

Action:

Contact your administrator.

C1C0007E

PROGRAM BC1PMVCL CAN ONLY BE INVOKED AS PART OF A MOVE PROCESSOR

Reason:

You tried to invoke program BC1PMVCL from a non-Move processor. This program can only be invoked by a Move processor.

Action:

Eliminate the call to BC1PMVCL in the non-Move processor. If this message is produced by a Move processor, contact your administrator.

C1E Messages

This section details messages generated in the course of processing, along with possible causes and corrective actions to take in error situations.

C1E0001E

INSUFFICIENT STORAGE - REASON CODE return code

Reason:

CA Endeavor SCM was unable to obtain sufficient working storage for the component indicated by return code. Reason codes and their meanings are as follows:

- 04 - Base Deck
- 08 - Rebuild Element
- 12 - Cumulative Inserts
- 16 - Cumulative Deletes
- 20 - New Changes
- 24 - New Duplicate Statements
- 28 - Old Duplicate Statements
- 99 - Large Element

Action:

Resubmit the request, specifying a larger region size on the job statement. If the error occurred during foreground processing, log on to TSO with a larger region size.

C1E0002E

STEP xxxxxxxx PARM= INVALID--VALUE LONGER THAN MAX ALLOWED (100 CHARS)

Reason:

The PARM= value in a processor step is greater than 100 characters in length. The maximum is 100 characters.

Action:

Reduce the value of the PARM= parameter and resubmit the request.

C1E0101E

STAGE Stage name NOT DEFINED

Reason:

The request specified a CA Endeavor SCM Stage name which was not defined, or was specified incorrectly.

Action:

Verify the Stage name specification in the request. If necessary, contact your administrator.

C1E0102E

userid NOT DEFINED AS A ENDEVOR USER

Reason:

The USERID or JOBNAME attempting the request was not defined to CA Endeavor SCM. If this message was generated in a background request, the JOBNAME corresponds to a USERID that was not defined to CA Endeavor SCM.

Action:

Contact your administrator to define the USERID or JOBNAME, or both.

C1E0103E

USER userid NOT AUTHORIZED FOR action OF Environment/System/Subsystem

Reason:

The USERID associated with the request is not authorized for the requested action for the System, Subsystem, or Element specified in the request. Access to a System, Subsystem, or Element is defined on the basis of USERID for one or more actions and one or more Systems and Subsystems in the Environment. Native security - action violation.

Action:

Verify that the System, Subsystem, and Element name were specified correctly in the request. If necessary, contact your administrator to request access privileges.

C1E0103I

USER userid NOT AUTHORIZED FOR function OF Environment/System/Subsystem**Reason:**

Informational message. This user is not authorized to perform a function of Environment/System/Subsystem.

Action:

None.

C1E0104E

USER NOT AUTHORIZED FOR ENVIRONMENT/SYSTEM/SUBSYSTEM/ELEMENT**Reason:**

The user specified in the request is not authorized to access the specified Element at the specified location. Native security - resource violation.

Action:

Verify that the Element name, System and Subsystem were specified correctly in the request. If necessary, contact your administrator to request access privileges.

C1E0104I

USER NOT AUTHORIZED FOR ENVIRONMENT/SYSTEM/SUBSYSTEM**Reason:**

Informational message. This user is not authorized to access Environment/System/Subsystem.

Action:

None.

C1E0105E

A SECURITY VIOLATION HAS OCCURRED. ACTION DENIED.

Reason:

A security violation was detected. The user is not allowed to perform this action based on the ESI security rules defined.

Action:

Verify all the information you specified is correct. If so, have your CA Endeavor SCM or security administrator view the security violation written to the security violation log to determine the reason for the violation.

C1E0105I

A SECURITY VIOLATION HAS OCCURRED. ACTION DENIED.

Reason:

Informational message. Previous messages in the report contain detailed information relating to the security violation.

Action:

None.

C1E0106E

Environment NOT DEFINED IN CUSTOMER DEFAULTS TABLE OR THE USER NOT AUTHORIZED TO USE THIS ENV.

Reason:

The Environment name specified is not defined in the defaults table or users are attempting to access an Environment for which they are not authorized.

Action:

Contact your administrator, if required.

C1E0107I

USER userid IS RESTRICTED FROM USE OF RESOURCE resource name**Reason:**

Informational message. This user is not authorized to access this resource.

Action:

None.

C1E0108E

SYMBOLIC ERROR error code DETECTED IN DATA SET/PATH NAME**Reason:**

Internal error. A problem occurred when CA Endeavor SCM attempted to resolve a symbolic parameter in the data set or path name.

Action:

Contact your administrator.

C1E0109E

LIBRARY DSN ID data set id NOT DEFINED ON TYPE type name**Reason:**

The data set named in the message was not defined on the type record named in the message.

Action:

Define the data set on the type record.

C1E0110E

DATA SET DSORG dsorg UNSUPPORTED**Reason:**

The data set [DSN] has an organization [DSORG] which is not supported by CA Endeavor SCM. Supported data set types are partitioned, sequential, CA Librarian, and CA Pannalet. The requested action cannot be performed.

Action:

Make sure that the data set was correctly specified. If necessary, correct the request and resubmit.

C1E0111E

DATA SET RECFM format IS INCONSISTENT WITH THE ACTION REQUESTED

Reason:

The data set **dsname** has a record format that is not consistent with the action requested.

Action:

Make sure that the data set was correctly specified. If necessary, correct the request and resubmit.

C1E0112E

ATTRIBUTES OF DATA SET ARE INVALID - UNABLE TO CONTINUE PROCESSING TYPE type name

Reason:

A data set **dsname** associated with the processing of requests for Element type **name** has attributes which are not valid for this request. No further processing was attempted for all Elements remaining in the request data set member for **type name**.

Action:

Make sure that the data set was correctly specified. If necessary, correct the request and resubmit.

C1E0113E

TYPE type name NOT DEFINED FOR System AT STAGE Stage name

Reason:

An action request specified an Element type that was not defined for the named System and Stage.

Action:

Verify the Element type definition for the requested System at both Stages. Make sure that the action requested specified the Element type correctly. Resubmit the request if necessary. If a type must be defined, or a type definition must be modified, contact your administrator.

C1E0114E

DDNAME ddname1 NOT COPIED TO ddname2 - INCOMPATIBLE RECORD FORMATS (format1/format2)**Reason:**

A step in the current processor which executes a copy procedure was not executed. The source data set for the copy is identified by **ddname1** (record format **format1**), and the destination by **ddname2** (record format **format2**). The Copy request was not be executed because **format1** and **format2** were not compatible with each other.

Action:

Verify the attributes of both data sets, and make sure that both are correctly specified. Contact your administrator to correct any data sets which may be incorrectly specified. Resubmit the request after the data sets in question are corrected.

C1E0115E

ERROR DURING IMR FUNCTION CALL**Reason:**

Internal error.

Action:

Check to make sure that the C1DEFLTS order matches the map order.

C1E0116E

RC=rrrr-nnnn ALLOCATION ERROR ddname-dsname**Reason:**

A dynamic allocation error occurred for data set [DSN] whose return code is [RRRR] and whose reason code is [NNNN in decimal). Refer to the appropriate IBM documentation for your operating System for a definition of the return and reason codes.

Action:

Correct the condition indicated by the return and reason codes and resubmit the request. If the problem continues, contact the appropriate Systems programming personnel.

C1E0117E

MEMBER IS IN USE BY ANOTHER USER - RETRY ACTION LATER

Reason:

An attempt to perform an action against a member of a partitioned data set that is currently in use by another user is not permitted until the other user finishes using the member in question. It is also possible that the Element is in use by you if you are in split-screen mode.

Action:

Wait until the user finishes using the member you are attempting to perform an action against, and then retry the action.

C1E0118E

UNABLE TO DEFINE STAGE DEFINITION IN DATA SET

Reason:

An improper Stage definition was attempted against the VSAM data set name shown in the message. The specified data set name may be improperly allocated.

Action:

Review steps required to define Stages as described in the *Administrator Guide*.

C1E0119E

THE ATTRIBUTES OF THE ddname DATA SET ARE INVALID. UNABLE TO CONTINUE WITH CONDELE PROCESSING

Reason:

The CONDELE utility cannot process data sets with the attributes of the named data set.

Action:

Adjust the attributes of the named data set then resubmit the action request.

C1E0120E

DATA SET MAY BE PANV/LIBR. LIBRARY TYPE MUST BE DEFINED IN THE C1DEFLTS TABLE**Reason:**

CA Endeavor SCM attempted to read from or write to a data set but was unsuccessful.

Action:

If the library accessed was a CA Panvalet or a CA Librarian library, the C1DEFLTS table is not properly defined. Review steps required to define access to CA Panvalet or CA Librarian as described in the *Administrator Guide*. If the C1DEFLTS table contains proper definition for CA Panvalet or CA Librarian access, make sure that the correct C1DEFLTS load module is accessed.

C1E0121I

IF NOT PANVALET OR LIBRARIAN, DSORG organization format IS UNSUPPORTED**Reason:**

CA Endeavor SCM attempted to read from or write to a data set but was unsuccessful. This is a continuation of message C1E0120E.

Action:

If the library accessed was a CA Panvalet or a CA Librarian library, the C1DEFLTS table is not properly defined. Review steps required to define access to CA Panvalet or CA Librarian as described in the *Administrator Guide*. If the C1DEFLTS table contains proper definition for CA Panvalet or CA Librarian access, make sure that the correct C1DEFLTS load module is accessed.

C1E0122E

DSORG "organization code" IS INVALID FOR library type LIBRARY**Reason:**

The named DSORG is invalid for the named data set.

Action:

Reallocate the data set with the correct data set organization.

C1E0123E

RECFM=U IS NOT SUPPORTED

Reason:

The U record format is not supported for the named data set.

Action:

Reallocate the data set with another record format.

C1E0124E

PROCESSOR GROUP processor group name WAS NOT FOUND FOR TYPE type name AT SYSTEM System name, STAGE Stage name

Reason:

The processor group specified for the action was not located.

Action:

Specify a valid processor group name, and then resubmit the request.

C1E0125E

THE processor name PROCESSOR FOR GROUP group name FOR TYPE type name CANNOT BE EXECUTED IN F/G MODE

Reason:

"No" was specified for the foreground execution option on the processor group.

Action:

Contact your administrator to determine why this processor cannot run in foreground, or rerun the action in batch.

C1E0126I

WAITING FOR MEMBER WHICH IS IN USE BY ANOTHER USER

Reason:

You are attempting to access a member that is currently in use by another user. CA Endeavor SCM will attempt to access this member several times, and then fail if the member is still in use.

Action:

None. If the job fails, try again later.

C1E0127E

RETRIEVAL TO AN ELIB FILE IS NOT ALLOWED**Reason:**

The retrieve action is not compatible with ELIB files.

Action:

Correct the data set specification in the request and resubmit the request.

C1EI Message Codes

C1EI messages are issued by CA Endeavor SCM. When describing corrective actions, the messages use the following codes:

A

A indicates that action should be tried again, after increasing the region size. If this does not work, proceed according to the other suggestions for corrective action.

B

B indicates that the full message text and return codes should be provided.

C

C indicates that either a SYSM or SYSABEND dump should be provided.

D

D indicates that the concatenation for the PIDT table should be provided.

E

E indicates that data set attributes should be provided.

F

F indicates the JES job log and all output listings should be provided.

G

G indicates that the script used as input should be sent to the batch utility.

C1EI Messages

This section details messages generated by CA Endeavor SCM in the course of processing, along with possible causes and corrective actions to take in error situations.

C1EI001E

module name INTERNAL ERROR - STORAGE UNAVAILABLE

Reason:

Storage request by the named module failed.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI002E

OPEN FAILED ON DDNAME NDVRIN

Reason:

Internal error.

Action:

Perform the tasks indicated by B, E, and F return codes; then contact your administrator.

C1EI003E

OPEN FAILED ON DDNAME NDVRPIDT

Reason:

Internal error.

Action:

Perform the tasks indicated by B, E, and F return codes; then contact your administrator.

C1EI005E

PREMATURE END OF FILE ON NDVRIN**Reason:**

The script used as input to the batch utility contained a previous error that prevents the program from recognizing the ETABLE statement.

Action:

Check the syntax, and then resubmit.

C1EI008E

READ ERROR OCCURRED ON NDVRIN, RC return code (HEX)**Reason:**

Internal error.

Action:

Perform the tasks indicated by B, E, and F return codes; then contact your administrator.

C1EI019E

READ ERROR OCCURRED ON NDVRPIDT, RC return code (HEX)**Reason:**

Internal error.

Action:

Perform the tasks indicated by B, E, and F return codes; then contact your administrator.

C1EI023E

INTERNAL ERROR WITHIN C1BMEI30 AT XTBLRUTN - INSUFFICIENT STORAGE**Reason:**

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI028E

INTERNAL ERROR WITHIN C1BMEI30 AT USERUTN - INSUFFICIENT STORAGE

Reason:

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI073E

INTERNAL ERROR WITHIN C1BMEI30 AT LABLRUTN - INSUFFICIENT STORAGE

Reason:

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI076E

INTERNAL ERROR WITHIN C1BMEI30 AT TSPRUTN - INSUFFICIENT STORAGE

Reason:

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI087E

INTERNAL ERROR WITHIN C1BMEI30 AT RCRUTN - INSUFFICIENT STORAGE

Reason:

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI088E

INTERNAL ERROR WITHIN C1BMEI30 AT USERUTN - CBUSE CHAIN IS CORRUPTED

Reason:

Internal error, probably in the script used as input to the batch utility.

Action:

Obtain the script, and then contact your administrator.

C1EI094E

INTERNAL ERROR WITHIN C1BMEI30 AT VMSGRUTN - INSUFFICIENT STORAGE

Reason:

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI098E

INTERNAL ERROR WITHIN C1BMEI30 AT CRITRUTN - INSUFFICIENT STORAGE

Reason:

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI119E

INTERNAL ERROR WITHIN C1BMEI30 AT IFRUTN - INSUFFICIENT STORAGE

Reason:

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI120E

INTERNAL ERROR WITHIN C1BMEI30 AT POPRUTN - INSUFFICIENT STORAGE

Reason:

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI124E

program name-routine name INTERNAL ERROR - CBUSE SHOULD HAVE BEEN BUILT

Reason:

Internal error, probably in the script used as input to the batch utility. This error frequently occurs when the utility tries to populate a field with freeform text.

Action:

First break the field statement into several smaller statements, and then retry the job. If this doesn't work, obtain the script, and then contact your administrator.

C1EI131E

INTERNAL ERROR WITHIN C1BMEI30 AT PATHRUTN - INSUFFICIENT STORAGE

Reason:

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI140E

INTERNAL ERROR WITHIN C1BMEI30 AT SL04RUTN - INSUFFICIENT STORAGE

Reason:

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI141E

INTERNAL ERROR WITHIN C1BMEI30 AT SL03RUTN - INSUFFICIENT STORAGE

Reason:

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI142E

OPEN FAILED ON DDNAME NDVRWK1

Reason:

Internal error.

Action:

Perform the tasks indicated by B, E, and F return codes; then contact your administrator.

C1EI143E

WRITE ERROR OCCURRED ON NDVRWK1, RC return code (HEX)

Reason:

Internal error.

Action:

Perform the tasks indicated by B, E, and F return codes; then contact your administrator.

C1EI144E

C1BMEI40: NO CHAINED LABEL SEGMENTS

Reason:

Internal error.

Action:

Perform the tasks indicated by F and G return codes; then contact your administrator.

C1EI145E

C1BMEI40: FIRST ENTRY ON GACLABEL CHAIN WAS NOT A LABEL SEGMENT

Reason:

Internal error.

Action:

Perform the tasks indicated by F and G return codes; then contact your administrator.

C1EI146E

C1BMEI40: CONDITIONAL BRANCH LABEL label name WAS NOT CHAINED

Reason:

Internal error, probably in the script used as input to the batch utility.

Action:

Perform the tasks indicated by F and G return codes; then obtain the script and contact your administrator.

C1EI147E

C1BMEI40: UNKNOWN CHAINED STRUCTURE TYPE

Reason:

Internal error, probably in the script used as input to the batch utility.

Action:

Perform the tasks indicated by F and G return codes; then obtain the script and contact your administrator.

C1EI148E

C1BMEI40: INTERNAL ERROR, NO ENTRIES ON CBUSE CHAIN

Reason:

Internal error, probably in the script used as input to the batch utility.

Action:

Perform the tasks indicated by F and G return codes; then obtain the script and contact your administrator.

C1EI149E

INTERNAL ERROR WITHIN C1BMEI40 AT CUSERUTN - INSUFFICIENT STORAGE

Reason:

Internal error.

Action:

Perform the tasks indicated by A and C return codes; then contact your administrator.

C1EI150E

CLOSE FAILED ON DDNAME NDVRWK1 IN C1BMEI50

Reason:

Internal error.

Action:

Perform the tasks indicated by B, E, and F return codes; then contact your CA Endeavor SCM Administrator.

C1EI151E

OPEN FOR INPUT FAILED ON DDNAME NDVRWK1 IN C1BMEI50

Reason:

Internal error.

Action:

Perform the tasks indicated by B, E, and F return codes; then contact your administrator.

C1EI152E

OPEN FOR OUTPUT FAILED ON DDNAME NDVRWK2 IN C1BMEI50

Reason:

Internal error.

Action:

Perform the tasks indicated by B, E, and F return codes; then contact your administrator.

C1EI153E

C1BMEI50: INTERNAL ERROR, NO ENTRIES ON USE SEGMENT CHAIN

Reason:

Internal error, probably in the script used as input to the batch utility.

Action:

Perform the tasks indicated by F and G return codes; then obtain the script and contact your administrator.

C1EI154E

WRITE FAILED ON DDNAME NDVRWK2 IN C1BMEI50 AT routine name

Reason:

Internal error.

Action:

Perform the tasks indicated by B, E, and F return codes; then contact your administrator.

C1EI155E

READ ERROR OCCURRED ON NDVRWK1, IN C1BMEI50, RC=return code (HEX)

Reason:

Internal error.

Action:

Perform the tasks indicated by B, E, and F return codes; then contact your administrator.

C1EI156E

CLOSE FAILED ON DDNAME NDVRWK2 IN C1BMEI50

Reason:

Internal error.

Action:

Perform the tasks indicated by B, E, and F return codes; then contact your administrator.

C1EI157E

C1BMEI50: INTERNAL ERROR - LINK EDIT OF E-INFO FAILED, RC=return code (HEX)**Reason:**

Internal error.

Action:

Provide the JES job log and all output listings, then contact your administrator.

C1F Messages

This section lists error messages issued during processing along with possible causes and corrective actions to take.

C1F0001E

LOAD FAILURE ON PREVIOUS COMMAND**Reason:**

CA Endeavor SCM was unable to load the program passed to BC1PTMPO for execution. A reason code of 7 is returned by BC1PTMPO

Action:

Resubmit the request, specifying the necessary LOAD library in the STEPLIB statement.

C1G Messages

This section lists error messages issued during processing along with possible causes and corrective actions to take.

C1G0000I

Reason:

Generic message used to display the type of object (DATA SET, ELEMENT, FILE, MEMBER, PATH) followed by the name of the object. For long path and file names, this may span multiple lines.

Action:

None.

C1G0001E

UNABLE TO ALLOCATE PROCESSOR LOAD LIBRARIES FOR SYSTEM *System name*

Reason:

CA Endeavor SCM encountered an allocation error while attempting to allocate the processor load libraries defined for the System identified in the message.

Action:

This message is issued along with an allocation error message. Refer to that message to resolve the problem.

C1G0002E

ERROR OBTAINING MASTER FILE DEFINITION FOR SYSTEM *System name*, ENVIRONMENT *Environment name*

Reason:

An error occurred when attempting to read the System definition for the System identified in the message.

Action:

Make sure the System was properly defined at both Stage 1 and Stage 2.

C1G0003E

OPEN ERR error *ddname/dsname1/dsname2*

Reason:

An OPEN error occurred while attempting to open the DDname (allocated to the System-defined processor load libraries) in the message.

Action:

Refer to the appropriate IBM documentation for your operating System for a list of applicable return codes and their meanings.

C1G0004E

OPEN ERR - *ddname/dsname1/dsname2***Reason:**

Internal error.

Action:

Reexecute the request. If the error occurs again, contact CA Technical Support.

C1G0005S

PROC processor - FND - *ddname/dsname1/dsname2***Reason:**

The processor identified in the message does not exist in either of the processor load libraries defined for the System.

Action:

Make sure that the processor successfully generated and that the System definition does refer to the correct processor load libraries.

C1G0006I

SYMBOLIC SUBSTITUTION:**Reason:**

This is an informational message. It is issued along with message C1G0007I to identify all occurrences of processor symbolic substitution.

Action:

None.

C1G0007I

SYMBOLIC *symbolic* [DEFINED/OVERRIDDEN] BY [PROCESSOR/GROUP]: *symbolic value***Reason:**

Informational message. This message is issued when a processor is loaded for execution. The value of the symbolic may originate from either the default defined in the processor or from a processor group override.

Action:

None.

C1G0008E

NO INPUT/TARGET LIBRARY SPECIFIED FOR TYPE *Element type* - UNABLE TO PERFORM *action* REQUEST

Reason:

An Add, Update or Retrieve request was submitted for one or more Elements associated with the type named in the message, but no user data set was indicated as the location for the input (Add or Update) or output (Retrieve) member.

Action:

Resubmit the request, specifying a user data set name for each Element type that has an Add, Update or Retrieve action in the request data set.

C1G0009I

[ORIGINAL/SUBSTITUTED]: JCL *statement information*

Reason:

Informational message. It is issued as symbolic parameters are substituted during processor execution. The message is issued twice—once with the original JCL statement information and once with the substituted symbolic data.

Action:

None.

C1G0010E

INVALID OR MISSING FOOTPRINT FOR PROCESSOR LOAD MODULE *member name*.

Reason:

A processor was loaded that either contained an invalid footprint or no footprint at all.

Action:

Regenerate the processor.

C1G0011I

PROCESSOR SYMBOLIC SUBSTITUTION OCCURRED -**Reason:**

Informational message. This message is issued when symbolic substitution occurs during processor execution.

Action:

None.

C1G0012W

A PROCESSOR GROUP NAME CHANGE OCCURRED. EXECUTING THE DELETE PROCESSOR FROM GROUP *processor-group-name*.**Reason:**

A processor group switch occurred as a result of the specification of the option PROC GROUP group name on an action. The delete processor of the original processor group is executed prior to executing the generate processor defined in the new processor group, because they may not contain the same output libraries.

Action:

None.

C1G0013E

THE ELEMENT IS NOT FOUND AT STAGE *Stage ID***Reason:**

The Element is not found at the Stage referenced in the message. The requested action cannot be executed.

Action:

Verify the location and the name of the Element specified in the request, correct, and resubmit.

C1G0014E

DATA SET/FILE NOT FOUND

Reason:

The member name in a user data set dsname was not found.

Action:

Verify the request, ensuring that the Element name was correctly specified. If an Add or Update was requested and the TO/FROM option used, check that the TO/FROM member name was specified correctly. Resubmit the request.

C1G0015E

ATTEMPT TO COMMUNICATE BETWEEN TASKS HAS FAILED WITH CODE=*return code-reason code*

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1G0016E

NEW VERSION OPTION IS NOT ALLOWED, THE ELEMENT EXISTS AT TARGET LOCATION

Reason:

You attempted to add the Element using the new version. CA Endeavor SCM rejected the request because it does not permit you to reversion existing Elements.

Action:

Correct the request and resubmit.

C1G0017E

THE SELECTED ELEMENT IS CURRENTLY IN USE BY ANOTHER JOB OR USER. PLEASE TRY AGAIN

Reason:

An action was requested for an Element that another user is currently modifying.

Action:

Retry the action at a later time.

C1G0018E

THE SELECTED ELEMENT IS UNAVAILABLE, SYSTEM MAINTENANCE IS IN PROGRESS**Reason:**

An action was requested for an Element that belongs to a System that is currently undergoing maintenance (for example, UNLOAD processing).

Action:

Retry the action at a later time.

C1G0019E

UNABLE TO IDENTIFY THE TARGET INVENTORY LOCATION FOR THE MOVE ACTION.

SYS: *System name* **SBS:** *Subsystem name* **TYPE:** *type name* **STG:** *Stage ID*

Reason:

The FROM location for the requested Move action is not mapped to a target location in the C1DEFLT5 table. The requested FROM location is indicated in the second part of this message.

Action:

Correct the FROM location specification, or contact CA Technical Support.

C1G0019I

THE MOVE "FROM" LOCATION IS ENV: *Environment*, SYS: *System*, SBS: *Subsystem*, TYPE: *type*, STAGE ID: *Stage ID***Reason:**

Informational message. The MOVE action from location displays.

Action:

None.

C1G0020E

UNABLE TO MOVE PROCESSOR *processor name* TO ANOTHER ENVIRONMENT

Reason:

You attempted to move a processor to an Environment other than the one in which it was created.

Action:

Respecify the Move request.

C1G0021E

INVALID FUNCTION REQUEST FOR BC1PACTN

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1G0022E

ACTION REQUIRES VALID ENDEVOR INVENTORY LOCATION TO BE SPECIFIED

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1G0023W

NO CHANGES DETECTED - SOURCE MANAGEMENT MAY HAVE ALREADY BEEN PERFORMED FOR THIS ACTION

Reason:

No differences between the source and target Elements were detected during ADD, UPDATE, MOVE, or TRANSFER action processing.

Action:

None.

C1G0024E

THE ELEMENT WAS ALREADY PRESENT AT *Stage name***Reason:**

An Add request specified an Element name that already exists at the named Stage.

Action:

Review the action request. Verify that the Element specified for an Add request is the correct one, and modify the request if appropriate. If a different action was intended, correct the request and resubmit.

C1G0025E

THE VERSION NUMBER TO BE ADDED MUST BE GREATER THAN *version number***Reason:**

An Add request specified a new version option that was not greater than the current version number for the specified Element at the entry Stage.

Action:

Correct the request and resubmit.

C1G0026E

NEW VERSION NUMBER MUST BE IN THE RANGE OF 01 TO 99**Reason:**

An Add or Transfer request specified a new version option of 0.

Action:

Correct the request and resubmit.

C1G0027C

XX% BASE STATEMENTS DELETED AND/OR NEW INSERTS EXCEED YY% OF BASE

Reason:

The request resulted in a regression on the base level of the Element specified by deleting XX% of the original statements and/or inserting a quantity of new statements equivalent to YY% of the base level.

Regression occurs when either XX or YY is greater than the maximum permissible level specified in the associated Element type record.

Action:

None. However, check the current version of the Element to make sure that the deletes and/or re-inserts in the current level were intended. If regression occurs frequently for this Element type, contact the CA Endeavor SCM Environment manager to consider increasing the regression threshold.

C1G0028C

XX% PRIOR INSERTS DELETED AND/OR YY% PRIOR DELETES RE-INSERTED

Reason:

The request resulted in a regression on the prior level of the Element specified by deleting XX% of statements inserted and/or re-inserting YY% of statements deleted in previous updates. Regression occurs when either XX or YY is greater than the threshold level specified in the associated Element type record.

Action:

None. However, check the current level to make sure that the deletes and/or re-inserts in the current level were intended. If regression occurs frequently for this Element type, contact CA Technical Support to consider increasing the regression threshold.

C1G0029W

NO ELEMENT SOURCE CHANGES DETECTED

Reason:

An action that normally creates an Element delta level detected no source differences.

Action:

None.

C1G0030E

**UNABLE TO VERIFY FOOTPRINT FOR ELEMENT IN THE [BASE/DELTA/COMPONENT
BASE COMPONENT DELTA/PROCESSOR OUTPUT LIBRARY]****Reason:**

One of the following members was not found while attempting to obtain the footprint from the library: Element base; Element delta; component base; component delta; processor output.

Action:

- If the error is associated with a processor output, regenerate the Element.
- If the error is associated with an Element, delete the Element and restore it from a prior unload tape or archive file.
- If the error is associated with a component list, use the Delete action with ONLY COMPONENT option to delete the component list base and delta, and then regenerate the Element to recreate the component list.

C1G0030I

AT LOCATION; ENV: *Environment*, STG: *Stage ID*, SYS: *System*, SBS: *Subsystem*, TYPE: *type***Reason:**

Informational message. This message is associated with the previous message in the log. It identifies the inventory location.

Action:

None.

C1G0031W

NO CHANGES EXIST AT THIS VVLL OF THE ELEMENT**Reason:**

During source management, no source code changes were found at the version/level specified.

Action:

None. This message is informational only.

C1G0032E

UNABLE TO MOVE ELEMENT - PROCESS RC (*return code*) > THAN THE MAXIMUM ACCEPTABLE RC (*return code*)

Reason:

An error condition detected during the execution of the move process was greater than the maximum RC specified in the MAXRC parameter within this process.

Action:

Review the Execution Report to determine the step and cause of the error. Correct the error and re-execute the request.

C1G0033E

UNABLE TO [MOVE|TRANSFER] ELEMENT - STATUS OF PROCESSOR OUTPUT IS UNKNOWN - ELEMENT WAS RESTORED W/O REPROCESSING

Reason:

A Restore action was performed against the Element indicated in the message, but the Element was not processed.

Action:

Generate the Element in the entry Stage. and retry the Move action. For Transfer actions you can also code the Ignore Generate Failed clause.

C1G0034E

UNABLE TO [MOVE/TRANSFER] ELEMENT - ELEMENT HAS NOT BEEN REGENERATED SINCE LAST SOURCE UPDATE

Reason:

A Move or Transfer action was requested for an Element that was not generated. This can occur when the BYPASS GENERATE PROCESS option was specified on an Add or Update action.

Action:

Regenerate the Element and resubmit the Move or Transfer request. For Transfer actions you can also code the Ignore Generate Failed clause.

C1G0035E

INVALID STAGE SPECIFICATION FOR COPYBACK OPTION**Reason:**

A Generate action was submitted with the COPYBACK option specified. However the Stage specified was not a valid Stage.

Action:

Correct the Stage specification and resubmit the request.

C1G0036E

ONLY \$IMR FUNCTION OF QUERY IS SUPPORTED IN PROCESSORS**Reason:**

Internal error.

Action:

Contact CA Technical Support.

C1G0037E

ILLOGICAL DATE RANGE SPECIFICATION (FROM > TO)**Reason:**

The date range specified is not valid.

Action:

Correct the values or the format of the dates (or both) and try again.

C1G0038E

SYSTEM CANNOT BE SPECIFIED WITHOUT ENVIRONMENT SPECIFICATION**Reason:**

The System name cannot be specified without specifying the Environment name.

Action:

Specify both the Environment and System name on the request.

C1G0039E

ELEMENT NAME, ASSOCIATED WITH THE ELEMENT ALIAS *Element name*, WAS NOT FOUND IN THE CATALOGUE

Reason:

CA Endeavor SCM attempted to access the Element master for the Element associated with this alias and it was not found.

Action:

Contact CA Technical Support.

C1G0040E

THE OBJECT TYPE PARM VALUE MUST BE D, E, EA, FA, OR PA. xx IS INVALID

Reason:

An internal error was detected in a call to the BC1PMSGL subroutine. The object type parm value must be D, E, EA, FA, or PA. xx is invalid.

Action:

Contact CA Technical Support.

C1G0041E

THE OBJECT AREA LENGTH PARM VALUE OF nnnn IS INVALID

Reason:

Internal error. The BC1PLMSG message subroutine was passed an object area. The length of the object found in the first two bytes of the area is zero or invalid.

Action:

Contact CA Technical Support.

C1G0042E

text

Reason:

Member name length of nn, exceeds maximum length allowed of nn.

Action:

Make sure the Element name is correctly specified. If so, check the data set attributes to verify the correct type of data set is specified.

C1G0043E

MEMBER NAME *member name* CONTAINS INVALID OR LOWER CASE CHARACTERS**Reason:**

An error condition was detected while attempting to store a member in a PDS. The name must consist of national standard characters (A-Z, 0-9, #, \$, @).

Action:

Choose a valid member name. If this name is generated by a program in your processor, the program may need to be modified to generate a valid name.

C1G0044E

FOOTPRINT FILE FORMAT IS INVALID, REASON= *reason***Reason:**

The header information in the HFS footprint file is invalid. The reason literal indicates the type of problem encountered.

Action:

Contact CA Technical Support.

C1G0045E

UNABLE TO ACQUIRE STORAGE TO SAVE THIS ENTRY, RESULT= *result***Reason:**

Unable to acquire storage to save this HFS directory entry information. The result literal indicates the type of problem encountered.

Action:

Contact CA Technical Support.

C1G0046E

THE ROOT ELEMENT IS NO LONGER VALID. ELEMENT NOT AT THE LOCATION SPECIFIED IN THE WIP FILE.

Reason:

After the WIP file was built, the ROOT Element is no longer at the location when the WIP file was built. The PDM merge action terminates.

Action:

Rebuild the WIP file then perform the PDM merge again.

C1G0047E

ELEMENT AT TARGET. AN OUT-OF-SYNC CONDITION EXISTS BETWEEN THE ROOT ELEMENT AND THE TARGET.

Reason:

The Element was found at the merge target and is not the same as the Root Element.

Action:

Examine all locations along the map for this Element. Then determine corrective action. To override the out-of-sync condition, specify the SYNC NDVR OUTPUT option. Note, this option will create a change level to bring the Element back to the Root level before creating the merge change levels.

C1G0048E

AN OUT-OF-SYNC CONDITION EXISTS BETWEEN THE ROOT AND THE ELEMENT UP THE MAP.

Reason:

The Element found up the map from the merge target location is not the same as the Root Element.

Action:

Examine all locations along the map for this Element. Then determine corrective action. To override the out-of-sync condition, specify the SYNC NDVR OUTPUT option. Note, this option will first fetch the Element from up the map back to the target location then it will create a change level to bring the Element back to the Root level before creating the merge change levels.

C1G0049E

ELEMENT UPDATED BEFORE THE FETCH BACK TO TARGET LOCATION COMPLETED.**Reason:**

During the PDM merge process, an Element was found up the map and it was in sync with the Root Element. Before the fetch process, that Element was updated. The merge process stopped, because this would have created an out-of-sync condition.

Action:

Examine all locations along the map for this Element, and then determine the corrective action.

C1G0050I

SCAN STOP OPTION ENABLED/DISABLED**Reason:**

An action was initiated from an archive or unload file. This message lists the setting of the SCAN_STOP parameter in the options table.

Action:

None.

C1G0051I

SCAN STOP OPTION DISABLED: INPUT DATA NOT IN LIFO ORDER**Reason:**

An action was initiated from an archive or unload file and the SCAN_STOP option was ENABLED in ENCOPTBL. While reading the archive or unload file CA Endeavor SCM detected that the data was not in LIFO order. CA Endeavor SCM requires the data to be in LIFO order to use this feature. The feature is disabled for the duration of the job.

Action:

None.

C1G0052I

SCAN STOP OPTION DISABLED: AT LEAST ONE SCL STATEMENT CONTAINS A WILDCARD

Reason:

An action was initiated from an archive or unload file and the SCAN_STOP option was ENABLED in ENCOPTBL. While reading the SCL statements for this request, at least one SCL statement contained a wildcard. The option requires that NO WILDCARDS are used. The feature is disabled for the duration of the job.

Action:

None.

C1G0053I

READ FROM ARCHIVE FILE STOPPED AS REQUESTED BY PRODUCT OPTION SCAN_STOP

Reason:

An action was initiated from an archive or unload file and the SCAN_STOP option was ENABLED IN ENCOPTBL. While reading the archive or unload file, CA Endeavor SCM detected that all SCL requests were serviced exactly once. No conflicting parameters were found (C1G0051I/C1G0052I). CA Endeavor SCM closes the archive/unload file (concatenation) as if a physical End Of File was reached.

Action:

None.

C1G0054E

DATASET *name* IS NOT CATALOGUED

Reason:

Error occurred while trying to access the Element's listing dataset. The dataset named in the message was not cataloged.

Action:

The dataset must be cataloged to use the List Listing and Print Option Listing feature. Check the execution log for any related messages.

C1G0055E

DATASET *name* – ALLOCATION FAILURE**Reason:**

An allocation error occurred while trying to access the Element's listing dataset. The dataset name is named in the message.

Action:

Check the log for any related messages.

C1G0056E

LISTING MEMBER *name* NOT FOUND IN DATASET *name***Reason:**

The member does not exist in the dataset. This occurred during the Find Member I/O request while performing the Print Element option listing request.

Action:

The component data is out of sync. Re-generation of the Element will correct its associated output component data.

C1G0057I

LISTING PRINTED FROM DATASET *ds-name* MEMBER *mem-name*.**Reason:**

The output listing file for the Element was printed from the dataset member referenced by this message.

Action:

None. Informational message.

C1G0058E

LISTING MEMBER *member-name* FOUND IN DATASET *dataset-name*; FOOTPRINTS DO NOT MATCH.

Reason:

The footprint in the output listing file for the Element contains information that is not consistent with the current location or date of the Element.

Action:

Verify that the listing member was written for the current level of the selected Element.

C1G0059W

LISTING MEMBER *member-name* FOUND IN DATASET *dataset-name*; HAS NO FOOTPRINT

Reason:

In attempting to verify that the listing matched the current Element, CA Endeavor SCM found that the listing does not contain a footprint.

Action:

Verify that the listing represents the current level of the selected Element.

C1G0060C

LISTING MEMBER *member-name* FOUND IN DATASET *dataset-name*; CANNOT READ FOOTPRINT.

Reason:

The listing member appears to have a footprint; but something is wrong with it.

Action:

Investigate how the listing was obtained, and determine what errors might have occurred in this process.

C1G0060E

ONLY MOVE ACTIONS ARE ALLOWED IN PROMOTION PACKAGES. OTHER ACTIONS WERE FOUND**Reason:**

During cast, validation of the actions in the Promotion Package found actions that are not move actions. Only move actions are valid.

Action:

Edit the Promotion Package to remove any actions that are not move actions.

C1G0061E

THE ENV/STG ON ALL PROMOTION PKG ACTIONS MUST BE EQUAL. MULTIPLE LOCS FOUND:**Reason:**

During cast, validation of the Promotion Package found different from Environment and Stage locations. To be valid, the from Environment and Stage locations for all move actions must be the same.

Action:

Edit the Promotion Package to make sure that all the from Environment and Stage locations for all the move actions are the same.

C1G0062E

SRC LOC1-> ENV: *envir* STG: *Stage-id* SRC LOC2-> ENV: *envir* STG: *Stage-id***Reason:**

This message provides additional information related to message C1G0061E. The LOC2 data shows the location of the first move action that did not match the location of previous move actions.

Action:

Edit the SCL associated with the Promotion Package to ensure all the from Environment and Stage locations are the same.

C1G0064I

PROCESSING STATEMENT #*scl-stmt-num*

Reason:

This identifies which action (SCL statement) in the cast report is associated with the subsequent messages.

Action:

No action required.

C1G0065E

ROOT SPECIFICATION IS DIFFERENT FROM THE ROOT'S CURRENT VVLL.

Reason:

Either the root Element was updated after the WIP file was built, or the specified root VVLL was not the Element's last VVLL. Merge cannot proceed, otherwise the updated root would be out-of-sync.

Note: This error does not occur if the merge target location maps to or is the same as DV1 Element.

Action:

Rebuild the WIP file with the most current VVLL of the root Element or use the target location which maps to or is the same as DV1 Element.

C1G0066C

SRC FOOTPRINT DOES NOT MATCH FOOTPRINT FOUND IN DSN:**PUBLIC.P5736.STG1.LISTLIB MBR: TESTPGM****Reason:**

Informational message.

Action:

None.

C1G0067C

WITH FOOTPRINT ENV: ENV1 SYS: EZSYS SBS: EZSUB ELE: TESTPGM**TYP: PGM STG: 1 VVLL: 0100****Reason:**

Informational message.

Action:

None.

C1G0068E

THE VALIDATE ACTION IS NOT SUPPORTED IN A PACKAGE**Reason:**

The Validate action cannot be included in a Package. It must be executed from a batch job outside of a Package.

Action:

Remove all Validate actions from the Package.

C1G0069E

THE AUTOGEN OPTION IS NOT ALLOWED IN PACKAGES

Reason:

The AUTOGEN option cannot be specified on actions that are included in a Package.

Action:

Execute this action from outside of a Package or remove the AUTOGEN option from all the actions included in the Package.

C1G0070E

THE AUTOGEN OPTION MAY ONLY BE USED IN BATCH

Reason:

The AUTOGEN option cannot be specified on actions you are executing in foreground mode.

Action:

Execute this action within a batch job or remove the AUTOGEN option from all the foreground actions.

C1G0071E

GLOBAL TYPE SEQUENCING MUST BE ENABLED FOR AUTOGEN

Reason:

The AUTOGEN option cannot be specified on actions unless the global type sequencing feature is enabled.

Action:

Refer to the TYPESEQMBR parameter in the C1DEFLT5 table for additional information on how to enable this feature.

C1G0072C

MEMBER NAME *member name* CONTAINS INVALID CHARACTERS AND WILL BE SKIPPED**Reason:**

A caution condition was detected while attempting to add an Element from a member in a PDS. The name contains an invalid character or a wildcard character and the member was not added to Endeavor.

Action:

To add that member from PDS, you have to change its name so that it consists of national standard characters (A-Z, 0-9, #, \$, @).

C1G0072E

GLOBAL TYPE SEQUENCING MUST BE ENABLED – ALTER ACTION TERMINATED**Reason:**

The Alter Action cannot be performed unless the Global Type Sequencing feature is enabled.

Action:

For information on how to enable this feature, see the TYPESEQMBR parameter in the C1DEFLTS table or the scenario article "How to Enable Global Type Sequencing."

C1G0073W

FIELD-NAME COMPARE MASK DOES NOT MATCH DATA VALUE**Reason:**

Warning message. The Alter action specified a mask value that does not match the data in the Element's Master Control File.

Action:

Review the mask value and the Element's data field. Correct and resubmit the Alter statement if appropriate.

C1G0074I

FIELD-NAME COMPARE MASK MATCHES DATA VALUE

Reason:

Informational message. This message informs you that a match was found for the specified from-value.

Action:

None.

C1G0075I

DATA: SEGMENT OF USER DATA COMPARED TO MASK VALUE

Reason:

Informational message. This message displays that portion of the User Data field that was compared to the mask value.

Action:

None.

C1G0076I

MASK: FIELD-NAME MASK VALUE

Reason:

Informational message. This message displays the mask value that was specified for the field.

Action:

None.

C1G0077I

ORIGINAL VALUE: ORIGINAL FIELD VALUE

Reason:

Informational message. This message displays the original contents of the field being altered.

Action:

None.

C1G0078I

REPLACEMENT: *REPLACEMENT FIELD VALUE***Reason:**

Informational message. This message displays the new contents of the field being altered.

Action:

None.

C1G0079I

COMPARE POS: *compare position* REPLACEMENT POS: *replacement position* LENGTH: *replacement length* PAD CHAR: *pad character* | NONE**Reason:**

Informational message. For the Alter User Data action, this message displays: the specified from-position in the user data field where the comparison to the mask value starts; the specified to-position in the user data field where the new text starts to replace the original value; the length of the replacement text; and the pad character if padding occurred or NONE if no padding occurred.

Action:

None.

C1G0080E

THE ALTER ACTION SEARCH OPTION IS NOT ALLOWED IN PACKAGES**Reason:**

Error message. The search option is not allowed in a Package for the Alter action. The Alter action updates an Element wherever it is found, so the target location is not known at the time of the Cast.

Action:

Change SEARCH to NOSEARCH and specify where the Element is to be altered in the FROM location.

C1G0081W

SOME ELEMENT MASTER FIELDS DID NOT MATCH THE SPECIFIED MASK VALUES

Reason:

Warning message. Some of the replace from-values did not match what is currently in the Element record. The corresponding fields will not be updated.

Action:

Review your request and resubmit as appropriate.

C1G0082C

NO ELEMENT MASTER FIELD(S) MATCHED THE SPECIFIED MASK VALUE(S)

Reason:

Caution message. None of the replace from-values matched what is currently in the Element record, therefore the Element record will not be updated.

Action:

Review your request and resubmit it as appropriate.

C1G0083I

ELEMENT MASTER FIELD(S) NOT UPDATED

Reason:

Informational message. Element master record not updated for the action.

Action:

Review your request and resubmit it as appropriate.

C1G0084I

ELEMENT MASTER FIELD(S) SUCCESSFULLY UPDATED

Reason:

Informational message. Element record successfully updated.

Action:

None.

C1G0085I

ELEMENT MASTER FIELD(S) NOT UPDATED BECAUSE 'NOUPDATE' IS IN EFFECT**Reason:**

Informational message. Request included the NOUPDATE ELEMENT option which causes the action to be simulated only but not updated.

Action:

None.

C1G0086E

ALTER FOR generate|retrieve CCID NOT ALLOWED BECAUSE ELEMENT HAS NOT BEEN PREVIOUSLY generated|retrieved**Reason:**

Error message. You cannot Alter the generate or retrieve CCID for an Element that has not been generated or retrieved.

Action:

Review your request and resubmit it as appropriate.

C1G0087E

action name ACTION FAILED BECAUSE SMF RECORDING IS NOT ACTIVE FOR ENVIRONMENT Environment name**Reason:**

Error message. The Alter action requires that SMF activity recording be active for the Environment where the Element resides.

Action:

Turn on SMF activity recording for the Environment using the C1DEFLT5 table parameter SMFACT. For more information about the SMFACT parameter, see the *Administration Guide*.

C1G0103W

PACKAGE BACKOUT DOES NOT SUPPORT THE "IEBCOPY" UTILITY PROGRAM

Reason:

A Package was submitted for execution with the BACKOUT option enabled. However, a processor step that invokes IEBCOPY was encountered. Because IEBCOPY uses nonstandard techniques when updating a partitioned data set directory, BACKOUT information cannot be captured.

Action:

Update the processor, changing the IEBCOPY specification to the CA Endeavor SCM program BSTCOPY.

C1G0110E

THE ELEMENT WAS NOT FOUND AT EITHER *Stage name 1* OR *Stage name 2*

Reason:

A Generate request was made for Element name, but the Element is not present at either Stage. The action was not executed.

Action:

Verify that the Element you want to process is correctly specified in the request. If necessary, resubmit the request. If the Element was correctly specified; then it must first be added.

C1G0111W

TO-FROM NAME (*member name*) IGNORED - USER DATA SET ORGANIZATION IS SEQUENTIAL

Reason:

A request specified a member name to use in the user's source or target data set. However, the source or target data set is not partitioned. The member name specification was ignored.

Action:

None. However, verify that the request specified the source or target data set correctly. If necessary, resubmit the request with the correct data set name.

C1G0112I

Element name vvl DELETED FROM dsname**Reason:**

Informational message. A processor output associated with Element name was deleted from data set dsname.

Action:

None.

C1G0114E

SYSTEM System NOT DEFINED**Reason:**

A request specified a System for which no definition exists in the master file.

Action:

Make sure that the System name was correctly specified in the request. If appropriate, resubmit the request. If a new System must be defined, contact CA Technical Support.

C1G0118C

FOOTPRINT COMPROMISED: field-name field-value**Reason:**

The footprint associated with a base/delta or processor output member was compromised. The reason is given at the end of the message.

Action:

Regenerate the Element if it is a processor output member. If it is a base/delta member, retrieve the Element, delete it, then re-add it.

C1G0118I

FOOTPRINT COMPROMISED: *reason*

Reason:

Informational message. The footprint associated with a base/delta or processor output member was compromised. The reason is given at the end of the message.

Action:

Regenerate the Element if it is a processor output member. If it is a base/delta member, retrieve the Element, delete it, and then re-add it.

C1G0119E

FOOTPRINT COMPROMISED: *field-name field-value*

Reason:

CA Endeavor SCM validated the footprint. This field was in error.

Action:

Regenerate the Element if it is a processor output member. If it is a base/delta member, retrieve the Element, delete it, and then re-add it.

C1G0119W

FOOTPRINT COMPROMISED: *field-name field-value*

Reason:

CA Endeavor SCM validated the footprint. This field was in error.

Action:

None.

C1G0120W

FOOTPRINT VERIFY - UNABLE TO LOCATE ELEMENT USING FOOTPRINT INFORMATION, BUT DATE/TIME MATCHES**Reason:**

During footprint validation, CA Endeavor SCM tried to locate an Element using the Element's ENV/STG/SYS/SUB information. The System and or Subsystem no longer exist in this Environment.

Action:

None. Footprint validation will default to DATE/TIME stamp checking.

C1G0126E

NOT RETRIEVED - NO REPLACE SPECIFIED AND THE ELEMENT WAS FOUND IN THE DATA SET**Reason:**

A Retrieve request for Element name found a member with that name already exists in the target data set dsname.

Action:

Reexecute the request, using a different data set as the destination, or enable replacement of the present member Element name.

C1G0127C

Element name DOES NOT EXIST IN dsname - BYPASSING DELETE**Reason:**

A request for Element name found no such member in data set dsname. CA Endeavor SCM proceeded to execute the next step.

Action:

Make sure that the delete request specified the correct Element name. If necessary, resubmit the request.

C1G0128E

***data set type NOT FOUND IN INCLUDE CHARACTERISTICS TABLE FOR TYPE type name
AT STAGE Stage name***

Reason:

This message is issued when CA Endeavor SCM attempts to expand INCLUDEs but is unable to determine the characteristics based on data set type and language defined for the type identified in the message.

Action:

Make sure that the language is specified correctly on the type definition identified in the message. Also, verify that the LIBENV field in the C1DEFLT5 table is in agreement with the language specified on the type definition.

C1G0129E

***STEP step name RC (return code) EXCEEDS THE MAX RC (max return code) FOR THE
PROCESSOR STEP***

Reason:

The named step in a processor resulted in a return code that is greater than the maximum acceptable return code for that step in the processor definition. CA Endeavor SCM set a "processor failed flag."

Action:

Examine the processor output and messages to determine the cause of the error. Correct the error condition and resubmit the request. If the requested action was Move, a Generate action must be executed prior to submitting a new Move request.

C1G0129S

***STEP step name RC (return code) EXCEEDS THE MAX RC (max return code) FOR THE
PROCESSOR STEP***

Reason:

The named step in a processor resulted in a return code that is greater than the maximum acceptable return code for that step in the processor definition. CA Endeavor SCM set a "processor failed flag."

Action:

Examine the processor output and messages to determine the cause of the error. Correct the error condition and resubmit the request. If the requested action was Move, a Generate action must be executed prior to submitting a new Move request.

C1G0131C

INVALID PARM - *parm name* - DEFAULTING TO EXPAND**Reason:**

An invalid value was specified for the EXPINCL parm during a CONWRITE step in the processor. Valid parms are **Y** and **N** only. The default value of **Y** was used.

Action:

Contact CA Technical Support and verify the specification in the processor step.

C1G0132I

ELEMENT VVLL *vvll* WRITTEN TO DATA SET**Reason:**

Informational message. Element name was successfully written to dsname during processing.

Action:

None.

C1G0134I

ELEMENT FOOTPRINTED IN DATA SET**Reason:**

Informational message. A footprint was created for *Element name* in data set *dsname*.

Action:

None.

C1G0134W

ELEMENT FOOTPRINTED WITH WARNING IN DATA SET**Reason:**

While footprinting a module, CA Endeavor SCM encountered a warning condition.

Action:

See previous messages. Processing continues.

C1G0134E

UNABLE TO FOOTPRINT ELEMENT IN DATA SET

Reason:

CA Endeavor SCM cannot footprint the member identified in the message.

Action:

Contact CA Technical Support.

C1G0135C

ELIB LISTING COMPONENT DATA WAS NOT CREATED THRU CONLIST

Reason:

The CONLIST utility was attempting to create component data for this ELIB output listing. One of the P-to-P operations failed.

Action:

Contact CA Technical Support.

C1G0136W

EXIT PROGRAM *program name* : HFS FILE UPDATES NOT SUPPORTED THROUGH EXITS, UPDATE IGNORED

Reason:

Informational message. HFS file updates are not supported through exits.

Action:

None.

C1G0138E

INVALID EXECUTION PARAMETER - *parm name*

Reason:

A processor parameter was specified that is not valid for the processor associated with the Element in the request. If [PARM] requested a footprint, the object data set was not opened successfully.

Action:

Verify that the required parameter is correctly specified in the processor definition. Contact CA Technical Support to correct the processor definition. Resubmit the request.

C1G0139I

MEMBER DELETED FROM DATA SET**Reason:**

Informational message. A delete processor step successfully deleted member name from data set dsname. However, member name did not contain a footprint in the PDS directory.

Action:

None.

C1G0140S

processor name - csect name ABENDED CODE=return code

Reason:

The program in the processor identified in the message terminated abnormally. The reason for the abend is the indicated return code.

Action:

This message has three parameters:

- *processor name*—The name of the processor that produced the abend code.
- *csect name*—The CSECT name where the abend occurred.
- *return code*—The return code indicating why the job terminated.

Consult the appropriate documentation for the meaning of the return code. The appropriate documentation is a function of the program currently in control when the message was issued. For example, if a COBOL compile produced the message, refer to the COBOL error messages and codes. Correct the condition that caused the abend and resubmit the request.

C1G0141E

SYSTEM *System* REQUIRES A COMMENT TO BE SPECIFIED - REQUEST NOT PERFORMED

Reason:

No comment was specified for the request. The System specified in the request requires a comment.

Action:

Check the request. To see if a System requires a comment, check the System definition using the Display Systems/Subsystems option. If the COMMENT REQUIRED field is YES; then you must always include a comment for Add, Update, Retrieve, and Generate requests.

C1G0142E

SYSTEM *System* REQUIRES A CCID TO BE SPECIFIED - REQUEST NOT PERFORMED

Reason:

No CCID was specified for the request. The System specified in the request requires a CCID.

Action:

Check the request. To see if a System requires a CCID, check the System definition using the Display Systems/Subsystems option. If the CCID REQUIRED field is YES; then you must always include a change CCID for requests that modify source code.

C1G0143I

BEGINNING EXECUTION OF [GENERATE/DELETE/MOVE] PROCESSOR *processor name* OF GROUP *group name*.

Reason:

Informational message. This message is issued immediately prior to processor execution.

Action:

None.

C1G0144I

PROCESSOR *processor name* EXECUTION COMPLETED, HIGHEST PROCESSOR STEP RC WAS *return code*

Reason:

Informational message. This message is issued when processor execution is complete.

Action:

None.

C1G0145E

A [GENERATE|MOVE|DELETE] PROCESSOR IS NOT DEFINED FOR PROCESSOR GROUP *processor group name*

Reason:

No processor was defined for the processor group definition for the Element type and System specified in the request. A processor is usually specified for generate (Add, Update and Generate), delete, and move functions.

Action:

Contact CA Technical Support to verify that the omission of the processor name is intended.

C1G0146W

DELETE PROCESSING COMPLETED. RECOVERABLE ERRORS WERE ENCOUNTERED DURING DELETE PROCESSING

Reason:

The Delete action completed but CA Endeavor SCM encountered one or more recoverable errors. It is possible that the CA Endeavor SCM execution log may contain one or more 'E' level messages. These errors can be ignored.

Action:

None. The Element was deleted.

C1G0147E

THE GENERATE PROCESSOR FOR TYPE *Element type (processor 1)* WAS NOT THE LAST PROCESSOR EXECUTED (*processor 2*)

Reason:

If the last processor to execute was Generate, verify that the Generate processor executed is the same as is associated with the processor group. If they are the same, verify that the Generate date and time is greater than the last Update date and time.

Action:

Generate the Element, and then resubmit the Move or transfer request. If you receive this message for a Transfer request, you can resubmit the request, specifying the IGNORE GENERATE FAILED option. If a valid return code was produced from the generate step and you are still getting this error, make sure that the current processor group is defined at the target of the transfer.

C1G0148E

THE LAST *processor-type* PROCESSOR EXECUTION AT *Stage* FAILED

Reason:

During a Move or Transfer request, CA Endevor SCM checks the results of the most recent processor. The processor return code was greater than the maximum acceptable return code specified in the processor definition, and a "processor failed" flag was set, preventing the action.

Action:

Correct and rerun the failed processor before restarting the action. For Transfer actions you can also code the Ignore Generate Failed clause.

C1G0149E

EXECUTION OF *processor name* TERMINATED - FOOTPRINT IS NOT VALID

Reason:

During execution of [PROCESSOR], CA Endevor SCM encountered a missing or invalid footprint. The step during which the message was issued specified footprint verification (FOOTPRNT=VERIFY). Execution was terminated.

Action:

Submit a Generate request for the Element in order to verify the valid footprints are present for each processor output. The action request that generated this message may be resubmitted.

C1G0150I

dsname(member name)* FOOTPRINT VERIFIED*Reason:**

Informational message. A footprint for member name in library dsname was successfully verified. Footprint verification was specified for the processor that executed.

Action:

None.

C1G0151E

RC - *nnnn* UNABLE TO READ JOB FILE CONTROL BLOCK FOR DDNAME *ddname***Reason:**

A CA Endeavor SCM job attempted to read job file control block data for ddname and was unable to read the required data. Either the requested DD statement was not dynamically allocated, or the DD statement was missing from the JCL stream.

Action:

Examine the Execution Report and note the return code. Refer to the appropriate IBM documentation for your operating System for a listing of applicable return codes and their meanings.

C1G0152E

RC - *nnnn* UNABLE TO OBTAIN DATA SET CONTROL BLOCK FOR THIS DATA SET**Reason:**

A CA Endeavor SCM job attempted to obtain the data set control block for dsname and was unable to read the required data. The required data was either not found on the volume where it is cataloged, or the required volume was not mounted.

Action:

Examine the Execution Report and note the return code. Refer to the appropriate IBM documentation for your operating System for a listing of applicable return codes and their meanings.

C1G0153E

RC - *nnnn* UNABLE TO OPEN *ddname/dsname*

Reason:

A CA Endeavor SCM job was unable to open *dsname*, allocated to *DDname*. The return code [NNNN] was issued by an OPEN macro instruction.

Action:

Examine the execution report and note the return code. Refer to the appropriate IBM documentation for your operating System for a listing of applicable return codes and their meanings.

C1G0154W

***dsname (member name)* NOT FOUND**

Reason:

A CA Endeavor SCM job was unable to locate an entry for the named member in the PDS directory for the named data set.

Action:

None.

C1G0155S

UNKNOWN STOW ERROR *return code:reason code, MEMBER member name, DSN data set name*

Reason:

A STOW macro instruction was issued for the member and data set specified. CA Endeavor SCM was unable to interpret the return code and reason code from the STOW, and may indicate an error condition which requires immediate attention.

Action:

The return codes and reason codes from STOW are documented in the appropriate IBM data management manuals for the release of your operating System and DFP or DFSMS. Check the tables of return codes for recommended IBM corrective action.

If you need CA Technical Support, the following information is required:

- CA Endeavor SCM release and maintenance level.
- Operating System base release and DFP and DFSMS release and maintenance level.
- CA Endeavor SCM action being executed.
- Attributes of the data set against which the error was reported, including all DCB operands, PDSE information if applicable.
- Information related to other PDS System management products in use at your site.

C1G0156S

INSUFFICIENT VIRTUAL STORAGE TO READ/UPDATE DIRECTORY OF *dsname*

Reason:

CA Endeavor SCM was unable to obtain sufficient virtual storage to perform the requested read or update for the PDS directory of data set *dsname*. Either a region specification on a job statement was too small, a TSO logon region size was insufficient, or CA Endeavor SCM was in use in split-screen mode.

Action:

If the error occurred in split-screen mode, revert to a single screen and retry the request. If region size is still insufficient, log on to TSO with a larger region size. If the error occurred during background execution, increase the region size requested on the job statement.

C1G0157E

UNABLE TO DELETE MBR member name/dsname - DDNAME ddname NOT OPEN

Reason:

An error occurred during an earlier processing step in a CA Endeavor SCM job, resulting in a situation where DDname was not allocated when requested.

Action:

Review the Execution Report for the request. Correct the error condition and reexecute this request.

C1G0158C

OUT OF SPACE IN THE DIRECTORY OF *dsname*

Reason:

The PDS directory of the named data set is using all the directory blocks allocated to it. The requested action created a new member in the named data set, but CA Endeavor SCM is unable to create a directory for that member.

Action:

Delete unneeded members from the data set or reallocate the data set, requesting a larger quantity of directory blocks. Resubmit the request.

C1G0158S

OUT OF SPACE IN THE DIRECTORY OF *dsname*

Reason:

The PDS directory of the named data set is using all the directory blocks allocated to it. The requested action created a new member in the named data set, but CA Endeavor SCM is unable to create a directory for that member.

Action:

Delete unneeded members from the data set or reallocate the data set, requesting a larger quantity of directory blocks. Resubmit the request.

C1G0159E

ddname* - UNABLE TO PERFORM I/O REQUEST - DDNAME *ddname* NOT ALLOCATED*Reason:**

An error occurred during an earlier processing step in a CA Endeavor SCM job, resulting in a situation where DDname was not allocated when requested.

Action:

Review the Execution Report for the request. Correct the error condition and reexecute this request.

C1G0161I

PROCESSOR *processor id* NOT EXECUTED BECAUSE OF ERRORS ENCOUNTERED DURING SOURCE MANAGEMENT**Reason:**

The Element type specified for this action executes both a basic and an extended processor. This message indicates that the appropriate extended processor was not executed as a result of errors encountered during the basic processor step.

Action:

Examine the execution report for errors associated with the basic processor for the specified Element type. Correct the errors indicated and reexecute the request.

C1G0162I

SOURCE MANAGEMENT HAS RUN OUT OF SPACE DURING SORT PROCESSING**Reason:**

Informational message which follows C1G0140S when source management runs out of space on the temporary data set C1SORTIO. CA Endeavor SCM uses C1SORTIO when comparing Elements of types that have a COMPARE COLUMN range greater than 4000 characters.

Action:

Allocate a C1SORTIO DD in the JCL of the failing step: C1SORTIO DD
UNIT=SYSDA,SPACE=(CYL,(nnn,nnn)). The allocated data set must be large enough to hold both the old and the new version of the Element.

C1G0164E

MEMBER *member name* ALREADY EXISTS IN DATA SET *dsname*.

Reason:

Internal error.

Action:

Notify CA Technical Support.

C1G0165E

THE *action name* ACTION CANNOT BE PERFORMED - PROC GRP *processor group name* NOT DEFINED FOR TYPE *type name* AT STAGE *Stage ID*

Reason:

The processor group selection program cannot find the identified processor group at the identified Stage.

Action:

Define the processor group for the type. If the action is a Move, verify that the processor group mapping is defined properly and that the target processor group is defined.

C1G0166E

Element name* CANNOT BE PROCESSED. PROCESSOR GROUP *processor group name* IS NOT DEFINED FOR TYPE *type name

Reason:

The processor group identified in the message was not defined for the type identified in the message.

Action:

Define the processor group.

C1G0167E

ELEMENT IS NOT AVAILABLE. IT IS ALREADY "SIGNED-OUT" TO *userid***Reason:**

An action was attempted against the Element identified in the message, but was rejected because the Element was signed out to the user identified in the message.

Action:

If you are authorized to do so, you may specify the override signout option.

C1G0168E

ELEMENT CANNOT BE ADDED BECAUSE IT IS NOT IN "SIGNED OUT" STATUS IN *Environment/Stage***Reason:**

An Add was attempted for an Element but was rejected because the Element exists up the map, at the Environment/Stage specified in the message, where it was not signed out.

Action:

Retrieve the Element, and then resubmit the Add request.

C1G0169E

SIGN-OUT ERROR. DATA SET MISMATCH DETECTED**Reason:**

The Validate DSNAME option was specified for the System to which the Element is being added, and the data set name associated with the previous Retrieve of this Element is not the same as the data set name specified for the Add action.

Action:

Copy the member to the correct data set and resubmit the Add request.

C1G0170E

DSN VALIDATION OPTION IS ACTIVE - ELEMENT MUST BE RETRIEVED PRIOR TO ADD/UPDATE

Reason:

The data set validation option is active for the current System. The Element must be retrieved prior to updating, or the data set and/or member name of the retrieve data set is different than the name of the source data set and/or member.

Action:

Use the Element master display panel to determine the location to which the Element was retrieved. Make sure this matches the name of the source location you are specifying when executing the Add with Update or Update action.

C1G0171I

THE ELEMENT HAS BEEN SUCCESSFULLY SIGNED-IN

Reason:

Informational message. This message confirms the success of the Sign-in action.

Action:

None.

C1G0172W

EXPLICIT SIGN-IN NOT PERFORMED, ELEMENT IS CURRENTLY NOT SIGNED OUT

Reason:

A request was made to explicitly sign-in an Element. However, the Element is not signed-out.

Action:

None.

C1G0173E

EXPLICIT SIGN-IN NOT PERFORMED - SIGN-IN/SIGN-OUT OPTION NOT IN EFFECT FOR SYSTEM *System***Reason:**

The Sign-in/Sign-out action is not supported for the System in which the Element in question resides.

Action:

Sign-in/Sign-out authorization is specified on the System Definition.

C1G0174W

THE FETCHED ELEMENT IS LOCKED BY PACKAGE *Package* AND CANNOT BE SIGNED OUT**Reason:**

Even though SOFETCH=Y was specified in the defaults table, the Element was not signed out, because the Element was reserved by a Package and changing the signout status of a locked Element can cause a failure during Package execution. The action processing continues but the signout status of the Element is not changed.

Action:

None.

C1G0176I

THE ELEMENT HAS BEEN REASSIGNED TO *userid***Reason:**

The Element was signed out to the user ID referenced in the message.

Action:

None.

C1G0178I

member name DELETED FROM THE dsname

Reason:

Informational message. This indicates that the DELETE INPUT SOURCE option was specified when issuing an Add or Update action and the delete was successful.

Action:

None.

C1G0179C

UNABLE TO DELETE Element name FROM THE dsname

Reason:

An Add or Update action was requested with the option DELETE INPUT SOURCE. The Element will not be deleted due to errors previously encountered when attempting to perform the Add or Update action.

Action:

Review messages that precede the C1G0179C message. Correct any errors and retry the action.

C1G0186E

GENERATE FAILURE

Reason:

A request to generate an Element was issued, but the Type is not valid for the Processor Group.

Action:

Verify that the Processor Group is defined for the Type at the Stage that is the target of the Generate action.

C1G0187E

THE ELEMENT WAS NOT FOUND IN STAGE *Stage name***Reason:**

A request to generate an Element was issued but the Element against which the request was issued no longer exists.

Action:

Verify that the Element against which the action is being issued was coded correctly. If the Element name and location information was properly specified (that is, Environment, System, etc.), determine if the Element was archived or deleted while you were attempting to generate the Element.

C1G0189I

DATA SET DELETED**Reason:**

An Add or Update action was requested. The option DELETE INPUT SOURCE was specified. Upon successful completion of the action the source input was deleted.

Action:

None.

C1G0191C

MEMBER *member name* COPY OPERATION COMPLETED WITH WARNINGS, REASON CODE *reason code***Reason:**

BSTCOPY attempted to copy a program object to or from a PDSE load library, and the operation completed with cautionary (return code 8). The reason code is generated by a binder interface module, and is not the actual binder reason code.

Normally, cautionary return codes indicate errors which require immediate attention, and following corrective procedures, usually require rerunning the action that resulted in the failure.

Action:

Other messages may be issued by CA Endeavor SCM (written to C1MSGs DD) or by the binder (written to the batch message log or on the TSO user's terminal). Check other messages issued and follow the corrective action specified.

C1G0191W

MEMBER *member name* COPY OPERATION COMPLETED WITH WARNINGS, REASON CODE *reason code*

Reason:

BSTCOPY attempted to copy a program object to or from a PDSE load library, and the operation completed with warnings (return code 4). The reason code is generated by a binder interface module, and is not the actual binder reason code.

Normally, warning return codes do not indicate serious errors, and may not require serious attention.

Action:

Other messages may be issued by CA Endeavor SCM (written to C1MSGSD) or by the binder (written to the batch message log or on the TSO user's terminal). Check other messages issued and follow the corrective action specified.

C1G0192E

MEMBER *member name* COULD NOT BE COPIED, REASON CODE *reason code*

Reason:

BSTCOPY attempted to copy a program object to or from a PDSE load library, and the operation failed in return code 12. The reason code is generated by a binder interface module, and can be the actual binder reason code.

Action:

Other messages may be issued by CA Endeavor SCM (written to C1MSGSD) or by the binder (written to the batch message log or on the TSO user's terminal). Check other messages issued and follow the corrective action specified.

Normally, error return codes require immediate attention, and following corrective procedures, usually require rerunning the action which resulted in the failure.

C1G0193I

message text

Reason:

This message may accompany C1G0191W, C1G0191C, OR C1G0192E. The message text shown is generated by a binder interface module and is used to assist in diagnosis of errors indicated by the other messages. If no message text is generated by the binder interface module, this message does not appear.

C1G0194E

**ALIAS *alias name* COULD NOT BE STORED FOR MEMBER *member name*, BINDER
RETURN CODE *return code*, REASON CODE *reason code***

Reason:

BSTCOPY attempted to store an alias for a root member and failed. The return code and reason code are generated by a binder interface module, and are not the actual binder return code and reason code.

Action:

Other messages may be issued by CA Endeavor SCM (written to the C1MSG5 DD) or by the binder (written to the batch message log or the TSO user's terminal). Check other messages issued and follow the corrective action specified.

Normally, error return codes require immediate attention, and following the corrective procedures, usually require rerunning the action which resulted in the failure.

C1G0195I

STATEMENT *synstmt number*

Reason:

This message ties together the requests shown in the Syntax Request Report with actions specifying wildcarded location that were not executed during CA Endeavor SCM processing.

Action:

None.

C1G0199W

THE FOLLOWING ELEMENT WAS NOT VALIDATED: *Element name*

Reason:

This component could not be validated. Most likely there is no MCF entry for this Element.

Action:

None.

C1G02001

**ELEMENT ACTION REQUEST PROCESSING COMPLETED, HIGHEST ENDEVOR RC WAS
*return code***

Reason:

Informational message. CA Endeavor SCM completed processing of all requests for Element name. The highest return code encountered during all request processing was return code.

Action:

None.

C1G0201E

NO ACTIONS PERFORMED - SYNTAX STMT *statement*

Reason:

The syntax parsed by the SCL parser contained errors or no actions were included in the SCL input.

Action:

Correct any syntax errors previously printed in the SYNTAX REQUEST REPORT or make sure some actions were specified as input to the parser. If &&ACTION requests were included as input to the SCL syntax parser, make sure a SET ACTION action was specified.

C1G0202I

ACTION *action number* / STMT *synstmt number*

Reason:

This message ties together the requests shown in the Syntax Request Report with the actions actually performed in the Execution Report. Each syntax statement parsed by the SCL syntax parser is assigned a SYNSTMT number. Each action performed is assigned an ACTNUM.

Action:

None.

C1G0203I

action ELEMENT *Element name*

Reason:

This message shows the name against which an action is issued. The action and syntax number precede this message in the Execution Report. The FROM and TO location of the Element is shown in messages following this message.

Action:

None.

C1G0204I

**[FROM|TO] ENVIRONMENT: *Environment name* SYSTEM: *System* SUBSYSTEM:
Subsystem: TYPE: *type name*: STAGE ID: *Stage ID***

Reason:

This message indicates the FROM or TO location of the Element against which an action is performed. The Element name and action precede this message. The information shown in this message is related to the FROM and TO clause specified in the SCL syntax specified as input to the SCL parser. Message C1G0202I indicates the syntax that relates to the action performed.

Action:

None.

C1G0205I

[FROM|TO] [DDNAME|FILE] (*dsname or ddname*) [MEMBER|BLANK] (*member name or blank*)

Reason:

This message indicates the FROM or TO location of the Element against which an action is performed. The Element name and action precedes this message. The information shown in this message is related to the FROM and TO clause specified in the SCL syntax specified as input to the SCL parser. Message C1G0202I indicates the syntax that relates to the action performed.

Action:

None.

C1G0206I

**ACTION ELEMENT RC RC ENVIRONMENT SYSTEM SUBSYSTEM TYPE STAGE TIME
NUMBER NUMBER WRITTEN**

Reason:

This informational message appears as a header on the Action Summary Report. This message indicates the Element against which an action occurred along with return code information. For a description of the Action Summary Report, see the *SCL Reference Guide*.

The first line of this message is message C1G0222I, described later.

Action:

None.

C1G0207I

text

Reason:

This informational message is produced on Execution Summary Report.

Action:

None.

C1G0208E

ELEMENT NOT FOUND FOR SYNTAX STATEMENT *#stmt-number*

Reason:

This message indicates that the Element against which an action was issued was not found.

Action:

Verify that the Element is currently in the Master Control File. If the Element name is not correct, specify the correct Element name and resubmit the request.

C1G0208W

ELEMENT NOT FOUND FOR SYNTAX STATEMENT *#stmt-number***Reason:**

This message indicates that the Element against which an action was issued was not found.

Action:

Verify that the Element is currently in the Master Control File. If the Element name is not correct, specify the correct Element name and resubmit the request.

C1G0209E

TYPE *type* WITHIN SYSTEM *System* HAS NOT BEEN DEFINED AT STAGE 2**Reason:**

An action request was issued against an Element. The Stage 1 type associated with the Element does not have a corresponding Stage 2 type definition. The specified type must be defined at both Stages in the Environment.

Action:

Contact CA Technical Support. The Stage 1 type definition must be modified. Define the associated Stage 2 Element type shown in the message that precedes this message.

C1G0210S

SERIOUS ERROR HAS OCCURRED - PROCESSING WILL BE TERMINATED**Reason:**

The message that precedes this message indicates the serious error that occurred. This message indicates that no additional actions will be executed.

Action:

Review the messages that precede this message, correct the errors, and resubmit this job.

C1G0211I

VERSION *version number* [**LEVEL** *level number*]

Reason:

Informational message for batch Retrieve and Print actions that echoes the input SCL information.

Action:

None.

C1G0212E

INVALID STAGE SPECIFIED

Reason:

The Stage ID specified on the request shown in the message that precedes this message is invalid.

Action:

Specify the proper Stage and retry the action.

C1G0213I

[FROM|TO] ARCHIVE FILE: *ddname*

Reason:

This message indicates the FROM or TO location of the Element against which an action is performed. The Element name and action precedes this message. The information shown in this message is related to the FROM and TO clause specified in the SCL syntax, specified as input to the SCL parser. Message C1G0202I indicates the syntax that relates to the action performed.

Action:

None.

C1G0214S

UNABLE TO DELETE DATA SET**Reason:**

The action was requested but could not complete.

Action:

Review the DSNAMES against which the request is being issued. Make sure that the DSNAMES are in a format supported by CA Endeavor SCM. Correct the data set name and retry the action.

C1G0215E

ERROR ENCOUNTERED WHEN ATTEMPTING TO OPEN DATA SET *dsname***Reason:**

An attempt to open the data set shown in this message failed.

Action:

Review the DSNAMES against which the request was issued. Make sure that the DSNAMES are in a format supported by CA Endeavor SCM. Correct the data set name and retry the action.

C1G0216E

UNABLE TO OPEN THE DATASET**Reason:**

An attempt to open the input data set failed. This error is issued for one of the following reasons: 1) the data set does not exist, 2) the data set is not catalogued, 3) the data set is in use by another user or job, 4) the data set attributes are not valid for use by CA Endeavor SCM.

Action:

Check the conditions listed above. If no problem is found, it was probably in use by another user or job. Retry the action.

C1G0217E

member name NOT FOUND IN dsname

Reason:

An action request was issued requiring members from a data set to be selected, but there were no members in the data set that matched the Element name or name mask specified on the action request.

Action:

Review the DSNAMES against which the request is being issued. Correct the data set name or member name and retry the action.

C1G0218E

LIST ACTION NOT ALLOWED AGAINST SEQUENTIAL *dsname*

Reason:

A List action was issued against a sequential data set. The List action is not supported against sequential data sets.

Action:

Review the DSNAMES against which the request is being issued. The List action is not supported against sequential data sets.

C1G0219I

PROCESSOR IS NOT COMPATIBLE WITH THIS RELEASE. PLEASE REGENERATE

Reason:

Processor listings are not available for view.

Action:

Regenerate the processor.

C1G0220I

action MEMBER *member name*

Reason:

This message shows the name against which an action was issued. The action and syntax number precedes this message in the Execution Report. The FROM and TO location of the member is shown in messages following this message.

Action:

None.

C1G0221I

From/To ELEMENT/MEMBER/PATH/HFSFILE *object-name*

Reason:

Informational message. This message contains the name of the FROM or TO object specified in this action.

Action:

None.

C1G0222I

**PROC NDVR +----- INVENTORY INFORMATION -----+ ACTION
ACTION STMT SCL**

Reason:

This is the heading line that appears on the Action Summary Report. This line indicates the action that was requested, the processor and return codes, the location from where the Element originally existed prior to the action executed, the action performed, the syntax statement number, and the page number within the Execution Report on which the action was executed.

Action:

None.

C1G0223E

TO DDNAME *ddname* NOT VALID FOR PRINT OUTPUT

Reason:

The DDNAME specified in the TO clause of the Print action is not valid.

Action:

For a description of the Print action, see the *SCL Reference Guide*. Correct the syntax and retry the action.

C1G0224E

PRINT ACTION MUST SPECIFY TO FILE OR NULL DESTINATION

Reason:

No DDNAME was specified in the TO clause of the Print action.

Action:

For a description of the Print action, see the *SCL Reference Guide*.

C1G0225S

I/O ERROR ON FILE *ddname* REASON *reason* - ACTION TERMINATED

Reason:

When writing to the DDNAME shown above, an I/O error was encountered. The reason code shown in the message indicates the cause of the problem. Most likely, the file written to is invalid or is full.

Action:

If the file shown in the DDNAME is invalid, specify a valid data set name. If the file is full, increase the space associated with the DSNAME and retry the action.

C1G0226I

[TO|FROM] ENVIRONMENT: *Environment* **SYSTEM:** *System* **SUBSYSTEM:** *Subsystem*
TYPE: *Element type* **STAGE #:** *Stage number*

Reason:

This message appears immediately after the action executed is displayed. This message indicates the FROM or TO location of the Element.

Action:

None.

C1G0227E

UNABLE TO MATCH SYSTEM *System* **IN ENVIRONMENT** *Environment name*

Reason:

The System specified against the action shown in the previous message was not found in the Environment specified.

Action:

Specify a valid Environment and System name. Correct the action request and resubmit the job.

C1G0228E

UNABLE TO MATCH SUBSYSTEM *Subsystem* **IN SYSTEM** *System*

Reason:

The Subsystem specified against the action shown in the previous message was not found in the System specified.

Action:

Specify a valid System and Subsystem name. Correct the action request and resubmit the job.

C1G0229E

TYPE type name NOT DEFINED FOR SYSTEM System

Reason:

The type identified in the message was not found in the System identified in the message.

Action:

Verify that System and type name are correctly specified.

C1G0230W

ELEMENT(S) BYPASSED, FAILED TO SATISFY "WHERE" CLAUSE

Reason:

One or more Elements/members from a selection list did not meet the WHERE TEXT or the WHERE COMP SPEC specifications of a List request.

Action:

Correct the request and resubmit the action.

C1G0231E

ELEMENT(S) FOUND, BUT FAILED TO SATISFY "WHERE" CLAUSE OR VVLL SPECIFIED DOES NOT EXIST

Reason:

All Element or members on a selection list for a List action either did not meet the WHERE GENERATE FAILED, WHERE GENERATE DATE, WHERE CCID OF, OF WHERE PROCESSOR GROUP EQUAL selection criteria, or the version and level specified for the Element do not exist. This message can also appear as a warning.

Action:

Correct the request and resubmit the action.

C1G0231I

text**Reason:**

The text in this message shows the Replace clauses that the Alter action is processing against the Element.

Action:

None.

C1G0231W

ELEMENT(S) FOUND, BUT FAILED TO SATISFY "WHERE" CLAUSE OR VVLL SPECIFIED DOES NOT EXIST**Reason:**

Elements were found that match the naming convention, but due to WHERE clause selection criteria or the VVLL specified, no Elements were selected.

Action:

Verify that the WHERE clause selection criteria and VVLL are correct. If so, no action is required.

C1G0232I

text**Reason:**

The text in this message shows those options that are in effect for the Element against which an action is executed.

Action:

None.

C1G0233E

INVALID RECFM/LRECL/BLKSIZE SPECIFIED FOR DDNAME ddname

Reason:

The ddname specified contains invalid DCB information as related to the action being performed. A subsequent message will contain the data set name.

Action:

Correct the request and resubmit the action. Check the DCB information on the specified data set and correct the error.

C1G0234E

ARCHIVE DDNAME ddname REQUIRES LRECL >= record size

Reason:

The ddname identified in the message contains an LRECL less than the indicated record size. The Transfer, Restore, or Archive actions found the DCB information on the input file contained an LRECL less than the indicated record size. A subsequent message will contain the data set name.

Action:

Specify a valid LRECL associated with the DSNAME shown in the message text and retry the action.

C1G0235E

ARCHIVE DDNAME ddname REQUIRES RECFM TO BE V/VB

Reason:

The ddname specified contains a DCB=RECFM= other than V or VB. When reading or writing to an archive file with the Transfer, Restore, or Archive actions, the RECFM must be either V or VB. A subsequent message will contain the data set name.

Action:

Specify a valid RECFM associated with the DSNAME shown in the message text and retry the action.

C1G0236E

PROCESSING TERMINATED - ENDEVOR RC return code IS GREATER THAN OR EQUAL TO STOP RETURN CODE return code

Reason:

The command SET STOPRC nn specified as input to the SCL run was less than the return code for the executed action. Processing will terminate.

Action:

Correct any errors that caused the STOPRC to be invoked and retry the action.

C1G0236S

PROCESSING TERMINATED - ENDEVOR RC return code IS GREATER THAN OR EQUAL TO STOP RETURN CODE return code

Reason:

The command SET STOPRC nn specified as input to the SCL run was less than the return code for the executed action. Processing will terminate.

Action:

Correct any errors that caused the STOPRC to be invoked and retry the action.

C1G0237I

[TO|FROM] ENVIRONMENT: Environment name SYSTEM: System SUBSYSTEM: Subsystem TYPE: Element type

Reason:

This informational message appears immediately after the action being executed is displayed. This message indicates the FROM or TO location of the Element.

Action:

None.

C1G0238E

LIBRARY TYPE NOT SUPPORTED IN THIS SYSTEM

Reason:

The CA Endeavor SCM interface to Librarian and Panvalet was not installed at your site. An attempt to access either library type through a CA Endeavor SCM request produces this message.

Action:

Contact CA Technical Support if required.

C1G0239E

NO MATCH FOR Element type Element name IN ARCHIVE FILE ddname

Reason:

An attempt was made to restore or transfer an Elements from an archive file. The criteria specified (Environment, System, Subsystem, Stage or type) did not match the information found on the file.

Action:

Verify that the correct information was specified for this request. Check to make sure the correct archive file was specified in the JCL.

C1G0240I

BEGINNING COPY TO SOURCE OUTPUT LIBRARY

Reason:

This informational message appears immediately before the source output management processing of CA Endeavor SCM begins.

Action:

None.

C1G0241I

COPY TO SOURCE OUTPUT LIBRARY COMPLETED. HIGHEST STEP RC WAS return code

Reason:

This informational message appears immediately after the completion of the source output management. The message indicates the highest return code (RC).

Action:

None.

C1G0242I

BEGINNING DELETE FROM SOURCE OUTPUT LIBRARY

Reason:

This informational message appears immediately before the delete processing from the source output library begins.

Action:

None.

C1G0243I

DELETE FROM SOURCE OUTPUT LIBRARY COMPLETED. HIGHEST STEP RC WAS return code

Reason:

This informational message appears immediately after the completion of the source output management. The message indicates the highest return code (RC).

Action:

None.

C1G0244C

CANNOT COPY BACK ELEMENT AT ENV:Environment nameSTG:Stage ID SYS:System name SUB:Subsystem name TYPE:type name

Reason:

This message appears in combination with the next message, C1G0245C.

Action:

None.

C1G0245C

OCCURRENCES FOUND AT LOWER STAGE(S) WHICH DID NOT PASS THE "WHERE" SELECTION CRITERIA

Reason:

This message appears with the previous message, C1G0244C. These messages are issued when a Generate with copyback attempts to copyback an ineligible Element.

Action:

Verify the WHERE selection criteria and the Element you wish to copyback.

C1G0246I

PROCESSOR processor name LOADED FROM dsname

Reason:

Informational message. This message is issued when a processor is first loaded for execution.

Action:

None.

C1G0247I

FOOTPRINT: ENV: Environment SYS: System SBS: Subsystem ELM: Element TYPE: type STG NBR: Stage number

Reason:

Informational message. This message identifies the footprint of the processor that was just loaded.

Action:

None.

C1G0248I

VER: vvlI DATE: date/time

Reason:

Informational message. This message identifies the version and level, date and time portion of the footprint of the processor that was just loaded.

Action:

None.

C1G0249I

Processor JCL statement text

Reason:

Informational message. The first time a processor is loaded, each statement in the processor JCL is printed out.

Action:

None.

C1G0250E

MEMBER NAME IS TOO LONG FOR THIS TYPE OF DATA SET

Reason:

An action was requested that involved writing an Element name of greater than 8 characters to a library that only supports 8-character names.

Action:

Correct the library specification.

C1G0251E

XFER NOT ALLOWED. ENV/SYS/SUB/ELM/STG THE SAME FOR SOURCE AND TARGET

Reason:

Transfer action was requested that specified the same source and target locations.

Action:

Correct the source and/or target location specifications.

C1G0252E

EXCEEDED AVAILABLE PAM I/O MODULES (C1PIPAMX)

Reason:

This message is issued when more than 16 Panvalet libraries are opened simultaneously.

Action:

Reduce the number of open libraries and resubmit the action.

C1G0253E

ERROR ON DATA SET VALIDATION FOR DDNAME ddname

Reason:

The data set indicated in the FOOTPRINT clause is not a valid data set type.

Action:

Specify a data set that is a PDS, CA Librarian, or CA Panvalet file, or a sequential data set.

C1G0254E

ERROR ON FOOTPRINT VERIFICATION FOR MEMBER

Reason:

The verification of the footprint for the member specified failed. Either the footprint cannot be found or it contains incorrect data.

Action:

Contact CA Technical Support.

C1G0255E

OPEN FAILED DURING FOOTPRINTING FOR DDNAME ddname

Reason:

An attempt to open the data set specified failed.

Action:

Refer to the appropriate IBM documentation for your operating System for a list of applicable return codes and their meanings.

C1G0256C

MEMBER member-name NOT FOUND IN LIBRARY SPECIFIED**Reason:**

The member just loaded cannot be found in the FOOTPRINT data set specified.

Action:

Delete the member from the Environment (using the Delete action) and reload the member using the correct FOOTPRINT library.

C1G0256E

MEMBER member-name NOT FOUND IN LIBRARY SPECIFIED**Reason:**

The member just loaded cannot be found in the FOOTPRINT data set specified.

Action:

Delete the member from the Environment and reload the member using the correct FOOTPRINT library.

C1G0257E

HMASPZAP SEGMENTS NOT AVAILABLE, 5 REQUIRED**Reason:**

The HMASPZAP record does not contain the required number of segments to apply the footprint. At least 5 segments are required.

Action:

None.

C1G0258C

CAUTION: THE PROCESSOR OUTPUTS HAVE BEEN BACKED OUT FOR ELEMENT BY PACKAGE Package id**Reason:**

Issued when Element is retrieved, but outputs are backed out.

Action:

None.

C1G0259E

NO ESD RECORD FOUND IN DATA SET SPECIFIED

Reason:

The data set specified in the FOOTPRINT clause contains no ESD record or there is no name associated with the ESD record. At least one ESD record must exist in order for footprinting to occur. The data set may contain invalid data.

Action:

Contact CA Technical Support.

C1G0259W

NO ESD RECORD OR ESD HAS NO NAME

Reason:

This object module contains no ESD record or the ESD entry name is blank.

Action:

None.

C1G0260E

CLOSE FAILED FOR DDNAME ddname

Reason:

An attempt to close the data set related to the DDname shown failed.

Action:

Refer to the appropriate IBM documentation for your operating System for a list of applicable return codes and their meanings.

C1G0261E

STOW FAILED DURING FOOTPRINTING FOR MEMBER

Reason:

An attempt to stow the footprint in the data set directory, for this member, failed.

Action:

Contact CA Technical Support.

C1G0262E

THE ELEMENT WITH TYPE type name NOT FOUND AT ENV: Environment name STG: Stage ID SYS: System name SBS: Subsystem

name

Reason:

The Element is not associated with the named type in the System/Subsystem and at the Environment/Stage named in the message.

Action:

Make sure that you have specified the Element name correctly. Then resubmit the request.

C1G0263E

ENV: Environment name STAGE: Stage ID IS NOT DEFINED IN CUSTOMER DEFAULTS TABLE

Reason:

The Environment and Stage named in the message is not defined in the C1DEFLT5 table.

Action:

Make sure you have specified the Environment and Stage names correctly. Define them if necessary, and then resubmit the request.

C1G0264E

THE action name ACTION CANNOT BE PERFORMED. A VALID PROCESSOR GROUP CANNOT BE FOUND. REASON=reason code

Reason:

The action identified was not completed for the Element identified because CA Endeavor SCM could not identify the appropriate processor group to be used for the action or the processor group identified could not be located. The reason code contains one of the following values:

4-Parameter list error.

8-Parameter list error.

12-Parameter list error.

16-Element type record was not found.

20-The NEXT PROCESSOR GROUP record was not found in the MCF.

24-Internal processing error.

32-A processor group record was not found in the MCF.

Action:

For reason codes 4, 8, 12 and 24, contact CA Technical Support. For reason code 16, verify that the Element type record associated with the Element is defined in the MCF at the target Environment. For reason code 20, verify that the next processor group identified in the processor group currently assigned to the Element is defined in the next Stage of the map. For reason code 32, verify that the processor group to be assigned to the Element is defined in the MCF. Refer to the matrix titled "Impact of Actions on Processor Group Selection" in the Action Processing chapter of the &U\$ENUSR. to determine how CA Endeavor SCM selects processor groups.

C1G0265I

PROCESSOR GROUP processor group name FOR THIS ELEMENT WAS OBTAINEDFROM text

Reason:

Informational message. The text at the end of the message identifies where the processor group selection program found the named processor group.

Action:

None.

C1G0266E

AN UNRECOVERABLE ERROR OCCURRED DURING PROCESSOR GROUP SELECTION**Reason:**

An error occurred in the routine that determines the processor group that is used with the current action. Action processing is terminated.

Action:

Review the Execution Report for any other error messages immediately preceding C1G0266E. Follow the corrective actions indicated in those messages. If there are no other messages, contact CA Technical Support.

C1G0267E

**ENVIRONMENT/STAGE MAP RECORD WAS NOT FOUND FOR ENVIRONMENT
Environment_name STAGE Stage_id****Reason:**

The \$IMR call to locate the map information for the Environment and Stage Identified failed. The current processing is terminated.

Action:

Check the C1DEFULTS table used to verify that the Environment specified is correctly defined. Retry the action. If the problem persists, contact CA Technical Support.

C1G0268E

**ELEMENT RECORD WAS NOT FOUND FOR ELEMENT INENV: env SYS: sys SBS: sbs
STAGE: Stage****Reason:**

The Master Control File definition for the Element identified was not found.

Action:

Use the CA Endeavor SCM display Element dialog to verify the Element identified is found at the location identified.

C1G0269W

**ELEMENT IN ENV: Environment name SYS: System name SBS: Subsystem name TYPE:
type name STG: Stage idStage ID NOT VALIDATED**

Reason:

You executed the LIST ELEMENT command with the "build with components" clause. CA Endeavor SCM built an SCL component for a related Element component which was not valid when built into the Element's component list using CONRELE.

Action:

None.

C1G0270E

THE PREVIOUS \$IMR ERROR TERMINATED action_name PROCESSING

Reason:

A \$IMR error occurred while performing the processing needed for the action identified. A previous \$IMR error message was issued to identify the error.

Action:

For more information, see the \$IMR message that immediately precedes message C1G0270E.

C1G0271W

**"BYPASS GENERATE" WAS NOT HONORED BECAUSE THE MOVE PROCESSOR WAS
USED FOR THE TRANSFER ACTION**

Reason:

The Transfer action specified the BYPASS GENERATE PROCESSOR option but the processor used was the move processor. The move processor execution cannot be bypassed.

Action:

None. Remove the BYPASS GENERATE PROCESSOR option to eliminate the message. Also verify that the correct processor group is selected or verify that the correct processor type is specified on the type record for the Transfer action.

C1G0272C

THE *ddname* DD STATEMENT IS MISSING**Reason:**

This DD statement is missing from the JCL. As a result, some of the output may be suppressed.

Action:

If necessary, add this DD statement to the JCL and rerun the job.

C1G0272E

THE *ddname* DD STATEMENT IS MISSING**Reason:**

A CA Endeavor SCM action referred to a DD statement that either was not found in the execution JCL or was not allocated to the TSO session. This error can also occur if a data set is dynamically allocated and the System limit for dynamically allocated data sets has been exceeded. Action processing is terminated.

Action:

Add the required DD statement to the JCL or allocate the DD statement to the TSO session and reinvoke the action. If the *ddname* refers to a dynamically allocated data set, *SYSnnnnn*, try adding *DYNAMNBR=1500* to the EXEC statement.

C1G0272W

THE *ddname* DD STATEMENT IS MISSING**Reason:**

This DD statement is missing from the JCL.

Action:

If necessary, add this DD statement to the JCL and rerun the job.

C1G0273E

THE ACTION WAS TERMINATED BECAUSE OF AN ERROR READING DDNAME *ddname*

Reason:

An I/O error occurred reading the file identified by *ddname*. The Restore or Transfer action was terminated.

Action:

Verify that the *ddname* identified is correctly specified in the JCL. Also refer to any error messages that may appear in the JES job log. If the data set was created by Archive then verify that the Archive action completed successfully.

C1G0274E

A PREVIOUS INVENTORY MGR (IMR) ERROR OCCURRED DURING THE function FUNCTION CALL

Reason:

An internal error occurred while attempting to perform an inventory management request. This message indicates if the problem is related to the LNAME, REGISTER, or REMOVE function.

Action:

Contact CA Technical Support.

C1G0275I

THE "OVERRIDE SIGNOUT" OPTION IS IN EFFECT. ELEMENT IS CURRENTLY SIGNED OUT TO userid

Reason:

The Element identified was signed out to the user specified. The action specified the OVERRIDE SIGNOUT option. This message informs the user that signout status was overridden. Action processing proceeds normally.

Action:

None.

C1G0276S

**AN abend_code ABEND OCCURRED IN module_name DURING action_name
PROCESSING**

Reason:

CA Endeavor SCM intercepted an ABEND in the module identified while executing the action specified. Processing is immediately terminated with a return code of 20.

Action:

Retry the action. If the problem persists then contact CA Technical Support.

C1G0277E

action PROCESSING TERMINATED BECAUSE OF THE PREVIOUS ERROR

Reason:

An unrecoverable error occurred while performing the action identified. CA Endeavor SCM stopped processing the action.

Action:

See C1MSG51 output for any other E or S level messages and take the actions necessary to correct that error.

C1G0277I

action PROCESSING TERMINATED BECAUSE OF THE PREVIOUS ERROR

Reason:

Informational message. Review previous messages for the details of why this action failed.

Action:

None.

C1G0278E

THE ARCHIVE RECORD SIZE (size) IS GREATER THAN THE ARCHIVE BUFFER(size)

Reason:

The length of the record that you want to write to the archive data set is greater than the length of the archive data set buffer.

Action:

Contact CA Technical Support.

C1G0279E

ACTION BYPASSED BECAUSE OF A PREVIOUS ERROR WRITING TO DD ddname

Reason:

An error occurred in a previous List action that was writing output to the file identified. In order to prevent subsequent errors or incorrect output processing of this List action is bypassed.

Action:

For the previous List action error, see the C1MSG51 data set. Correct the error and resubmit the job.

C1G0280I

ELEMENT AT LOCATION Environment/Stage ID/System name/Subsystem name/type name SELECTED FOR PROCESSING

Reason:

Informational message. The Element was selected for processing.

Action:

None.

C1G0281E

STAGE ID AND STAGE NUMBER ARE MUTUALLY EXCLUSIVE**Reason:**

You have coded a WRITE SCL statement in a CONWRITE job step that specifies both a Stage ID and a Stage number. These options are mutually exclusive.

Action:

Respecify the SCL with either option, but not both.

C1G0282E

PARAMETER parameter IS REQUIRED FOR THIS ACTION**Reason:**

The parameter specified in the message is required for a requested action, but was omitted from the action request.

Action:

Respecify the request, including the required parameter.

C1G0283E

PARAMETER parameter MAY NOT BE WILDCARDED**Reason:**

The parameter identified in the message was specified using a wildcard. This syntax is not valid.

Action:

Respecify the request, providing an explicit specification for this parameter.

C1G0284E

"TO DDNAME" AND "TO PROGRAM" ARE MUTUALLY EXCLUSIVE**Reason:**

You have specified both a DDname and a program name as the targets for CONWRITE output. These options are mutually exclusive.

Action:

Respecify the request with either parameter.

C1G0285E

UNABLE TO DETERMINE OUTPUT DESTINATION

Reason:

CA Endeavor SCM cannot determine the output destination from the CONWIN statement provided.

Action:

Correct the CONWIN statement and resubmit the request.

C1G0286E

ATTEMPT TO LOAD I/O PROGRAM program name FAILED

Reason:

CA Endeavor SCM failed to load the user program named in the CONWRITE step of the processor.

Action:

Check the CONWRITE step of the processor, making sure that the STEPLIB specification points to the library containing the program load module.

C1G0287I

I/O PGM MESSAGE: user-defined message text

Reason:

The message returned from the I/O program when it returns a return code of 4.

Action:

Act on the message as necessary.

C1G0287E

I/O PGM MESSAGE: user-defined message text

Reason:

The message returned from the I/O program when it returns a return code of 8.

Action:

Act on the message as necessary.

C1G0288E

AN INVALID RETURN CODE, X "return code", WAS RECEIVED FROM THE USER PROGRAM
program name

Reason:

The user exit program specified in the TO PROGRAM statement in CONWRITE returned the return code identified. This return code is not expected by CONWRITE. This terminated processing of the current WRITE ELEMENT statement.

Action:

Contact CA Technical Support to identify why the user program is returning the incorrect return code. Correct the user program, and then resubmit the action.

C1G0289E

ATTEMPT TO COMMUNICATE BETWEEN TASKS HAS FAILED WITH CODE = returncode

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1G0290E

**ALLOC=/MONITOR=value WAS INCORRECTLY SPECIFIED IN PROCESSOR
processor_name**

Reason:

The ALLOC= or MONITOR= processor keyword contained an incorrect value in the processor identified in the message. The valid specifications are ALLOC=LMAP|PMAP|STD and MONITOR=COMPONENTS.

Action:

Correct the named processor and re-execute the action.

C1G0291E

TYPE type name MUST HAVE AN LRECL OF AT LEAST 80 TO SUPPORT RECFM=U (LOAD MODULES)

Reason:

CA Endeavor SCM detected that the Element to be added or updated was a load module. The type definition identified for the Element specified a record length of less than 80. The type definition record length must be at least 80 to support load modules.

Action:

Correct the named type definition and re-execute the Add or Update action.

C1G0292E

PROCESSOR GROUP group name USES THE MOVE PROCESSOR FOR A TRANSFER BUT THE ELEMENT NAME HAS CHANGED

Reason:

The named processor group specifies that the move processor is used by the Transfer action. The Transfer action also specifies that the FROM Element is renamed at the TO location. This combination is not supported by CA Endeavor SCM. If you want to use the move processor on the Transfer action, then the FROM Element name cannot change.

Action:

Either update the processor group definition so that the generate processor is used for the Transfer action or do not rename the FROM Element at the TO location.

C1G0293E

MEMBER NOT FOUND IN DATA SET FOR ADD/UPDATE ACTION

Reason:

The specified input member used for the Add or Update action was not found in the data set identified.

Action:

Verify that the FROM data set and member are correctly specified on the Add or Update action. Resubmit the action request after the correct data set name and/or member name are identified.

C1G0293W

MEMBER NAME TRUNCATION OCCURRED**Reason:**

An Element with a name greater than eight characters was added to an Element type with a PDS Source Output Library. The Element name was truncated to eight characters when written to the Source Output Library.

Action:

You may want to verify that Elements with names of eight characters or more have not been written to the PDS source Output Library.

C1G0294E

LISTING MEMBER COULD NOT BE FOUND**Reason:**

The CONLIST processor program did not locate the specified listing member in the specified data set. The listing data set is identified by the C1LLIBI DD statement. This message is issued when the Copy or Print parameters are specified.

Action:

Verify that the listing member is present. You may have to regenerate the Element to recreate the listing.

C1G0294C

LISTING MEMBER COULD NOT BE FOUND**Reason:**

The CONLIST processor program did not locate the specified listing member in the specified data set. The listing data set is identified by the C1LLIBI DD statement. This message is issued when the DELETE parameter is specified.

Action:

None is necessary. The delete function is bypassed but a return code of 4 is issued.

C1G0295C

BYPASSING DELETE BECAUSE MEMBER DOES NOT EXIST IN DATA SET

Reason:

CA Endeavor SCM attempted to delete a member from the data set, but the member does not exist. Processing continues.

Action:

None. You may want to verify that the names of the data sets in the delete processor are correct.

C1G0295W

BYPASSING DELETE BECAUSE MEMBER DOES NOT EXIST IN DATA SET

Reason:

CA Endeavor SCM attempted to delete a member from a data set, but the member does not exist. Processing continues.

Action:

None. You may want to verify that the names of the data sets in the delete processor are correct.

C1G0296E

THE OUTPUT DATA SET LRECL (record length), IS LESS THAN THE TYPE DEFINITION LRECL OF (type length)

Reason:

The user-specified data set on the Retrieve action or the output data set specified with the data set specified with the CONWRITE utility has a record length that is less than the Element record length as defined in the Element type record. CA Endeavor SCM will not write the Element to the output data set to avoid potential truncation of the Element source.

Action:

Select another data set for the retrieve action or increase the LRECL of the current data set to avoid truncation of the output file.

C1G0296W

THE OUTPUT DATA SET LRECL (record length), IS LESS THAN THETYPE DEFINITION LRECL OF (type length)**Reason:**

The user-specified data set on the Retrieve action or the output data set specified with the data set specified with the CONWRITE utility has a record length that is less than the Element record length as defined in the Element type record. CA Endeavor SCM writes the Element to the output data set but the output records may be truncated.

Action:

If the Element records can be truncated without causing subsequent problems, then the warning message can be ignored. Otherwise, change the output data set to one that supports the entire output record length.

C1G0297I

ELEMENT SUCCESSFULLY PROCESSED BY USER PROGRAM program name**Reason:**

Informational message. CONWRITE successfully processed the Element, and passed it to the user program specified in the WRITE ELEMENT TO PROGRAM statement.

Action:

None.

C1G0298E

AN OUTPUT DDNAME WAS NOT DEFINED IN THE PROCESSOR FOR CONWRITE PROCESSING**Reason:**

The current processor step executes the CONWRITE utility and CONWRITE did not locate the output DD name. CONWRITE immediately stopped execution.

Action:

Contact CA Technical Support to update the current processor with the appropriate CONWRITE output DD statement. For information on defining the CONWRITE output DD statement, see the Extended Processors Guide.

C1G0299I

THE CONWRITE PARAMETER WAS NOT SPECIFIED OR IS INVALID. DEFAULTING TO "EXPINCL(N)"

Reason:

The current processor step executes the CONWRITE utility but the EXEC statement did not contain a PARM= statement or the PARM= statement was invalid. CONWRITE processing continues without expanding INCLUDE statements.

Action:

If the default value of EXPINCL(N) is not appropriate, then contact CA Technical Support to update the processor. If the default value is appropriate then ignore the message.

C1G0300S

\$COMP3 - INVALID REQUEST CODE

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1G0301E

RESULT AREA NOT LARGE ENOUGH FOR COMPRESSION RESULTS

Reason:

Internal error. Variable blocked target file's record length is too small for the record being written.

Action:

Copy current file over to a new data set with a VB record length of 259 or greater.

C1G0302E

RESULT AREA NOT LARGE ENOUGH FOR DECOMPRESSION RESULTS

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1G0303S

\$COMP3- TBL#RUTN - INVALID REQUEST CODE

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1G0304E

UNABLE TO INITIALIZE STORAGE

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1G0305E

UNABLE TO ACQUIRE STORAGE

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1G0306E

\$COMP3 - REQUEST MISSING STORAGE ANCHOR ADDRESS

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1G0307E

§COMP3 EYE-CATCHER IS MISSING FROM FILE TO BE DECOMS

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1G0308I

§COMP3 COMPRESSION RESULTS: IN=number of bytes, OUT=number of bytes, RATIO=ratio:1

Reason:

Used for diagnostic purposes.

Action:

Contact CA Technical Support.

C1G0309I

§COMP3 DECOMPRESSION RESULTS: IN=number of bytes, OUT=number of bytes, RATIO=1:ratio

Reason:

Used for diagnostic purposes.

Action:

Contact CA Technical Support.

C1G0310E

CONWRITE PROCESSING OF THIS ELEMENT TERMINATED BECAUSE OF A §SMRERROR

Reason:

§SMR returned an unexpected return code while CONWRITE was writing the identified Element. This terminated CONWRITE processing.

Action:

For any additional error messages and perform the corrective action identified in the messages, see the CA Endeavor SCM execution log. If there are no additional messages, contact CA Technical Support.

C1G0311I

CONWRITE OUTPUT DATA SET IS SEQUENTIAL. THE TO"MEMBER" NAME IS IGNORED**Reason:**

The WRITE ELEMENT statement in CONWRITE contained a TO MEMBER keyword. The output data set identified is a sequential data set. CONWRITE will write the Element but ignore the MEMBER statement.

Action:

If the output data set is supposed to be a partitioned data set, then contact CA Technical Support to update the processor definition. If the output data set is supposed to be a sequential data set, then no action is necessary.

C1G0312E

A CONWIN PARSE ERROR OCCURRED. THE REMAINING CONTROL STATEMENTSWILL BE SYNTAX CHECKED ONLY**Reason:**

CONWRITE detected a syntax error in CONWIN DD statement input. This terminated processing of This terminated processing of the current statement. If any additional WRITE ELEMENT statements remain in the CONWIN DD statement, they are syntax-checked but NOT executed. The CONWRITE step terminates with a return code of 12.

Action:

Contact CA Technical Support to correct the WRITE control statements that have the error.

C1G0313W

THE OUTPUT DATA SET LRECL OF (record length), IS GREATER THAN THE TYPE DEFINITION LRECL OF (type length)**Reason:**

The user-specified data set on the RETRIEVE action or the output data set specified with the CONWRITE utility has a record length that is larger than the record length associated with the Element type record. When CA Endeavor SCM writes the Element to the data set it may pad the output records with spaces.

Action:

If the output records can be padded with spaces with no adverse affects then the message can be ignored. Otherwise, specify an output data set that has a record length of sufficient size to hold the Element records.

C1G0314E

THE INPUT DATA SET LRECL OF (record length), IS GREATER THAN THE TYPE DEFINITION LRECL OF (type length)

Reason:

The user specified data set on the Add or Update action has a record length that is larger than the record length associated with the Element type record. Adding or updating the Element may result in truncated records. The action is terminated.

Action:

Add or update the Element from a data set that is at least as large as the type record length identified in the message.

C1G0315W

DATA SET IS A [PANVALET/LIBRARIAN] DATA SET. TYPEDEFINITION LRECL OF (type length) SHOULD BE 80

Reason:

The Add or Update action specified either a CA Librarian or CA Panvalet data set as the FROM location but the Element type definition indicated that the Element length is not 80. 80 is the standard size of members that are stored in CA Panvalet or CA Librarian data sets.

Action:

Verify that the Element type record has the correct value for the maximum record length. If the value is correct you can ignore the message. Otherwise, update the Element type record with the correct value.

C1G0316E

COMPLIST AND EXPAND INCLUDES OPTIONS ARE MUTUALLY EXCLUSIVE

Reason:

Both the COMPLIST and EXPAND INCLUDES options were specified with the CONWRITE command

Action:

Remove either the COMPLIST or the EXPAND INCLUDES option from the CONWRITE command and reenter the command.

C1G0317I

COMPONENT LIST FOR ELEMENT AT LOCATION *Environment name/Stage ID/System name/Subsystem name/type name* SELECTED FOR PROCESSING

Reason:

The CONWRITE command is writing the component list for the specified Element.

Action:

None.

C1G0318E

CONWRITE PROCESSING OF COMPONENT LIST FOR THIS ELEMENT TERMINATED BECAUSE OF A \$SMR ERROR

Reason:

The CONWRITE command processing of the component list terminated.

Action:

Read the following SMR message to find out more about the problem.

C1G0319W

OUTPUT DATA SET LRECL record length IS BELOW THE MINIMUM ALLOWABLE LRECL SIZE OF record length

Reason:

The user output data set specified with the CONWRITE utility when writing component list records has a record length that is less than the minimum component list record length. CA Endeavor SCM writes the component list records to the output data set but the output records may be truncated.

Action:

If the component records can be truncated without subsequent problems, then you can ignore the message. Otherwise, change the output data set to one that supports the entire output record length

C1G0320E

CONCOMP1 COMPRESSION EXCEEDED MAXIMUM ALLOWABLE COMPRESSED RECORDSIZE (255)

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1G0321E

"MEMBER" AND "HFSFILE" SYNTAX ARE MUTUALLY EXCLUSIVE

Reason:

Both the MEMBER and HFSFILE parameters are coded in the SCL. They are mutually exclusive.

Action:

Determine if you are dealing with a PATH/HFS file or a DATA SET and MEMBER. Correct the SCL accordingly.

C1G0322S

FAILURE TO OPEN FILE file name

Reason:

Unable to open JOURNAL file.

Action:

Review previous CA Endeavor SCM messages and the JES messages for details.

C1G0323W

ELEMENT IS NOT REFERENCED IN ACMQ**Reason:**

The Element specified in the PRINT EXPLODE action is not referenced in ACMQ. There can be two possible reasons for this.

- The specified Element does not exist in the CA Endeavor SCM inventory.
- An existing Element does not have any input components and the specified instance if the Element is not used as an input component in any other component list.

ACMQ only references input components.

Action:

Verify that the Element name and inventory location are correctly spelled and that the Element has a component list with input components.

C1G0330E

BLDL RETURNED AN "OUTSIDE EXTENT" CONDITION FOR MBR member name IN data set name**Reason:**

The BLDL System service returned a value indicating that the identified member was located outside the used extents of the data set identified. This error may occur if the data set is physically damaged or if the data set directory is managed by an external directory optimizer.

Action:

If the data set is physically damaged, delete and reallocate the data set. If the data set is managed by an external directory optimizer, have your Systems programmer either remove the data set from the control of the optimizer or refresh the optimizer's control information.

C1G0331E

THE action name ACTION FAILED BECAUSE THE "TO" INFORMATION FAILED VALIDATION

Reason:

The SCL for the identified action did not specify complete information on the TO statement. CA Endeavor SCM, therefore, used information from the FROM statement to complete the request. The composite TO information did not pass CA Endeavor SCM validation criteria. The message immediately preceding C1G0331E indicates the reason for the failure.

Action:

For the appropriate corrective action, see the message immediately preceding C1G0331E.

C1G0332W

THE ELEMENT WAS NOT PRINTED BECAUSE THE SELECTION CRITERIA WERE NOT MET

Reason:

The Element identified was not printed because the selection criteria specified on the PRINT command was not met. For more information on the criteria that was not met, see the PRINT TO location.

Action:

If you want to print the Element, respecify the selection criteria and resubmit the action.

C1G0333W

PROCESS MANAGEMENT MAY HAVE ALREADY BEEN PERFORMED FOR THIS ELEMENT

Reason:

The Move action determined that the appropriate processor may have already executed for this Element. The message is issued when a failed Move action is restarted, or when a Move action with BYPASS ELEMENT DELETE is restarted.

Action:

None. The target location processor for the Element processed by the Move action is not executed.

C1G0334W

THE TRANSFER ACTION HAS RESTARTED AT THE DELETE SOURCE ELEMENT STEP**Reason:**

The Transfer action determined that the target location processor for the Element being transferred does not have to execute. The Transfer action begins processing at the Element delete step. This message is issued when a failed Transfer action is restarted.

Action:

None. The target location processor for the Element processed by the Transfer action does not execute. CA Endeavor SCM processing restarts at the Element delete step.

C1G0335E

UNABLE TO ACCESS MULTI-VOLUME DATA SET**Reason:**

Unable to access a data set that resides on multiple volumes.

Action:

Review the previous CA Endeavor SCM messages and the JES messages or possible reasons.

C1G0336E

COMPONENT LIST FOR ELEMENT AT LOCATION inventory location HAS NO COMPONENT LIST**Reason:**

A component list for this Element does not exist at this inventory location.

Action:

You may need to regenerate the Element to build the component list.

C1G0336W

COMPONENT LIST FOR ELEMENT AT LOCATION inventory location HAS NO COMPONENT LIST

Reason:

A component list for this Element does not exist at this inventory location.

Action:

You may need to regenerate the Element to build the component list.

C1G0337E

CONRELE WAS REQUESTED, BUT ASCM IS SET TO N. TO USE CONRELE, ASCMMUST BE SET TO Y

Reason:

A user-invoked CONRELE to relate a user component to the component list. This request fails because ASCM was set to N. Component data cannot be added to a non-existent component list.

Action:

In order to generate component lists, ASCM must be active. Make sure that ASCM was a purchased CA Endeavor SCM option.

C1G0338E

C1PRINT FILE MUST HAVE LRECL=133

Reason:

The incorrect LRECL was specified for the C1PRINT ddname in a PRINT ELEMENT action.

Action:

Specify LRECL=133 for the C1PRINT and resubmit the request.

C1G0338W

Element has no input components

Reason:

ACMQ query indicates that this Element references no other Elements.

Action:

None.

C1G0339E

**A CONWIN PARSE ERROR OCCURRED: NO ACTION REQUESTS WERE GENERATED,
MISSING ENDING PERIOD****Reason:**

The ending period was not found in the CONWIN data set.

Action:

Verify the SCL and correct the syntax. Make sure there is an ending period after every SCL statement.

C1G0340I

**OPTION AUTOGEN IN USE, ALL ACTIONS WILL BE RESOLVED BASED ON CURRENT
INVENTORY CONTENTS****Reason:**

Informational message. This message is issued when one of more of the actions contains the AUTOGEN option. It notifies you that all actions are expanded (name masking resolved) prior to any action being executed.

Action:

None.

C1G0340E

THE LISTnn DD STATEMENT IS MISSING**Reason:**

The CONLIST utility used with parameter STORE or PRINT requires at least one LISTnn DD statement.

Action:

Specify one or more LISTnn DD statements as an input for the CONLIST utility.

C1G0341I

AUTOGEN: autogen trace information

Reason:

Informational message. This message is issued when the EN\$TRAUT DD statement is coded in the batch job SCL. It indicates this message contains trace information.

Action:

None.

C1G0342S

OPTION AUTOGEN MAY NOT BE USED, ACMQ HAS NOT BEEN PURCHASED

Reason:

The AUTOGEN Option cannot be specified on actions if your site has not purchased the Endeavor Automated Configuration Manager add-on.

Action:

Remove the AUTOGEN action from all the actions or purchase the ACM add-on.

C1G0343I

ELEMENT *Element-name / type / System / Subsystem* WILL BE GENERATED [DUE TO SPAN]

Reason:

Informational message. This message is issued when the AUTOGEN option or an AUTOGEN SPAN option is in effect. It indicates that this using Element is being generated on behalf of the component Element listed in message C1G0345I.

Action:

None.

C1G0344I

ELEMENT Element-name / type / System / Subsystem IS ALREADY BEING GENERATED**Reason:**

Informational message. This message is issued when AUTOGEN is in effect. It indicates that this using Element is already in the list of Elements to be generated and does not need to be added again. This message is issued when the EN\$TRAUT DD statement is coded in the batch job SCL.

Action:

None.

C1G0345I

PROCESSING AUTOGEN FOR ELEMENT Element-name / type. TARGET IS Environment/System/Subsystem/Stage**Reason:**

Informational message. This message is issued when AUTOGEN is in effect. It indicates the target location of the generate action.

Action:

None.

C1G0346S

ERROR ON \$ACMQ FOR AUTOGEN, R15=return-code**Reason:**

Internal error. The call to ACM failed.

Action:

Contact CA Technical Support.

C1G0347S

ERROR OBTAINING STORAGE FOR AUTOGEN, R15=return-code**Reason:**

Internal error. Unable to obtain storage necessary to build the chain of Elements.

Action:

Contact CA Technical Support.

C1G0348S

ERROR QUEUING GENERATE FOR AUTOGEN, R15=return-code

Reason:

Internal error. Problem writing out the ARQ.

Action:

Contact CA Technical Support.

C1G0349S

ERROR RESOLVING ELEMENTS, R15=return-code

Reason:

Internal error. Generic keyed read for Element failed.

Action:

Contact CA Technical Support.

C1G0350S

STORAGE ERROR CHAINING REQUEST FOR AUTOGEN, R15=return-code

Reason:

Internal error. Unable to add entries to the storage chain of Elements.

Action:

Contact CA Technical Support.

C1G0351S

STORAGE/MAP/ETR ERROR DURING AUTOGEN MAP CHECK, R15=return-code

Reason:

Internal error. IMR MAP or ETR call failed.

Action:

Contact CA Technical Support.

C1G0352W

ELEMENT Element-name / type / System / Subsystem BYPASSED; SYS/SUB NOT DEFINED AT TARGET

Reason:

Warning message. This message is issued when one of the Autogen Span action options is in effect. This Element was selected as a using Element for the component listed in message C1G0345I, but the using Element's System, Subsystem, or both do not exist at the target Environment. The using Element was not generated.

Action:

Either leave the using Element un-generated, or create a generate or transfer request for this Element that has a valid target System and Subsystem for the target Environment.

C1G0353E

ELEMENT Element-name / type / System / Subsystem BYPASSED; \$IMR ERROR FOR TARGET LOCATION

Reason:

Internal error. This message is issued when one of the Autogen Span action options is in effect. The call to IMR failed when trying to verify the target location for the using Element built on behalf of the component Element listed in message C1G0345I. The using Element was not generated.

Action:

Either leave the using Element un-generated, or create a generate or transfer request for this Element that has a valid target System and Subsystem for the target Environment.

C1G0354S

ERROR RESOLVING AN ELEMENT NAME - ENCRYPTED ELEMENT NAME *name*, LOC *env/stg/sys/sbs/type*

Reason:

The record containing the reference to the real Element name is missing in the Element index file.

Action:

Use the Unload, Reload, and Validate utility (program C1BM5000) or Catalog Synchronization utility (BC1PCSYN) to identify the real name of the Element.

C1G0400I

NEW VERSION PARM IGNORED FOR UPDATE ACTION

Reason:

Informational message.

Action:

None.

C1G0450E

AN IMR ERROR OCCURRED IN ROUTINE *rtn-name*, SEE PREVIOUS MESSAGE FOR DETAILS.

Reason:

An internal inventory management error occurred in the routine specified in this message. See the previous message for details.

Action:

If you cannot resolve the problem, contact CA Technical Support.

C1G0451E

DURING *action* ON A SRC-LESS ELEMENT, THE ASSOCIATED SOURCE WAS NOT FOUND.

Reason:

During an action, a sourceless Element was encountered but no associated sourced Element existed upstream from the sourceless Element.

- On an Add action, the upstream Element is sourceless and no sourced Element upstream from it exists along the route.
- On an Update action, the target location has a sourceless Element and no sourced Element upstream could be found.
- On a Generate, Retrieve or Move action, the source location is a sourceless Element and no sourced Element upstream could be found.

Action:

On an Add or Update, you may want to delete the sourceless Element upstream from the action's target location then re-submit the job. The Generate, Retrieve, and Move cannot be executed, because the source for the Element could not be found. You may want to delete these sourceless Elements.

C1G0452E

DURING *action* ON A SRC-LESS ELEMENT, THE LL TSTAMP IS DIFFERENT ON NEXT SRC ELEMENT.

Reason:

During a Move or Update action, the source location contains a sourceless Element and the last level timestamp between the sourceless Element and the next sourced Element upstream is not the same. When this condition occurs, the outputs at the source location created by a Generate Nosource action are not current with the sourced Element up the map.

Action:

Either re-generate the action at the source location and re-submit the job, or delete the sourceless Element. If the action was an Update, change it to an Add before re-submitting the job.

C1G0453E

LL TSTAMP BETW SRC AND TGT ELEMENT IS DIFFERENT ON A *action* OF A SRC-LESS ELEMENT.

Reason:

On a Move action when an Element exists at the target and the source location contains a sourceless Element, the last level timestamps between these two locations are not equal. When this condition occurs, the outputs at the source location created by a Generate Nosource action are not current with the target Element.

Action:

Delete the sourceless Element at the source location or re-generate the Element at the source location.

C1G0454W

ON A *action* OF A SRC-LESS ELEMENT, THE LL TSTAMP IS DIFFERENT ON NEXT SRC ELEMENT.

Reason:

On a Retrieve of a sourceless Element, the associated source up the map does not have the same last level timestamp. The source from up the map is still retrieved.

Action:

None.

C1G0455E

action ACTION DOES NOT SUPPORT SRC-LESS ELEMENT.

Reason:

The Transfer and Archive actions and Unload Transfer and Copy actions cannot be used on sourceless Elements.

Action:

None.

C1G0456I

PRINT *type* ACTION DOES NOT SUPPORT SRC-LESS ELEMENTS.

Reason:

Print Browse, Change, History, and Summary do not support sourceless Elements.

Action:

None.

C1G0457E

**ELEMENT CANNOT BE ARCHIVED AND DELETED AT
*env-name/stgid/sys-name/sbs-name/type-name.***

Reason:

A sourced Element on the Archive action supports a previous mapped sourceless Element and cannot be deleted.

Action:

You can Archive the Element if you use the Bypass Element Delete option.

C1G0458E

SRC-LESS ELEMENT EXISTS PRIOR TO THIS LOCATION.**Reason:**

A sourced Element on a Delete or Archive action supports a previous mapped sourceless Element and cannot be deleted.

Action:

If you still want to delete the sourced Element, you need to delete the sourceless Element first. You can still Archive the Element if you use the Bypass Element Delete option.

C1G0459E

ELEMENT CANNOT BE TRANSFERRED AND DELETED AT *env-name/stgid/sys-name/sbs-name/type-name*.**Reason:**

Sourced Element on the Transfer action supports a previous mapped sourceless Element and cannot be deleted.

Action:

You may Transfer the Element if you use the Bypass Element Delete option.

C1G0460E

ELEMENT CANNOT BE DELETED AT *env-name/stgid/sys-name/sbs-name/type-name*.**Reason:**

A sourced Element on the Delete action supports a previous mapped sourceless Element and cannot be deleted.

Action:

You will need to delete its dependent sourceless Element if you still want to delete this Element.

C1G0461E

ON A *action*, THE ASSOCIATED SOURCE FOR THE SRC-LESS TGT ELEMENT WAS NOT FOUND.

Reason:

On a Move or Transfer action, the target location contains a sourceless Element and its associated sourced Element was not found upstream from it.

Action:

You may want to delete the sourceless Element at the target location and then retry the action.

C1G0462E

THE ASSOCIATED SOURCE FOR THE SRC-LESS TGT ELEMENT HAS A DIFFERENT LL TSTAMP.

Reason:

On a Move or Transfer action, the target location contains a sourceless Element and its associated sourced Element found upstream from it has a different last level timestamp. This means that the sourceless Element at the target was generated with different source than the found Element.

Action:

You may want to delete the sourceless Element at the target location and then retry the action.

C1G0463E

ELEMENT IS OUT-OF-SYNC WITH ELEMENT AT *env-name/stgid/sys-name/sbs-name/type-name*.

Reason:

On a Move or Transfer action, the target contains a sourceless Element and its associated source upstream from it is out-of-sync with the action's source.

Action:

Resolve the differences between the source and the Element associated with the target. If you want to override the out-of-sync condition, specify the SYNC option and retry the action.

C1G0464E

ON A action OF A SRC-LESS ELEMENT, THE LL TSTAMP IS DIFFERENT FROM THE ELEMENT UPSTREAM.

Reason:

During a Move action on a sourceless Element, the last level timestamp is different from that of the Element upstream.

Action:

Re-generate the sourceless Element and then perform the Move action, or you may want to abandon the Move and simple delete the sourceless Element.

C1G0465E

ELEMENT UPSTREAM FROM THE TGT IS SRC-LESS. ITS ASSOCIATED SOURCE IS NOT FOUND.

Reason:

On a Move or Transfer action, no Element exists at the target, and although an upstream sourceless Element was found, its associated sourced Element is missing.

Action:

You may want to delete the sourceless Element upstream from the target location and then retry the action.

C1G0466E

ELEMENT UPSTREAM FROM THE TGT IS SRC-LESS. ITS SRC ELEMENT HAS A DIFFERENT LAST LVL TSTAMP.

Reason:

On a Move or Transfer action, no Element exists at the target. An upstream sourceless Element was found, but its last level timestamp is different than its associated sourced Element.

Action:

You may want to delete the sourceless Element upstream from the target location and then retry the action. Alternatively, you could re-generate the sourceless Element and retry the action.

C1G0467E

ERROR OCCURRED WHILE LOOKING FOR SOURCE FOR ELEMENT AT *env-name/stgid/sys-name/sbs-name/type-name*.

Reason:

Refer to previous error messages that may have been logged.

Action:

If you cannot determine the problem contact CA Technical Support.

C1G0468E

NO SOURCE FOUND FOR TGT SRC-LESS ELEMENT.

Reason:

During a PDM add to CA Endeavor SCM, the supporting source for the target location could not be found. The target location contains a sourceless Element.

Action:

If you want to continue the process, you will need to delete the sourceless Element if you are not able to recover the missing associated sourced Element.

C1G0469E

LL TSTAMP ON TGT SRC-LESS ELEMENT IS DIFFERENT ON THE NEXT SRC ELEMENT.

Reason:

During a PDM add to CA Endeavor SCM, the target location has a sourceless Element and its supporting source for the target location has a different last level timestamp.

Action:

You can delete the sourceless Element or re-generate it before performing the PDM action again.

C1G0470E

NO SOURCE FOUND FOR SRC-LESS ELEMENT UPSTREAM FROM TGT LOCATION.**Reason:**

During a PDM add to CA Endeavor SCM, a sourceless Element was found upstream from the target location and its supporting sourced Element could not be found.

Action:

If you want to continue the process, you will need to delete the sourceless Element if you were not able to recover the missing associated sourced Element.

C1G0471E

LL TSTAMP ON SRC-LESS ELEMENT UPSTREAM FROM TGT IS DIFFERENT ON THE NEXT SRC ELEMENT.**Reason:**

During a PDM add to CA Endeavor SCM, a sourceless Element was found upstream from the target location and its supporting source has a different last level timestamp.

Action:

You can delete the sourceless Element or re-generate it before performing the PDM action again.

C1G0472E

ROOT ELEMENT CANNOT BE A SRC-LESS ELEMENT.**Reason:**

The PDM ROOT specification must be on a sourced Element, not a sourceless Element.

Action:

Specify the sourced Element on the ROOT specification.

C1G0473E

**SOURCE NOT FOUND FOR SRC-LESS ELEMENT AT
*env-name/stgid/sys-name/sbs-name/type-name.***

Reason:

While processing a CONWRITE request against a sourceless Element, its associated sourced Element was not found.

Action:

You will need to determine why the sourced Element is missing and take corrective action.

C1G0474E

**SRC LL TSTAMP IS DIFFERENT ON SRC-LESS AT
*env-name/stgid/sys-name/sbs-name/type-name.***

Reason:

While processing a CONWRITE request against a sourceless Element, the last level timestamp was found to be different on its associated sourced Element.

Action:

You may want to re-generate the sourceless Element.

C1G0475W

SOURCELESS ELEMENT SKIPPED BECAUSE IT CANNOT BE ARCHIVED/TRANSFERRED

Reason:

During the wildcard expansion, sourceless Elements were encountered. Archive and transfer actions do not support sourceless Elements, so these Elements are skipped.

Action:

None

C1G0500E

INTERNAL ERROR IN C1BM4200: ERR1RUTN INCORRECTLY INVOKED**Reason:**

Internal error.

Action:

Contact CA Technical Support.

C1G0501I

ELEMENT RESERVED FOR PACKAGE *Package id***Reason:**

Informational message - issued when an Element is reserved to a Package during Package cast.

Action:

None

C1G0502I

ELEMENT HAS BEEN UNASSIGNED FROM PKG *Package id* - PACKAGENO LONGER ACTIVE**Reason:**

Informational message - issued when a reserved Element is referenced by a Package which is being cast or an Element action and the Package which reserved the Element no longer exists or is not in a valid state to reserve the Element. The Element is unassigned and the Package cast or Element action is permitted to continue.

Action:

None

C1G0503C

ELEMENT WAS RESERVED BY PKG Package id, DUE TO EMERGENCY STATUS, RESERVE OVERRIDDEN

Reason:

Caution message - issued when an emergency Package which contains a reference to a reserved Element is being cast. The Element is unassigned and the Package cast is permitted to continue.

Action:

None

C1G0503E

ELEMENT IS UNAVAILABLE - RESERVED BY PKG Package id

Reason:

Error message - issued when a reserved Element is referenced by a Package which is being cast or referenced an Element action. The cast or action is terminated.

Action:

None

C1G0504E

[PCF or MCF] ERROR error text

Reason:

Error message - issued when an I/O error occurred while attempting to access the master or Package control file.

Action:

The information contained in the error text portion of the message should provide information as to how to resolve the problem.

C1G0505E

ELEMENT IS CURRENTLY IN USE BY ANOTHER JOBOR USER - TRY

AGAIN LATER

Reason:

Error message - During Package cast processing an exclusive Element access is required. This message is issued when another JOB or USER has access to an Element referenced by the Package or when the CA Endeavor SCM UNLOAD utility is being used to backup the Environment and System.

Action:

Retry cast.

C1G0506I

ENV: Environment SYS: System SBS: Subsystem STGID: Stage ID TYPE:

type

Reason:

Informational message. Provides the CA Endeavor SCM inventory location for the Element referenced by the preceding message.

Action:

None

C1G0507C

ELEMENT IS REFERENCED BY MULTIPLE ACTIONS WITHIN THIS PACKAGE**Reason:**

Caution message. There is more than one action in this Package that is referencing the same Element. Review the actions and determine which action should process this Element.

Action:

Modify the Package to correct the problem.

C1G0507E

ELEMENT IS REFERENCED BY MULTIPLE ACTIONS WITHIN THIS PACKAGE

Reason:

There is more than one action in this Package that is referencing the same Element. Review the actions and determine which action should process this Element.

Action:

Modify the Package to correct the problem.

C1G0507W

ELEMENT IS REFERENCED BY MULTIPLE ACTIONS WITHIN THIS PACKAGE

Reason:

There is more than one action in this Package that is referencing the same Element. Review the actions and determine which action should process this Element.

Action:

Modify the Package to correct the problem.

C1G0508S

INTERNAL ERROR IN FUNCTION *module subroutine error description*.

Reason:

An unexpected internal error occurred in *module subroutine*. The error is described in *error description*.

Action:

Contact your CA Endeavor SCM Administrator.

C1G0509C

EXECUTION OF THIS PACKAGE WILL FAIL IF PKG *pkgid* HAS NOT BEEN EXECUTED FIRST

Reason: Pkgid is the package currently Cast.

C1G0510E

**USS function ERROR - RC=nnnn, REASON CODE=nnnn, RETURN VALUE=nnnn,
error-literal**

Reason:

One of the USS functions failed. The error literal, which only appears for some of the more common return codes, should give you a good indication of the reason. You can also check the return codes and reason codes in the Unix Systems Services Messages and Codes documentation.

Action:

If the error-literal or the USS Messages and Codes do not help, contact CA Technical Support.

C1G0511E

C1IO1FUN, function, IS UNKNOWN TO C1UIO000

Reason:

Internal error. The USS I/O program received a request. The function code is invalid.

Action:

Contact CA Technical Support.

C1G0512E

C1UI0000 ERROR - DSN NOT TOKENIZED

Reason:

Internal error. The first four characters of the DDNAME passed to the USS I/O do not contain the characters "/LNS", indicating an HFS file.

Action:

Contact CA Technical Support.

C1G0513E

C1UI0000 LOGIC ERROR

Reason:

Internal error. A second IOB exists, but the pointer is zero.

Action:

Contact CA Technical Support.

C1G0516E

LENGTH ERROR IN USS FOOTPRINT FILE

Reason:

Internal error. The length of the footprint segment does not match the calculated size.

Action:

Contact CA Technical Support.

C1G0517E

USS WRITE ERROR. RC=return code, REASON CODE=reason code, RETURN VALUE=return value

Reason:

Internal error. An attempt to write the output buffer failed.

Action:

Contact CA Technical Support.

C1G0518E

THE LENGTH OF A REC IN THIS FILE EXCEEDS THE TYPEDEF REC LENGTH OF length**Reason:**

While reading records from an HFS data set, a record length error was detected. The length of a record in this file exceeds the length specified on the type definition. The type definition record length value is displayed in this message. The name of the path and file in error are displayed in the error log along with this message.

Action:

Increase record length value on the Element type definition and rerun the action. If the problem recurs, it may be due to an internal processing error (a storage buffer may exceed 32,000 bytes or the RDW is invalid); contact CA Technical Support.

C1G0519E

LOAD OF USS ROUTINES UNSUCCESSFUL**Reason:**

Internal error. Unable to load the USS routines.

Action:

Contact CA Technical Support.

C1G0520E

FIND MEMBER FUNCTION BUT MEMBER NAME IS BLANK**Reason:**

Internal error. A request to locate an HFS file was made, but the file name is blank.

Action:

Contact CA Technical Support.

C1G0521E

HFS DELTA LIBRARIES ARE NOT SUPPORTED. TYPE DEFINITION IS INVALID**Reason:**

Delta libraries cannot be HFS files.

Action:

Modify the type definition to correct this problem.

C1G0522E

SOURCE/TARGET OR BASE PATH DOES NOT EXIST

Reason:

The source/target or base path specified in the action does not exist.

Action:

Verify that the path name is correct.

C1G0546E

UNIX initusp func failed for *userid* – SAF RC return code, RACF RC return code, RACF REAS reason code

Reason:

CA Endeavor SCM attempted to establish the UNIX security context for the *userid* by issuing the *initusp* callable service. The call failed with the SAF return code, RACF return code, and RACF reason code shown in the message. See accompanying message C1G0549I for more information. CA Endeavor SCM will be unable to access CA Endeavor SCM managed UNIX files (base directory files, include library files, and source output files.)

Action:

Contact your security administrator.

C1G0547W

UNIX deleteUSP func failed for *userid* – SAF RC return code, RACF RC return code, RACF REAS reason code

Reason:

CA Endeavor SCM attempted to remove the UNIX security context for the *userid* by issuing the *deleteUSP* callable service. The call failed with the SAF return code, RACF return code, and RACF reason code shown in the message. See the accompanying message C1G0549I for more information. Because CA Endeavor SCM was in the process of terminating when this error occurred, all CA Endeavor SCM Element actions have completed.

Action:

Contact your security administrator.

C1G0548E

Unable to dub address space – *reason text***Reason:**

CA Endeavor SCM attempted to dub the address space as a UNIX process by issuing a UNIX callable service, in this case the getUID callable service. The call failed because of the reason specified in the message. See the accompanying message C1G0549I for more information. CA Endeavor SCM will be unable to access CA Endeavor SCM managed UNIX files (base directory files, include library files, and source output files.)

Action:

Contact your CA Endeavor SCM administrator.

C1G0549I

text**Reason:**

This message contains additional data that relates to a CA Endeavor SCM UNIX error message. The text displays the UNIX service call, return codes (SAF return code, RACF return code, and RACF reason code) and a brief explanation of the error.

Action:

See the “Action:” associated with the error message that precedes this message in the C1MSG51 report.

C1G0565E

UNABLE TO ACCESS UNIX FILES**Reason:**

This message occurs if the user had requested alternate id protection for CA Endeavor SCM managed UNIX files (base, source output and include files), but an initial UNIX call failed. CA Endeavor SCM was unable to establish the security context through the initUSP service or was unable to dub the address space. Check C1MSG51 for associated error messages.

Action:

Contact your CA Endeavor SCM administrator.

C1G0566S

ENDEVOR MODULE C1UIO000 EXCEEDED ABEND COUNT

Reason:

The CA Endeavor SCM UNIX I/O module C1UIO000 experienced multiple failures and disabled itself. See the C1MSG51 report for related error messages.

Action:

Contact your CA Endeavor SCM administrator.

C1G0600W

PROGRAM OBJECT FOOTPRINT WARNING: warning message

Reason:

A warning condition occurred when writing the footprint record into the program object library. The warning information will be appended to this message. Processing continues.

Action:

None.

C1G0600C

PROGRAM OBJECT FOOTPRINT ERROR: error information

Reason:

An error occurred writing the footprint record into the program object library.

Action:

Make sure that the attributes of the PSDE library are correct. If they are, contact CA Technical Support.

C1G0604I

Element name

Reason:

Informational message. This message contains the name of the Element that was overridden.

Action:

None.

C1G0620S

ALLOCATION FAILED ON INTERNAL IAR WORK FILE IN MODULE C1BM4201**Reason:**

An internal error occurred while dynamically allocating the IAR work file.

Action:

Contact technical support.

C1G0621S

**GETMAIN IOB FAILED FOR ONTERNAL IAR WORK IN MODULE
C1BM4201****Reason:**

The Job's region size is too small.

Action:

Increase the Job's region size. Contact technical support if the problem continues.

C1G0622S

CLOSE FAILED ON INTERNAL IAR WORK FILE IN MODULE C1BM4201**Reason:**

An internal error occurred while closing the IAR work file.

Action:

Contact technical support.

C1G0623S

OPEN FAILED ON INTERNAL IAR WORK FILE DURING C1BM4201 SORT**Reason:**

During the sort process, an open failure occurred on the IAR work file.

Action:

Contact technical support.

C1G0624S

ALLOCATION OF SORTOUT FAILED DURING C1BM4201 SORT

Reason:

During the sort process, the dynamic allocation of SORTOUT failed.

Action:

Contact technical support.

C1G0625S

CLOSE FAILED ON INTERNAL IAR WORK FILE DURING C1BM4201 SORT

Reason:

During the sort process, a close failure occurred on the IAR work file.

Action:

Contact technical support.

C1G0626S

DE-ALLOCATION FAILURE OF INTERNAL IAR WORK FILE DURING C1BM4201 SORT

Reason:

After the sort process, the de-allocation of the IAR work file failed.

Action:

Contact technical support.

C1G0627S

INTERNAL IAR WORK FILE SORT FAILED IN MODULE C1BM4201

Reason:

IAR sort failed.

Action:

Check output for any related sort messages. If problem cannot be resolved call technical support.

C1G0628S

IAR INTERNAL WORK FILE OPEN FAILURE IN C1BM4201, WIARRUTN**Reason:**

While attempting to open for output the IAR, an open failure occurred.

Action:

Check output for any relevant open messages. If problem cannot be resolved, call technical support.

C1G0629S

IAR INTERNAL WORK FILE WRITE FAILURE IN C1BM4201, WIARRUTN**Reason:**

While attempting to write an IAR record, a write failure occurred.

Action:

Check output for any relevant messages. If problem cannot be resolved, call technical support.

C1G0630S

GETMAIN IOB FAILED FOR INTERNAL SIAR WORK FILE IN MODULE C1BM4201**Reason:**

Getmain failed.

Action:

Check output for any relevant messages. Try increasing the job's regions size. If problem cannot be determined call technical support.

C1G0631S

SIAR INTERNAL WORK FILE OPEN FAILURE IN C1BM4201, WSRTRUTN While attempting to create dump records from the sorted IAR internal file, an open error occurred.

Reason:

Check the output for any relevant messages.

Action:

If the problem cannot be resolved, contact technical support.

C1G0632S

SIAR INTERNAL WORK FILE READ FAILURE IN C1BM4201, WSRTRUTN

Reason:

While attempting to create trace dump record from the SIAR internal file, a read error occurred.

Action:

Check the output for any relevant messages. If the problem cannot be resolved, contact technical support.

C1G0633S

SIAR INTERNAL WORK FILE OPEN FAILURE IN C1BM4201, PROCRUTN

Reason:

During the action execution process, an open error occurred against the sorted IAR work file.

Action:

Check the output for any relevant messages. If the problem cannot be resolved, contact technical support.

C1G0634S

SIAR INTERNAL WORK FILE READ FAILURE IN C1BM4201, PROCRUTN**Reason:**

During the action execution process, a read error occurred against the sorted IAR work file.

Action:

Check the output for any relevant messages. If the problem cannot be resolved, contact technical support.

C1G0635S

C1BM4201: GETMAIN FAILURE ON EITHER THE OFC1 OR OTC1 ARQ STRUCTUES**Reason:**

Memory problem.

Action:

Try increasing the job's region size. Check the output for any relevant messages. If problem continues, contact technical support.

C1G0700I

PROGRAM NDVRC1 WAS FOUND NOT TO BE AUTHORIZED**Reason:**

This message indicates that a non-authorized program attempted to execute a CA Endeavor SCM utility program, such as C1BM3000, which requires the calling program to be authorized.

Action:

Re-link the calling program as authorized and place it in an authorized library.

C1G0701I

ALTERNATE ID, ESI, ELEMENT AND PACKAGE PROCESSING DISABLED**Reason:**

This message appears along with C1G0700I.

Action:

See action for message C1G0700I.

C1G0702S

program name REQUIRES SYSTEM AUTHORIZATION FOR PROGRAM NDVRC1-EXEC TERMINATED

Reason:

This message indicates that a non-authorized program has requested a CA Endeavor SCM API function that requires the calling program to be authorized.

Action:

Re-link the calling program to be authorized and place it in an authorized library.

C1G0703E

ENDEVOR API OPERATING IN READ-ONLY MODE-EXEC TERMINATED

Reason:

This message indicates that a non-authorized program has requested a CA Endeavor SCM API function that requires the calling program to be authorized.

Action:

Re-link the calling program as authorized and place it in an authorized library.

C1G0804E

UNABLE TO LOAD TABLE C1GTAPGM. REASON: NOTFOUND.

Reason:

The C1GTAPGM table was not found. The SMP/E install process installs (assembles and links) the C1GTAPGM table into iprfx.igual.CSIQAUTU. C1GTAPGM is a table of program names that are eligible to be called by the automated process driver in an authorized mode. It should be included in the STEPLIB of the your JCL. Unless you need to make changes to the table, you don't need to edit the source at all.

Action:

If changes are required to the table, it must be assembled and linked using the JCL member BC1JTABL.

C1I Messages

This section details messages generated by CA Endeavor SCM in the course of processing, along with possible causes and corrective actions to take in error situations.

C1I0001E

MODULE BC1TPGML NOT FOUND IN CONLIB

Reason:

Module BC1TPGML is required for the loading and initialization of the CA Endeavor SCM System. The data set name specified for the DDNAME CONLIB was improperly set during installation.

Action:

Verify that the CA Endeavor SCM CONLIB is set up properly and available. Also verify that the installation procedure was followed to make sure that the libraries and JCL created were properly established.

C1I0002E

MODULE member name NOT FOUND IN ddname 1 OR ddname 2, ENDEVOR INITIALIZATION HAS ABORTED

Reason:

Internal error.

Action:

Contact your administrator.

C1I0005E

THE C1DEFLT5 TABLE IS NOT COMPATIBLE WITH THE CURRENT ENDEVOR * PLEASE CONTACT YOUR ENDEVOR ADMINISTRATOR TO REASSEMBLE THE C1DEFLT5 TABLE**

Reason:

The current release of CA Endeavor SCM has found a C1DEFLT5 Table that was assembled with an older release of this product.

Action:

Make sure that the STEPLIB and ISPLIB DD statements point to a copy of C1DEFLT5, which was reassembled since the last installation of CA Endeavor SCM.

C1I0007E

REQUIRED USER ID PARAMETER IS MISSING FROM THE JOBCARD

Reason:

The BATCHID parameter within the defaults table contains a value that requires that the USERID parameter be coded on the jobcard.

Action:

Code the USERID parameter on the jobcard and resubmit the job.

C1I0010E

BC1TPGML MODULE TABLE IS EMPTYC1B. ENDEVOR INITIALIZATION IS ABORTING

Reason:

Internal error.

Action:

Contact your administrator.

C1I0011E

THE C1DEFLTS TABLE DOES NOT CONTAIN ANY ENVIRONMENT DEFINITIONS

Reason:

The C1DEFLTS table was created without any Environment definitions.

Action:

Recreate the C1DEFLTS table with Environment definitions.

C1I0012E

YOU ARE NOT AUTHORIZED TO ACCESS ANY ENVIRONMENTS

Reason:

You are not authorized to access any Environments.

Action:

Contact your administrator.

C1I0013E

CAILMP Common Enforcement Software is not installed**Reason:**

The RIM component of CA Common Services is not operational.

Action:

Contact your Systems administrator.

C1I0014E

VERSION version number OF BC1TPGML IS INVALID. ENDEVOR INITIALIZATION IS TERMINATING**Reason:**

Internal error.

Action:

Contact your administrator.

C1I0015E

THE C1UEXITS TABLE IS NOT COMPATIBLE WITH THE CURRENT ENDEVOR * PLEASE CONTACT YOUR ENDEVOR ADMINISTRATOR TO REASSEMBLE THE C1UEXITS TABLE****Reason:**

The user exits table, C1UEXITS, is from an earlier release of CA Endeavor SCM.

Action:

The C1UEXITS table is loaded from an authorized data set in the STEPLIB, JOBLIB, link list, or LPALIB concatenation. Reassemble the table and link edit it into a data set that is defined in one of the above. If the C1UEXITS table was reassembled but linked into a CONLIB data set, move it to one of the previously listed libraries.

C1I0016E

THE C1BEXITS TABLE IS NOT COMPATIBLE WITH THE CURRENT ENDEVOR * PLEASE CONTACT YOUR ENDEVOR ADMINISTRATOR TO move C1BEXITS to the proper library**

Reason:

The System exits table, C1BEXITS, is from an earlier release of CA Endeavor SCM. This table is loaded from CONLIB.

Action:

Make sure that the data sets in the CONLIB concatenation do not contain modules from an older release of CA Endeavor SCM.

C1I0017E

LOAD OF TABLE c1deflts_table_name FAILED, RESULT=result

Reason:

During initialization, the C1DEFLT table is loaded from the Task library, STEPLIB, System link list, or Link Pack Area. If CA Endeavor SCM cannot load C1DEFLT, it issues this message.

Action:

The value of result may be one of the reasons listed next. Follow the appropriate recommendations based upon the result shown in the message.

- **STORAGE**—Increase the REGION= specification on the EXEC PGM= statement, or on the TSO logon screen.
- **NON-EXEC**—The C1DEFLT table was not linked correctly. Check the output of the last job or process which link-edited C1DEFLT for messages issued by the assembler or linkage editor. Correct the error and rerun the assemble and link-edit. Then retry CA Endeavor SCM.
- **MISS-OP**—An internal programming error occurred. An abend may accompany the message, and a System dump is produced if either SYSUDUMP or SYSABEND DD statements were allocated. Call your administrator for instructions to analyze the dump.
- **NOTFOUND** —This is the most common cause of this message. C1DEFLT (or the substitute name established by ENUXSITE) did not exist in any concatenation or the task library, STEPLIB, System link list, or Link Pack Area. Make sure that your JCL, TSO procedure, or CLIST allocates the correct libraries for the version of CA Endeavor SCM you are using, or make sure that the library containing C1DEFLT is listed in the LNKLSTxx member of SYS1.PARMLIB or in the LPA lists. If using System link list, be sure that no new extent has been created to your library. If so, issue a refresh LLA command.

C110018E

LOAD OF ENUXSITE FAILED - RESULT=<result-of-load>**Reason:**

Module ENUXSITE was found in a STEPLIB or link list data set, but it could not be loaded because it is either marked non-executable or an I/O error occurred.

Action:

This is a user written module. Check the output of the linkedit and ensure that the module is executable. Check for operating System messages or abends that will isolate the cause of the load failure.

C110021E

**THE MASTER SECURITY TABLE IS NOT COMPATIBLE WITH THE CURRENT ENDEVOR
***PLEASE CONTACT YOUR ENDEVOR ADMINISTRATOR TO REASSEMBLE THE MASTER
SECURITY TABLE****Reason:**

The security table, usually BC1TNEQU for the CA Endeavor SCM External Security Interface, and ACCSTABL for Native Security, is from an earlier release of CA Endeavor SCM.

Action:

The security table name is specified in the ACCSTBL field in the TYPE=MAIN section of the C1DEFLT5 table. The security table is loaded from an authorized data set in the STEPLIB, JOBLIB, LNKLST, or LPALIB concatenation. Reassemble the table and link edit it into a data set that is defined in one of the above. If the security table was reassembled but linked into a CONLIB data set, move it to one of the previously listed libraries. Alternatively, verify that you have not enabled both Native Security and External Security features together in the C1DEFLT5 table. For example, specifying ACCSTBL=ACCSTABL and ESSI=Y can result in the loading of an incompatible BC1TNEQU security table from one of the previously listed libraries.

C110022E

THE SYMBOL TABLE IS NOT COMPATIBLE WITH THE CURRENT ENDEVOR *PLEASE CONTACT YOUR ENDEVOR ADMINISTRATOR TO REASSEMBLE THE SYMBOL TABLE**

Reason:

The site symbol table is missing or is from an earlier release of CA Endeavor SCM.

Action:

Create the table before defining the table name with the SYMBOLTBL= field in the TYPE=MAIN section of the C1DEFLT5 table.

If the table is from an earlier release of CA Endeavor SCM, use JCL member BC1JTABL in *iprfx.iqual.CSIQJCL* to assemble and link-edit the table. An alternative is to use an SMP/E USERMOD to accomplish this.

C1LB Messages

This section details messages generated in the course of processing, along with possible causes and corrective actions to take in error situations.

C1LB000S

C1LB0003 INTERNAL ERROR # error number UNEXPECTED BUG text ENDEVOR LIB FUNCTION # function number

Reason:

Internal error.

Following is a list of the codes and their meanings for the function number parameter:

0001 OPEN INPUT
0002 OPEN OUTPUT
0003 CLOSE
0004 FIND MEMBER
0005 DELETE MEMBER
0006 READ MEMBER RECORD
0007 ADD MEMBER (FAIL NOT NEW)
0008 ADD/REPLACE MEMBER
0009 SORTED MEMBER LIST
0010 UNSORTED MEMBER LIST
0011 STOW MEMBER
0012 READ FROM BEGINNING
0013 ROLLBACK PARTIAL UPDATE
0014 OPEN SEQ LOAD (INIT/EXTEND)
0015 REOPEN FOR RANDOM UPDATE
0016 RESERVE DATA SET EXCLUSIVE ENQ
0017 RELEASE DATA SET EXCLUSIVE DEQ
0018 REORG DIRECTORY (REHASH)
0019 EXPAND LIBRARY
0020 ADJUST AUTO EXPAND CRITERIA
0021 CLOSE TYPE=T

Action:

Contact CA Technical Support.

C1LB001E

IMPROPER / OUT OF SEQ ENDEVOR LIB FUNCTION # function number
MEMBER=member name DDNAME/DSN ddname or dsname

Reason:

Internal error.

Following is a list of the codes and their meanings for the function number parameter:

0001 ENSURE SINGLE THREADED OUTPUT
0002 OPEN LIBRARY FOR INPUT
0003 CLOSE LIBRARY
0004 FIND MEMBER
0005 DELETE MEMBER
0006 READ MEMBER
0007 ADD MEMBER
0008 REPLACE MEMBER
0009 SORTED DIRECTORY LIST
0010 UNSORTED DIRECTORY LIST
0011 STOW MEMBER
0012 READ MEMBER FORM BEGINNING
0013 ROLLBACK MEMBER ABORT STOW
0014 OPEN EXTEND (INIT/EXTEND)
0015 REOPEN (SEQ->RANDOM)
0016 ENQ DATA SET EXCLUSIVE
0017 DEQ DATA SET
0018 REORG DIRECTORY PAGES
0019 EXPAND DATA SET
0020 ADJUST EXPAND DEFAULTS
0021 CLOSE TYPE=T

Action:

Contact CA Technical Support.

C1LB002S

LIBRARY IS NOT ENDEVOR LIB DATA SET.

Reason:

You requested an ELIB function against a data set that is not defined as an ELIB data set.

Action:

Contact CA Technical Support about allocating the data set as an ELIB data set.

C1LB003E

ELIB FULL OR MEMBER SIZE > RESERVE PAGES - *data set (member)***Reason:**

The named member cannot be added to the library because the library is full or the size of the member exceeds the reserve threshold for the library.

Action:

Adjust the reserve threshold of the library.

C1LB004S

LIBRARY SPACE MAP IS DAMAGED, NEEDS RECOVERY.**Reason:**

The ELIB space map is damaged.

Action:

Run BC1PNCPY to salvage as many members as possible. Revert to backups for members that cannot be recovered.

C1LB005W

LIBRARY IS BUSY BEING EXTENDED OR INITIALIZED.**Reason:**

The requested action cannot be executed because the library is busy.

Action:

Resubmit the action at a later time.

C1LB006E

LIBRARY OPEN FAILED.**Reason:**

Internal error.

Action:

This error is usually caused by failure to initialize an Elib. However, there may be other causes, so also check for other messages.

C1LB007C

DATA SET IS NEW (EMPTY)

Reason:

You submitted a job using the INITIALIZE function and DESTROY TO REUSE option of the BC1PNLIB utility. However, the data set against which you ran the action has no members.

Action:

Correct the INITIALIZE syntax and rerun the job.

C1LB008C

DATA SET IS NOT EMPTY

Reason:

You submitted a job using the INITIALIZE function and DESTROY TO REUSE option of the BC1PNLIB utility. However, the data set against which you ran the action has members in it.

Action:

Correct the INITIALIZE syntax and rerun the job.

C1LB009C

INSUFFICIENT STORAGE TO PROCESS FUNCTION = function number**Reason:**

CA Endeavor SCM could not acquire enough storage to execute the named function.

Following is a list of the codes and their meanings for the function number parameter:

0001 ENSURE SINGLE THREADED OUTPUT
0002 OPEN LIBRARY FOR INPUT
0003 CLOSE LIBRARY
0004 FIND MEMBER
0005 DELETE MEMBER
0006 READ MEMBER
0007 ADD MEMBER
0008 REPLACE MEMBER
0009 SORTED DIRECTORY LIST
0010 UNSORTED DIRECTORY LIST
0011 STOW MEMBER
0012 READ MEMBER FORM BEGINNING
0013 ROLLBACK MEMBER ABORT STOW
0014 OPEN EXTEND (INIT/EXTEND)
0015 REOPEN (SEQ->RANDOM)
0016 ENQ DATA SET EXCLUSIVE
0017 DEQ DATA SET
0018 REORG DIRECTORY PAGES
0019 EXPAND DATA SET
0020 ADJUST EXPAND DEFAULTS
0021 CLOSE TYPE=T

Action:

Contact CA Technical Support.

C1LB010S

**ENDEVOR LIB INTERNAL LINKAGE ERROR FUNCTION=function number DDNAME/DSN
ddname or dsname**

Reason:

Internal error.

Following is a list of the codes and their meanings for the function number parameter:

0001 ENSURE SINGLE THREADED OUTPUT
0002 OPEN LIBRARY FOR INPUT
0003 CLOSE LIBRARY
0004 FIND MEMBER
0005 DELETE MEMBER
0006 READ MEMBER
0007 ADD MEMBER
0008 REPLACE MEMBER
0009 SORTED DIRECTORY LIST
0010 UNSORTED DIRECTORY LIST
0011 STOW MEMBER
0012 READ MEMBER FORM BEGINNING
0013 ROLLBACK MEMBER ABORT STOW

Action:

Contact CA Technical Support.

C1LB011E

ENDEVOR LIB PAGE # page number OUT OF RANGE DDNAME/DSN ddname or dsname

Reason:

Another user may have expanded the library while you were attempting to read a member.

Action:

Retry the action.

C1LB013S

ENDEVOR LIB BUFFER MGMT STORAGE DAMAGED DDNAME/DSN ddname or dsname**Reason:**

Internal error.

Action:

Contact CA Technical Support.

C1LB014E

ENDEVOR LIB PAGE # *page number* HEADER DATA DAMAGED DDNAME/DSN *ddname* or *dsname***Reason:**

The header data on the indicated page is damaged.

Action:

Identify and correct the problem using the ELIB data set utilities. For more information, see the chapter "Setting Up ELIB Data Sets" in the *Utilities Guide*. You may be required to re-org your ELIB data set. If the data set cannot be corrected using these utilities, call CA Technical Support.

C1LB015C

ENDEVOR LIB LOADING PAGE # *page number* - OUT OF SEQ DDNAME/DSN *ddname* or *dsname***Reason:**

CA Endevor SCM attempted to load the page indicated in the message but it was out of sequence.

Action:

Contact CA Technical Support.

C1LB016C

MEMBER NAME = member name CONTAINS INVALID CHARACTERS

Reason:

The indicated member contains invalid characters. This can occur when using BC1PNCOPY to copy from a PDS with binary characters in member names.

Action:

Contact CA Technical Support.

C1LB017S

DIRECTORY PAGE # page number KEY NOT "DIRdddd"

Reason:

The indicated page number is a directory page but its key is not in the indicated format.

Action:

Contact CA Technical Support.

C1LB018S

ENDEVOR LIB ROLLBACK FAILURE MEMBER=member name DDNAME/DSN ddname or dsname

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1LB019S

**ENDEVOR LIB FUNCTION # function number PARAMS INVALID DDNAME/DSN ddname
or dsname**

Reason:

Internal error.

Following is a list of the codes and their meanings for the function number parameter:

0001 ENSURE SINGLE THREADED OUTPUT
0002 OPEN LIBRARY FOR INPUT
0003 CLOSE LIBRARY
0004 FIND MEMBER
0005 DELETE MEMBER
0006 READ MEMBER
0007 ADD MEMBER
0008 REPLACE MEMBER
0009 SORTED DIRECTORY LIST
0010 UNSORTED DIRECTORY LIST
0011 STOW MEMBER
0012 READ MEMBER FORM BEGINNING
0013 ROLLBACK MEMBER ABORT STOW
0014 OPEN EXTEND (INIT/EXTEND)
0015 REOPEN (SEQ->RANDOM)
0016 ENQ DATA SET EXCLUSIVE
0017 DEQ DATA SET
0018 REORG DIRECTORY PAGES
0019 EXPAND DATA SET
0020 ADJUST EXPAND DEFAULTS
0021 CLOSE TYPE=T

Action:

Contact CA Technical Support.

C1LB020W

MEMBER = member name ALREADY EXISTS

Reason:

A member already exists in the target data set with the name indicated in the message.

Action:

Make sure that you specified the member name correctly.

C1LB021C

MEMBER = member name RECORD LENGTH = length TOO BIG

Reason:

The record length for the member referenced in the message is too large for the target data set.

Action:

Contact CA Technical Support.

C1LB022C

ENDEVOR LIB UNABLE TO LOAD BDAM SUPPORT MODULE DDNAME/DSN ddname or dsname

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1LB023E

MEMBER = member name TOO LARGE OR FRAGMENTED TO STOW

Reason:

The named member is either too large or too fragmented to store in the directory pages for this data set.

Action:

Contact CA Technical Support.

C1LB024W

MEMBER member name NOT FOUND

Reason:

CA Endevor SCM could not find the named member.

Action:

Make sure that you specified the member name correctly, and then resubmit the action request.

C1LB025W

MEMBER member name UNDER UPDATE BY ANOTHER USER**Reason:**

The named member is being updated by another user.

Action:

Access the member at a later time.

C1LB027E

ENDEVOR LIB library name INIT INCOMPLETE - RERUN INIT**Reason:**

CA Endevor SCM was unable to initialize the named library.

Action:

Rerun the initialization job.

C1LB028W

ENDEVOR LIB TOO FULL TO REORG - USE EXPAND DDNAME/DSN ddname or dsname**Reason:**

The named library is too full to reorganize.

Action:

Use the expand function of the BC1PNLIB utility to expand the size of the library.

C1LB029E

ENDEVOR LIB CAN NOT BE MADE SMALLER BY EXPAND DDNAME/DSN ddname or dsname**Reason:**

The EXPAND request makes the named library smaller. This is an invalid request.

Action:

Resubmit the request with different size specifications.

C1LB030S

**ENDEVOR LIB MEMBER=member name HAS DAMAGED PAGE(S) DDNAME/DSN:
ddname or dsname**

Reason:

The named member has damaged pages.

Action:

Revert to a backup copy of the member.

C1LB034S

FILE MUST BE DISP=OLD OR YOU MUST USE LSERV

Reason:

You are attempting to access a non-sharable file with CA L-Serv.

Action:

Verify that the Subsystem is correct and that the share options specified on the DEFINE statement were SHAREOPTIONS(3,3). When using this data set, such as in the BC1PNLIB utility, make sure that the DISP=OLD disposition is specified on the DD statement.

C1LB800E

MEM=member name PAGE# xxxxxxxx DSN=xxxxxxxxxxxxx

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1LB801E

MEM=member name VSAM xxxxxxxx RPL busy. RC=xx

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1LB802E

MEM=member name VSAM xxxxxxxx RC=xx

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1LB810E

MEM=member name PAGE #,nnnnnn, DSN=dsname

Reason:

Internal error.

Action:

Contact CA Technical Support.

C1M Messages

This section details messages generated by the MCF (Master Control File) and Package extract utility in the course of processing, along with possible causes and corrective actions to take in error situations.

C1M0001I

ENDEVOR MCF EXTRACT SUMMARY:

Reason:

Informational message. This message is the header for the Master Control File (MCF) extract summary report.

Action:

None.

C1M0002I

NUMBER OF ENVIRONMENT RECORDS WRITTEN:

Reason:

Informational message. This message indicates the number of Environment records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0003I

NUMBER OF STAGE RECORDS WRITTEN:

Reason:

Informational message. This message indicates the number of Stage records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0004I

NUMBER OF ENVIRONMENT/STAGE RECORDS WRITTEN:

Reason:

Informational message. This message indicates the number of Environment to Stage mapping records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0005I

NUMBER OF DATA SET NAME RECORDS WRITTEN:

Reason:

Informational message. This message indicates the number of Data Set Name records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0006I

NUMBER OF SYSTEM RECORDS WRITTEN:**Reason:**

Informational message. This message indicates the number of System records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0007I

NUMBER OF SUBSYSTEM RECORDS WRITTEN:**Reason:**

Informational message. This message indicates the number of Subsystem records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0008I

NUMBER OF TYPE DEFINITION RECORDS WRITTEN:**Reason:**

Informational message. This message indicates the number of Element Type records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0009I

NUMBER OF ELEMENT RECORDS WRITTEN:**Reason:**

Informational message. This message indicates the number of Element records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0010I

NUMBER OF APPROVER GROUP RECORDS WRITTEN:

Reason:

Informational message. This message indicates the number of Approver Group records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0011I

NUMBER OF APPROVER GROUP JUNCTION RECORDS WRITTEN:

Reason:

Informational message. This message indicates the number of Approver Group Junction records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0012I

NUMBER OF PROCESSOR GROUP RECORDS WRITTEN:

Reason:

Informational message. This message indicates the number of Processor Group records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0013I

NUMBER OF PROCESSOR GROUP SYMBOLIC RECORDS WRITTEN:

Reason:

Informational message. This message indicates the number of Processor Group Symbolic records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0014I

TOTAL NUMBER OF RECORDS WRITTEN TO BSTXMCF FILE:**Reason:**

Informational message. This message indicates the total number of records written to the MCF extract (BSTXMCF) data set. The total printed should equal the sum of the values shown in messages C1M002I through C1M0013I.

Action:

None.

C1M0015I

ENDEVOR PACKAGE EXTRACT SUMMARY:**Reason:**

Informational message. This message is the header for the Package Data Set Extract Summary report.

Action:

None.

C1M0016I

NUMBER OF PACKAGE HEADER RECORDS WRITTEN:**Reason:**

Informational message. This message indicates the number of Package Header records written to the Package Data set extract (BSTXPKG) data set.

Action:

None.

C1M0017I

NUMBER OF PACKAGE SCL RECORDS WRITTEN:**Reason:**

Informational message. This message indicates the number of Package SCL records written to the Package Data set extract (BSTXPKG) data set.

Action:

None.

C1M0018I

NUMBER OF PACKAGE APPROVER RECORDS WRITTEN:

Reason:

Informational message. This message indicates the number of Package Approver records written to the Package Data set extract (BSTXPKG) data set.

Action:

None.

C1M0019I

NUMBER OF PACKAGE ELEMENT-ID RECORDS WRITTEN:

Reason:

Informational message. This message indicates the number of Package Element Identification records written to the Package Data set extract (BSTXPKG) data set.

Action:

None.

C1M0020I

NUMBER OF PACKAGE CAST-REPORT RECORDS WRITTEN:

Reason:

Informational message. This message indicates the number of Package Cast Report records written to the Package Data set extract (BSTXPKG) data set.

Action:

None.

C1M0021I

NUMBER OF PACKAGE ORPHAN DATA SET RECORDS WRITTEN:

Reason:

Informational message. This message indicates the number of Package Orphan records written to the Package Data set extract (BSTXPKG) data set.

Action:

None.

C1M0022I

NUMBER OF PACKAGE BACKOUT RECORDS WRITTEN:**Reason:**

Informational message. This message indicates the number of Package Backout records written to the Package Data set extract (BSTXPKG) data set.

Action:

None.

C1M0023I

NUMBER OF PACKAGE-SHIP DESTINATION RECORDS WRITTEN:**Reason:**

Informational message. This message indicates the number of Package Shipment Destination records written to the Package Data set extract (BSTXPKG) data set.

Action:

None.

C1M0024I

NUMBER OF PACKAGE-SHIP DATA SET NAME MAPPING RECORDS WRITTEN:**Reason:**

Informational message. This message indicates the number of Package Shipment Data set name mapping records written to the Package Data set extract (BSTXPKG) data set.

Action:

None.

C1M0025I

NUMBER OF PACKAGE SHIPMENT RECORDS WRITTEN:**Reason:**

Informational message. This message indicates the number of Package Shipment records written to the Package Data set extract (BSTXPKG) data set.

Action:

None.

C1M0026I

TOTAL NUMBER OF RECORDS WRITTEN TO BSTXPKG:

Reason:

Informational message. This message indicates the total number of records written to the Package Data set extract file (BSTXPKG). The total indicated should equal the sum of the values shown in messages C1M0016I through C1M0025I.

Action:

None.

C1M0027I

NO ENVIRONMENT COMMAND WAS SPECIFIED. MCF INFORMATION WILL NOT BE EXTRACTED.

Reason:

Informational message. The BC1PXTRA command file (BSTIPT) did not contain an ENVIRONMENT keyword. Therefore, the extract program will not extract any MCF information.

Action:

None. If you want to extract MCF information add the ENVIRONMENT keyword to the BSTIPT control statements and add a //BSTXMCF DD statement to the execution JCL.

C1M0028I

MCF DATA WILL BE EXTRACTED FOR ENVIRONMENT Environment_name

Reason:

Informational message. The BC1PXTRA command file (BSTIPT) contained an ENVIRONMENT keyword. This message is produced for each Environment specified on the ENVIRONMENT keyword.

Action:

None.

C1M0029I

NO EXTRACT COMMAND WAS SPECIFIED. PACKAGE INFORMATION WILL NOT BE EXTRACTED.

Reason:

Informational message. The BC1PXTRA command file (BSTIPT) did not contain an EXTRACT PACKAGES statement. Therefore, the extract program will not extract any Package Data set information.

Action:

None. If you want to extract Package Data set information add the EXTRACT PACKAGES statement to the BSTIPT control statements and add a //BSTXPKG DD statement to the execution JCL.

C1M0030I

PACKAGE DATA WILL BE EXTRACTED

Reason:

Informational message. The BC1PXTRA command file (BSTIPT) contained the EXTRACT PACKAGES statement. The program is indicating that Package Data set information will be extracted.

Action:

None.

C1M0031E

ENVIRONMENT Environment_name WAS NOT FOUND EXECUTION HAS BEEN ABORTED.

Reason:

The Environment specified on the ENVIRONMENT keyword was not located in the C1DEFLTS table used during the program run. Execution of BC1PXTRA terminated with a return code of 12.

Action:

Verify that the Environment identified is specified in the C1DEFLTS table used during the program run. If it was not found in C1DEFLTS then remove the Environment name from the ENVIRONMENT statement and re-execute the program or use a C1DEFLTS table that contains the Environment.

C1M0032E

ŠIMR REQUEST FAILED. ŠIMR ERROR MESSAGE FOLLOWS

Reason:

The ŠIMR service returned an unrecoverable error. The message following C1M0032E identifies the specific ŠIMR error.

Action:

For more information about the error, see the message that follows C1M0032E.

C1M0033E

C1BMINIT FAILURE. Call Endeavor Technical Support

Reason:

One of the BC1PXTRA initialization programs did not complete successfully. BC1PXTRA execution was terminated.

Action:

Resubmit the job. If the problem persists contact your administrator.

C1M0034E

PROCESSING TERMINATED BECAUSE OF CONTROL STATEMENT ERRORS

Reason:

The BSTIPT control statement parse routine detected an error in the control statements passed to BC1PXTRA. The parser generated one or more messages to identify the problem.

Action:

See the parser messages generated and correct the error in the BSTIPT control statements. Resubmit the job after the errors have been corrected.

C1M0035E

\$PKMR EXTRACT REQUEST FAILED. PKMRRTYP=record_type. \$PKMR ERROR MESSAGE FOLLOWS**Reason:**

The \$PKMR service returned an error when attempting to extract information from the Package Data set. The record_type identifies the type of Package Data set record that was being processed. A \$PKMR message that further identifies the problem will be printed after message C1M0035E.

Action:

For more information, see the \$PKMR message that follows message, C1M0035E.

C1M0036W

INVALID RECORD LENGTH FOR \$IMR DATA. ONLY 70 BYTES WRITTEN TO RECORD record_number IN BSTXMCF FILE**Reason:**

The MCF data returned by the \$IMR service is too long to write to the BSTXMCF data set. Only the first 70 bytes (the record header) will be written. The record_number field identified the logical record number in the BSTXMCF that was truncated.

Action:

Contact your administrator.

C1M0037W

INVALID RECORD LENGTH FOR \$PKMR DATA. ONLY 64 BYTES WRITTEN TO RECORD record_number in BSTXPKG FILE**Reason:**

The Package Data set data returned by the \$PKMR service is too long to write to the BSTXPKG data set. Only the first 64 bytes (the record header) will be written. The record_number field identified the logical record number in the BSTXPKG that was truncated.

Action:

Contact your administrator.

C1M0041I

DUPLICATE ELEMENTS-ELIMINATED number

Reason:

Informational Message. This message indicates the number of duplicate Elements eliminated before writing Element records to the MCF extract (BSTXMCF) data set.

Action:

None.

C1M0042I

ELM EXTENSION RECORDS WRITTEN:

Reason:

Informational Message. This message indicates the number of Element Extension records written to the MCF extract (BSTXMCF) data set.

Action:

None.

C1P Messages

This section details messages generated in the course of processing, along with possible causes and corrective actions to take in error situations.

C1P0004E

ERROR ENCOUNTERED ATTEMPTING TO UPDATE PACKAGE DATA SET

Reason:

CA Endevor SCM was unable to update the Package named in the action request.

Action:

Contact your administrator.

C1P0015I

PACKAGE PROCESSING COMPLETED SUCCESSFULLY**Reason:**

Informational message. CA Endeavor SCM successfully completed the requested Package processing.

Action:

None.

C1R Messages

This section details messages generated by CA Endeavor SCM in the course of processing, along with possible causes and corrective actions to take in error situations.

C1R0001E

OPEN OF OUTPUT DDNAME ddname FAILED**Reason:**

An unload request was submitted that specified a ddname that could not be opened.

Action:

Make sure that the ddname was specified correctly.

C1R0002E

SECURITY CHECK FOR ENV Environment SYSTEM System FAILED**Reason:**

You are not authorized to perform unload/reload processing for the Environment and System identified in this message.

Action:

Contact your administrator.

C1R0003E

VSAM ERROR RC return code FDBK feedback code DSN dsname

Reason:

Internal error. A VSAM I/O error occurred while accessing the VSAM cluster identified in the message.

Action:

Check the VSAM feedback code for the action.

C1R0004I

SYSTEM System STARTED

Reason:

Informational message. Unload/Reload processing began for the System identified in the message.

Action:

None.

C1R0004W

ENV/SYS UNLOADS NOT PERFORMED - ALL ENV/SYS COMBINATIONS EXCLUDED

Reason:

No Environment and System combinations were unloaded because all eligible combinations were bypassed due to the Exclude clauses specified on the Unload SCL.

Action:

None.

C1R0005I

SYSTEM System SUBSYSTEM Subsystem AT STAGE Stage BEING PROCESSED

Reason:

Informational message. Unload/Reload processing has begun for the System, Subsystem, and Stage Identified in the message.

Action:

None.

C1R0006I

SUBSYSTEM Subsystem COMPLETED**Reason:**

Informational message. Unload/Reload processing was completed for the Subsystem identified in the message.

Action:

None.

C1R0007E

ALLOCATION OF BASE FILE FOR TYPE type FAILED**Reason:**

An error occurred while attempting to allocate the base library defined for the type identified in the message.

Action:

See the allocation error message that preceded this message.

C1R0008E

ALLOCATION OF DELTA FILE FOR TYPE type FAILED**Reason:**

An error occurred while attempting to allocate the delta library defined for the type identified in the message.

Action:

See the allocation error message that preceded this message.

C1R0009I

PROCESSING FOR ENV Environment SYSTEM System COMPLETE**Reason:**

Informational message. Unload/Reload processing was completed for the Environment and System identified in the message.

Action:

None.

C1R0010E

UNABLE TO FIND A MATCHING TYPE FOR TYPEID type id

Reason:

During Unload processing an Element was found that does not have a type definition.

Action:

Contact your administrator.

C1R0011I

ELEMENT HAS BEEN PROCESSED

Reason:

Informational message. Unload/Reload processing has been completed for the Element identified in the message.

Action:

None.

C1R0012I

ELEMENT (TYPE type) PROCESSING STARTED

Reason:

Informational message. Unload/Reload processing has started for the Element and type identified in the message.

Action:

None.

C1R0013I

PROCESSING STARTED FOR STAGE Stage

Reason:

Informational message. Unload/Reload processing has started for the Stage Identified in the message.

Action:

None.

C1R0014I

PROCESSING STARTED FOR ENVIRONMENT Environment**Reason:**

Informational message. Unload/Reload processing has started for the Environment identified in the message.

Action:

None.

C1R0015C

ELEMENT FAILED VALIDATION**Reason:**

The Element identified in this message has failed validation. Preceding messages provide more information about the cause of the validation failure. This Element will not be unloaded.

Action:

See preceding messages for corrective action.

C1R0016I

ELEMENT PROCESSED WITHOUT COMPONENT LIST**Reason:**

Informational message. An error was detected during component list base/delta validation. Unload/Reload processed the Element without the component list.

Action:

None.

C1R0017I

VALIDATION OF ELEMENT Element TYPE type BEGUN**Reason:**

Informational message. Unload/Reload processing has begun validating the Element of the type identified in the message.

Action:

None.

C1R0018I

OPEN OF DDNAME SUCCESSFUL

Reason:

Informational message. The data set identified in the message has been opened successfully.

Action:

None.

C1R0019I

PACKAGE PROCESSING BEGUN

Reason:

Informational message. Indicates beginning of Unload/Reload processing for the Package data set.

Action:

None.

C1R0020I

PACKAGE PROCESSING COMPLETED

Reason:

Informational message. Indicates completion of Unload/Reload processing for the Package data set.

Action:

None.

C1R0021I

PACKAGE Package id COMPLETED

Reason:

Informational message. Indicates completion of Unload/Reload processing for the Package identified in the message.

Action:

None.

C1R0022I

PROCESSING DDNAME ddname**Reason:**

Informational message. Unload/Reload is processing the data set identified in the message.

Action:

None.

C1R0023I

DESTINATION destination id COMPLETED**Reason:**

Informational message. Indicates completion of Unload/Reload processing for the destination identified in the message.

Action:

None.

C1R0024E

ERROR WRITING TO PACKAGE FILE - PACKAGE Package name**Reason:**

An error was detected writing the named Package to the Package file.

Action:

See associated messages for corrective action.

C1R0025E

ERROR WRITING TO PACKAGE FILE - DESTINATION destination id**Reason:**

An error was detected writing the named destination to the Package file.

Action:

See associated messages for corrective action.

C1R0026E

ERROR OPENING DDNAME "C1SCL1"

Reason:

The unload/reload utility has found but cannot open the C1SCL1 ddname.

Action:

Make sure that the DDNAME is specified correctly in the JCL.

C1R0027E

UNLOAD DATA SET LRECL NOT ENOUGH FOR THE LONGEST TYPE type name, HAS TO BE AT LEAST record length.

Reason:

The unload data set LRECL is too small for the named type.

Action:

Make sure that the unload data set LRECL is at least 84 bytes larger than the largest type record length that will be unloaded.

C1R0028E

UNLOAD PROCESSING TERMINATED WITH CRITICAL ERRORS

Reason:

CA Endeavor SCM unload processing has terminated and one or more critical errors were encountered during processing.

Action:

Check for E-level messages in the unload output. Some inventory areas may have been unloaded successfully while others may have been unloaded partially or not at all. Correct the errors and rerun a full unload or an incremental unload of the inventory areas that were not unloaded successfully.

C1R0029E

CRITICAL ERROR OCCURRED DURING RELOAD PROCESSING: EXECUTION TERMINATED**Reason:**

CA Endeavor SCM has encountered a critical error during reload processing and terminated execution.

Action:

Check for previous E-level messages in message log and fix. Contact your administrator.

C1R0030E

ABEND OCCURRED DURING UNLOAD OR RELOAD PROCESSING: EXECUTION TERMINATED**Reason:**

An abend has occurred during unload or reload processing.

Action:

Contact your administrator.

C1R0031E

TYPE type name IS MISSING FROM ENV Environment name**Reason:**

The named type is missing from the named Environment.

Action:

Make sure that you've spelled the type name correctly. Otherwise, contact your administrator.

C1R0033E

UNLOAD DATA SET RECFM MUST BE "VB"**Reason:**

The unload data set must be a variable block file.

Action:

Specify a variable blocked data set or redefine this data set as "VB".

C1R0034E

PROCESSING FOR ENV Environment name SYSTEM System name TERMINATED

Reason:

An attempt to reload an Element from a backup tape failed. The inventory location was found, but there is a conflict between the Element on disk and the Element on tape. The validation routine determined the Element on disk is newer than the Element being reloaded and failed the action.

Action:

Performing this action will cause regression of this Element. If it is absolutely necessary to reload the backup version, delete the existing version from the inventory area and re-execute the RELOAD action.

C1R0035E

ELEMENT NAME MISSING FROM CATALOGUE FOR ELEMENT ALIAS

Reason:

Internal error. An entry for this Element is missing from the catalogue. This error was detected by the UNLOAD utility.

Action:

Contact your administrator.

C1R0036C

FROM EXTENSION DATA SET INFO MISSING FOR ELEMENT AT ENV Environment name STGID Stage ID

Reason:

While uploading this Element, it was determined that the FROM data set information does not exist. This may be a normal condition, depending upon how this Element was created.

Action:

None.

C1R0037C

**TO EXTENSION DATA SET INFO MISSING FOR ELEMENT AT ENV Environment name
STGID Stage ID****Reason:**

While uploading this Element, it was determined that the TO data set information does not exist. This may be a normal condition, depending upon how this Element was created.

Action:

None.

C1R0039I

ENVIRONMENT Environment SYSTEM System EXCLUDED FROM UNLOAD**Reason:**

The Environment and System identified in the message was excluded from Unload processing because of an Exclude clause in the Unload SCL.

Action:

None.

C1R0040W

ENV/SYS UNLOADS NOT PERFORMED - ALL ENV/SYS COMBINATIONS EXCLUDED

No Environment/Systems were unloaded, because all eligible Environment and System combinations were bypassed due to the specified EXCLUDE clauses.

C1R0041I

LAST action OF PACKAGE Package-id DID NOT TERMINATE CORRECTLY**Reason**

Informational message. This is an explanatory message that follows a Package error message during Unload. It is issued due to the incorrect termination of the last Package action (either Reset, Commit or Delete) which caused the previous error.

Action

Either reload the backup version of the Package, or re-execute the last Package action that did not complete correctly.

C1R0095E

"OPTIONS CHECKPOINT ONLY" REQUIRES "UNLOAD FULL" TO BE SPECIFIED

Reason:

A syntax error was found in the unload SCL. If the "checkpoint only" option is specified, "unload full" must also be specified.

Action:

Correct the syntax and rerun the job.

C1R0096W

NO SYSTEMS FOUND WITHIN ENV Environment name TO MATCH THE WILD CARD CRITERIA OF System name mask

Reason:

There are no Systems which match "System name mask" for the named Environment.

Action:

Make sure that the Environment/System combination was correctly specified.

C1R0096E

SYSTEM System name WITHIN ENVIRONMENT Environment name NOT FOUND

Reason:

The named System is not defined to the named Environment.

Action:

Make sure that you have specified the Environment and System names correctly. Define the System to the named Environment if necessary.

C1R0097W

NO ENVIRONMENTS FOUND TO MATCH THE WILDCARD CRITERIA OF name mask

Reason:

No Environments have been defined to CA Endeavor SCM that meet the criteria of the name mask in the message.

Action:

Make sure that you have specified the name mask correctly.

C1R0097E

ENVIRONMENT Environment NOT FOUND**Reason:**

Either you do not have access to this Environment, or the Environment does not exist.

Action:

Correct input request and resubmit.

C1R0098E

ENVIRONMENT, SYSTEM AND DDNAME REQUIRED**Reason:**

The input request does not specify an Environment and/or a System and/or a ddname.

Action:

Correct the input request and resubmit.

C1R0099E

SECURITY VIOLATION ON ENVIRONMENT Environment**Reason:**

You are not authorized to access the Environment specified in the message.

Action:

Contact your administrator.

C1R020W

NO FOOTPRINT PRESENT, UNABLE TO CORRELATE TO MCF**Reason:**

No footprint was found for the member or CSECT.

Action:

Determine the cause of this error before proceeding.

C1R021W

THE CSECT HAS BEEN ZAPPED

Reason:

The named CSECT has been zapped.

Action:

None.

C1R022W

NO MCF ELEMENT MASTERS FOUND WHICH MATCH FOOTPRINT ID

Reason:

No Elements were found in the MCF with the same name as the Element referenced in the footprint.

Action:

Determine the cause of this error before proceeding.

C1R023W

THE FOOTPRINT DATE/TIME DOES NOT MATCH MCF LAST GENERATE OR MOVE DATE/TIME

Reason:

No Elements were found in the MCF with a generate or move date/time that matches the date/time in the footprint.

Action:

Determine the cause of this error before proceeding.

C1R024W

THE FOOTPRINT DATE/TIME INDICATES ELEMENT FROM A PRIOR STAGE

Reason:

The footprint date and time only matched an Element record from an MCF for a previous Stage.

Action:

Determine the cause of this error before proceeding.

C1R025W

THE FOOTPRINT DATE/TIME DOES NOT MATCH LAST LEVEL DATE/TIME**Reason:**

The footprint date and time only matched an Element record from an MCF for a previous Stage.

Action:

Determine the cause of this error before proceeding.

C1R026W

THE FOOTPRINT ENVIRONMENT/STAGE WAS NOT FOUND**Reason:**

CA Endevor SCM could not find the Environment/Stage location contained in the footprint.

Action:

Determine the cause of this error before proceeding.

C1R027W

THE FOOTPRINT ENVIRONMENT/STAGE NOT IN MAP OR EXPLICIT MATCH FOUND BUT INV NAMES CHANGE**Reason:**

In the first case the Environment and Stage referenced in the footprint are not on the map route where the Element currently resides. In the second case the Package component validation function has found an explicit component match, but System, Subsystem, or type names change across map locations, so a more recent version of the component may exist at an intermediate Stage.

Action:

In the first case, see your administrator to determine if the footprint Environment and Stage are on another map. In the second case, check intermediate Stages for the presence of the component. If you find the component, regenerate the Element containing the component to pick up the more recent version.

C1R028W

THE FOOTPRINT DATE/TIME INDICATES AN ENVIRONMENT/STAGE MISMATCH

Reason:

The footprint Environment/Stage correlates to an Environment/Stage location higher in the map than the current location of the Element.

Action:

Determine the cause of this error before proceeding.

C1R100I

Activating the CA-Roscoe *release-number* Interface

Reason:

Informational. Displays the CA Endeavor SCM interface software level.

Action:

None.

C1R5201E

UNABLE TO PROCESS INPUT ON DDNAME ddname

Reason:

Informational message. The tape that has been loaded is not recognized as an unload tape.

Action:

Make sure that the correct tape has been loaded.

C1R5205I

INPUT ON DDNAME ddname IS NOT IN PROPER FORMAT

Reason:

Informational message. The tape that has been loaded is not recognized as an unload tape.

Action:

Make sure correct tape is loaded.

C1R5206E

PROCESSING SYS System ENV Environment HALTED - DATA SET NOT CATALOGED**Reason:**

Reload processing terminated for the Environment and System identified in the message because a data set defined on a type definition for that System could not be found.

Action:

Make sure that the data set identified in the message is properly allocated and cataloged.

C1R5207E

ONE OR MORE OF THE DATA SETS ASSOCIATED WITH THE TYPE type name ARE NOT CATALOGED**Reason:**

One or more of the data sets defined to the type identified in the message could not be found. This message will be preceded by allocation error messages.

Action:

Make sure that the data sets identified in the preceding message is (are) properly allocated and cataloged.

C1R5208E

CATALOG LOOKUP FOR DATA SET FAILED**Reason:**

Data set name identified in the message could not be found.

Action:

Make sure that the data set is properly allocated and cataloged.

C1R5209I

ELEMENT WITHIN inventory location RESTORED BY RELOAD PROCESS

Reason:

Reload has successfully restored the Element identified in the message to the inventory location identified in the message.

Action:

None.

C1R5210I

ELEMENT WITHIN inventory location DELETED BY RELOAD PROCESS

Reason:

Informational message. The Element was deleted by reload processing because it did not exist at the specified location at the time the unload file was created, and had a create date prior to when the unload file was created. However, if the Element was created after the unload file was created the Element would not be deleted.

Action:

None.

C1R5211I

DELETE OF ELEMENT COMPLETED

Reason:

Informational message. Reload processing has completed the deletion of the Element identified in the previous message.

Action:

None.

C1R5289W

**SYSTEM System WAS NOT FOUND WITHIN ENV Environment ON INPUT DDNAME
ddname**

Reason:

One or more Environment/System combinations specified on the Reload request did not exist in the reload input.

Action:

Make sure that the correct Unload/Reload processing occurred and if it did not correct the Environment/System specifications.

C1R5290W

NO RELOAD UPDATES PERFORMED FOR THIS JOB

Reason:

The reload program detected that no updates were performed. This message can be issued as a result of Environment or System not found.

Action:

None.

C1R5300I

**VALIDATION FOUND AN ERROR WHILE PROCESSING
[BASE/DELTA/CONFIG_BASE/CONFIG_DELTA]**

Reason:

Informational message. Associated with other messages that more explicitly identify the problem.

Action:

None.

C1R5301E

LOGICAL INTEGRITY ERROR PROCESSING BASE ELEMENT

Reason:

The number of statements contained in the base member of the Element is out of sync with the Element Master record.

Action:

If the Element can be browsed, retrieve it, delete it, and add it back into CA Endeavor SCM. If the Element cannot be browsed, delete it, and then Restore it from an earlier unload tape or archive file.

C1R5302E

LOGICAL END OF FILE MISSING IN [DELTA/CONFIG_DELTA]

Reason:

The Element delta is missing the CA Endeavor SCM logical end of file control statement.

Action:

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and then regenerate the Element to recreate the component list. If the control record for an Element delta is missing, delete the Element and restore it from a prior unload tape or archive file.

C1R5303E

MISSING HEADER RECORD

Reason:

A CA Endeavor SCM control record was found missing from either an Element delta or a component list delta. Subsequent messages will identify which is the case.

Action:

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and then regenerate the Element to recreate the component list.

If the control record for an Element delta is missing, delete the Element and restore it from a prior unload tape or archive file.

C1R5304E

LOGICAL END OF FILE REACHED PREMATURELY**Reason:**

A control record was found missing from either an Element delta or a component list delta. Subsequent messages will identify which is the case.

Action:

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and then regenerate the Element to recreate the component list.

If the control record for an Element delta is missing, delete the Element and restore it from a prior unload tape or archive file.

C1R5305E

EXPECTED INS/DEL COUNTS DO NOT MATCH CALCULATED**Reason:**

A delta level contains a logically incorrect number of statement inserts and/or deletes.

Action:

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and then regenerate the Element to recreate the component list.

If the control record for an Element delta is missing, delete the Element and restore it from a prior unload tape or archive file.

C1R5306E

DELTA LEVEL NUMBERS OUT OF ORDER**Reason:**

A delta member contains levels that are physically out of sequence.

Action:

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and then regenerate the Element to recreate the component list.

If the control record for an Element delta is missing, delete the Element and restore it from a prior unload tape or archive file.

C1R5307E

**FOOTPRINT VALIDATION FAILED FOR [BASE/DELTA/CONFIG_BASE/ CONFIG_DELTA]
ENCRYPTED NAME member name**

Reason:

The footprint associated with the identified member failed validation.

Action:

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and then regenerate the Element to recreate the component list.

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

C1R5308I

LOCATION: SYS: System SBS: Subsystem TYPE: type name (type id) STG: Stage ID

Reason:

Informational message. This message is issued to identify an Element that contained errors.

Action:

See associated error messages.

C1R5309I

DATA SET: dsname(encrypted member name)

Reason:

Informational message. This message is issued to identify a data set name and member that contained errors.

Action:

See associated error messages.

C1R5310E

[BASE/DELTA/CONFIG_BASE/CONFIG_DELTA] MEMBER IS EMPTY**Reason:**

The member identified in the message was found to be empty.

Action:

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and then regenerate the Element to recreate the component list.

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

C1R5311E

LAST LEVEL NUMBER IN DELTA DOES NOT MATCH EXPECTED -**Reason:**

The last level contained in an Element delta member is out of sync with the Element Master record.

Action:

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and then regenerate the Element to recreate the component list.

If the control record for an Element delta is missing, delete the Element and restore it from a prior unload tape or archive file.

C1R5312E

MASTER RECORD CURRENT STATEMENT COUNT DOES NOT EQUAL THE LAST LEVEL CUMULATIVE TOTAL**Reason:**

The statement count contained in the last level of an Element delta member is out of sync with the Element Master record.

Action:

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and then regenerate the Element to recreate the component list.

If the control record for an Element delta is missing, delete the Element and restore it from a prior unload tape or archive file.

C1U Messages

This section details messages generated in the course of processing, along with possible causes and corrective actions to take in error situations.

C1U0000I

EXIT exit number - text

Reason:

Informational message. This message appears when the exit identified in the message issued a message with a return code of 0.

Action:

None.

C1U0000S

EXIT *exit number* - text

Reason:

The exit identified in the message has a return code of 16.

Action:

See associated messages for corrective action.

C1U0000W

EXIT exit number - text

Reason:

This message appears when the exit identified in the message has a return code of 4.

Action:

See associated messages for corrective action.

C1U0000C

EXIT exit number - text**Reason:**

This message appears when the exit identified in the message has a return code of 8.

Action:

See associated messages for corrective action.

C1U0000E

EXIT exit number - text**Reason:**

This message appears when the exit identified in the message has a return code of 12.

Action:

See associated messages for corrective action.

C1U0900E

ACTION DENIED. INVENTORY AREA PACKAGE UPDATE ONLY.**Reason:**

The specified inventory area for which an action was requested has an approver group relationship.

Action:

Delete the relationship between the inventory area and the approver group, or use Package processing to update the inventory area.

C1U0901E

INVALID CALL PARAMETERS. CALL ENDEVOR TECHNICAL SUPPORT.**Reason:**

Internal error.

Action:

Contact your administrator.

C1U0902E

UNSUPPORTED ACTION. CALL ENDEVOR TECHNICAL SUPPORT.

Reason:

Internal error.

Action:

Contact your administrator.

C1U0903E

INTERNAL LOGIC ERROR. CALL ENDEVOR TECHNICAL SUPPORT.

Reason:

Internal error.

Action:

Contact your administrator.

C1U0910E

CCID ccid parm IS NOT DEFINED. ACTION DENIED.

Reason:

The CCID specified for an action was not defined in the CCID Validation Data Set.

Action:

Verify that the specified CCID is correct.

C1U0911E

INVALID CALL PARAMETERS. CALL ENDEVOR TECHNICAL SUPPORT.

Reason:

Internal error.

Action:

Contact your administrator.

C1U0912E

UNSUPPORTED ACTION. CALL ENDEVOR TECHNICAL SUPPORT.

Reason:

Internal error.

Action:

Contact your administrator.

C1U0913E

INTERNAL LOGIC ERROR. CALL ENDEVOR TECHNICAL SUPPORT.

Reason:

Internal error.

Action:

Contact your administrator.

C1U0915E

ACTION DENIED. CCID VALIDATION DATASET (C1DEFLTS CIPODSN) COULD NOT BE ALLOCATED.

Reason:

An error occurred while attempting to allocate the CCID Validation Data Set, so the action was denied.

Action:

For more information, see the associated allocation error messages.

C1U0917E

DATASET VALIDATE FAILED FOR C1DEFLTS CIPODSN (SSDVLD RCODE = return code.)

Reason:

The CCID Validation Data Set has incorrect DCB attributes.

Action:

Make sure that the CCID Validation Data Set is allocated as follows:
DSORG=PS,RECFM=F(FB),LRECL=80.

C1U0918E

CCID VALIDATION DATA SET HAS IMPROPER FORMAT: MUST BE DSORG=PS, RECFM=F(B), LRECL=80

Reason:

The CCID Validation Data Set has incorrect DCB attributes.

Action:

Make sure that the CCID Validation Data Set is allocated as follows:
DSORG=PS,RECFM=F(FB),LRECL=80.

C1U0919E

CCID ccid parm IS DEFINED BUT YOU CANNOT USE IT FOR THAT ELEMENT.

Reason:

The CCID specified for the action is not eligible for use with the Element.

Action:

Verify that the specified CCID is correct and if it is, update the CCID Validation Data Set.

C1U0920E

I/O ERROR READING C1DEFLT5 CIPODSN (GIOX RC=X return code SVC RC=X return code.

Reason:

Internal error.

Action:

Contact your administrator.

C1U0970E

RETRIEVE ACTION DENIED - REPLACE=N SPECIFIED AND OBJECT EXISTS IN NATURAL LIBRARY**Reason:**

A Retrieve request for an Element name found a member with that name already exists in the target Natural library.

Action:

Re-execute the request, using a different Natural library as the destination, or enable the replacement of the present member Element name.

C1U0971E

DATASET VALIDATE FAILED FOR ddname O/P DDNAME(SSDVLD RCODE = return code)**Reason:**

Internal error in the CA Endeavor Integration for the Natural Environment BC1PNEX2 exit.

Action:

Contact your CA Endeavor Integration for the Natural Environment administrator.

C1U0972E

I/O ERROR READING DATASET (GIO RC=X return code SVC RC=X return code)**Reason:**

Internal error in the CA Endeavor Integration for the Natural Environment BC1PNEX2 exit.

Action:

Contact your CA Endeavor Integration for the Natural Environment administrator.

C1U0973E

BC1PNEX2 INVALID \$ECBDS - CALL ENDEVOR TECHNICAL SUPPORT**Reason:**

Internal error in the CA Endeavor Integration for the Natural Environment BC1PNEX2 exit.

Action:

Contact your CA Endeavor Integration for the Natural Environment administrator.

C1U0974E

BC1PNEX2 INVALID \$REQPDS - CALL ENDEVOR TECHNICAL SUPPORT

Reason:

Internal error in the CA Endeavor Integration for the Natural Environment BC1PNEX2 exit.

Action:

Contact your CA Endeavor Integration for the Natural Environment administrator.

C1U0975E

BC1PNEX2 INVALID \$ENVDS - CALL ENDEVOR TECHNICAL SUPPORT

Reason:

Internal error in the CA Endeavor Integration for the Natural Environment BC1PNEX2 exit.

Action:

Contact your CA Endeavor Integration for the Natural Environment administrator.

C1U0976E

BC1PNEX2 LOGIC ERROR - CALL ENDEVOR TECHNICAL SUPPORT

Reason:

Internal error in the CA Endeavor Integration for the Natural Environment BC1PNEX2 exit.

Action:

Contact your CA Endeavor Integration for the Natural Environment administrator.

C1U0977E

BC1PNEX2 LOGIC ERROR - CALL ENDEVOR TECHNICAL SUPPORT

Reason:

Internal error in the CA Endeavor Integration for the Natural Environment BC1PNEX2 exit.

Action:

Contact your CA Endeavor Integration for the Natural Environment administrator.

C1U0978E

BC1PNEX2 LOGIC ERROR - CALL ENDEVOR TECHNICAL SUPPORT**Reason:**

Internal error in the CA Endeavor Integration for the Natural Environment BC1PNEX2 exit.

Action:

Contact your CA Endeavor Integration for the Natural Environment administrator.

C1U0990E

NDVREX4B - YOU ARE NOT AUTHORIZED FOR UPDATE ACCESS TO DATA SET data set name**Reason:**

User is in exit 4, the external data set exit. The exit has passed a ddname/data set back to CA Endeavor SCM that the user is unauthorized to update.

Action:

Contact your security administrator or the exit programmer to resolve.

C1U0991E

NDVREX4B - UNEXPECTED RACF RESULT CODE - FAILING REQUEST**Reason:**

This message is issued by the optional user exit program, NDVREX4.

Action:

Review the exit 4 program and check the RACF documentation.

C1U0992E

NDVREX4B - RACINIT ISSUED BY 3RD PARTY RACEHECK FAILED - RACINIT RC=return code**Reason:**

This message is issued by the optional user exit program, NDVREX4.

Action:

Review the exit 4 program and check the RACF documentation.

C1U0992E

NDVREX4B - UNEXPECTED RACROUTE FAILURE - RC= return code

Reason:

This message is issued by the optional user exit program, NDVREX4.

Action:

Review the exit 4 program and check the RACF documentation.

C1V Messages

This section details messages generated in the course of processing, along with possible causes and corrective actions to take in error situations.

C1V0001E

CALL TO BSTPCOMP FAILED WITH RC return code

Reason:

The standalone COMPARE utility has rejected a PDM COMPARE operation.

Action:

For more information, check the BSTPCOMP return codes listed in the *Utilities Guide*.

C1V0003E

STORAGE UNAVAILABLE:INCREASE REGION SIZE

Reason:

PDM was unable to obtain sufficient virtual storage to perform the requested function. Either a region specification on a job statement was too small, or a TSO logon region size was insufficient.

Action:

If the error occurred during background operation, increase the region size requested on the job statement. If the error occurred in foreground, log on to TSO with a bigger region size.

C1V0040E

NO MEMBERS OR ELEMENTS FOUND FOR location**Reason:**

An input to the Build WIP process was not located. The member or Element specified for [INPUT] location was not found in that location.

Action:

Check that the PDM input syntax language specified the information location correctly. If the problem persists, verify that the CA Endeavor SCM location exists.

C1X Messages

This section details messages generated in the course of processing, along with possible causes and corrective actions to take in error situations.

C1X0001I

The ASXBSENV and ASXBUSER values were forced from the alternate id to the user id at processor end**Reason:**

The processor step included an OPEN of LGNT\$\$\$I to force the ASXBSENV and ASXBUSER fields to those of the alternate id. However, the corresponding LGNT\$\$\$O OPEN was not done. In this case, CA Endeavor SCM reset the ASXBSENV and ASXBUSER fields back to their original values when the processor step ended.

Action:

None

C1X0003E

RC=severity code ERROR ACCESSING vsam ddname MASTER FILE**Reason:**

An open request was issued against the Master Control File for the indicated Stage. An open error was encountered.

Action:

Make sure that the specified C1DEFLT5 found in the files CONLIB and STEPLIB correctly define the Stage 1 Master Control File for which the action was requested. Verify that the VSAM file DSNAME exists and is available.

C1X0004E

RC=vsam error code VSAM ERROR ACCESSING dsname

Reason:

An error was encountered when attempting to open the VSAM master file.

Action:

See the appropriate IBM VSAM manual to determine the cause of the error.

C1X0005E

VSAM ERROR RC return code FDBK feedback DSN data set name

Reason:

An error was detected when attempting to read, write, or delete a record from a VSAM file. The name of the current data set is displayed.

Action:

Look up the VSAM return code and feedback to determine the cause of this condition.

C1X0006E

C1DEFLT5 ELM CTLG NAME DIFFERENT THAN LAST ELM CTLGUSED: CTLGUSED: catalog data set name

Reason:

A Stage record was successfully read. The name of the catalog in the Stage record is different than the name of the catalog found in the defaults table.

Action:

Verify that you are picking up the correct C1DEFLT5 table. If you are using the correct CIDEFLT5 table, run BC1JXCNM to synchronize your catalog with the MCFs.

C1X0007E

CANNOT CONSTRUCT THE EINDEXT NAME FROM THE CATALOG NAME. IT CANNOT BE GREATER THAN 37 CHARACTERS.

Reason:

The catalog name is too large.

Action:

Create a catalog name that is 37 characters or less.

C1X0008C

UNABLE TO LOCATE INCLUDE ELEMENT Element name REFERENCED BY Element name

Reason:

Unable to expand INCLUDEs found in the requested Element.

Action:

Verify that the INCLUDE library definitions specified in the Stage 1 and Stage 2 type definitions are correct and contain the INCLUDE members.

C1X0009E

RECURSIVE REFERENCE TO INCLUDE MEMBER member name DETECTED WHILE EXPANDING INCLUDE MEMBER member name

Reason:

A reference to a previously specified INCLUDE module would result in an endless loop.

Action:

Make sure that, when nesting INCLUDE modules, not to include a previously specified INCLUDE module (that is, remove all recursive calls to previously referenced INCLUDE modules).

C1X0010I

STEP step name PROGRAM program name COMPLETED, RC = return code

Reason:

This is an informational message which displays the highest return code associated with the indicated processor.

Action:

None. You should review these processor return codes to verify that the requested action successfully completed.

C1X0011S

STEP step name PROGRAM program name ABENDED, CODE = return code

Reason:

A processor has abended. The message indicates the abend code associated with the abended processor.

Action:

Review the messages displayed prior to this message and check the appropriate IBM Error Codes and Messages manual. If the abend code BADGU is displayed, it means the program named in this message is not supported in a processor.

C1X0012I

STEP step name INVOKING PROGRAM program name

Reason:

This is an informational message that indicates the name of the processor to be executed.

Action:

None. In the event that an error is encountered in a processor to follow, this message gives an indication of the Element name which was executed.

C1X0013I

PARM = parameter

Reason:

This is an informational message that indicates the parameter passed to the program as displayed in message C1X0012I. This is useful in verifying parameter values passed as input to a particular program. Substituted symbolics are displayed.

Action:

None. If an error is encountered during processor execution, information displayed in the PARM=VALUE may be useful to verify that the processor is executing against the correct System, Element, and so on.

C1X0014I

STEP step number (name) NOT EXECUTED BECAUSE OF CONDITION CODE(S)**Reason:**

The step identified in the message was not executed because of the COND parameter specification on the EXEC statement.

Action:

None.

C1X0015I

STEP step number (name) NOT EXECUTED BECAUSE OF AN "EXECIF" CLAUSE**Reason:**

The step identified in the message was not executed because it did not meet the conditions set in the EXECIF parameter.

Action:

None.

C1X0016E

ERROR IN processor name PROCESSOR DEFINITION - INVALID COND CLAUSE**Reason:**

The COND parameter is specified incorrectly in the processor identified in the message.

Action:

Correct the COND parameter specification.

C1X0017E

ERROR IN processor name PROCESSOR DEFINITION - UNABLE TO RESOLVE STEP NAME IN COND PARM FOR STEP step number.**Reason:**

The step name specified in the COND parameter is not defined in the processor identified in the message.

Action:

Correct the COND parameter specification.

C1X0018E

ERROR IN processor id PROCESSOR DEFINITION - NO OUTPUT DD STATEMENT WAS SPECIFIED IN THE CONWRITE STEP step

Reason:

The CONWRITE utility requires the specification of a DD statement that is used as output. CONWRITE writes the output to the first DD statement, after the EXEC statement that does not begin with the characters C1INCL. This statement is missing.

Action:

Add the DD statement to the processor.

C1X0019E

THIS PROCESSOR MUST BE REGENERATED — IT CONTAINS IF-THEN-ELSE STMTS FROM ENDEVOR RELEASE 3.72

Reason:

Indicates that a processor from a previous CA Endeavor SCM release with IF-THEN-ELSE statements was encountered.

Action:

Regenerate the processor.

C1X0030E

ELM EXTENSION DEFINE FUNCTION CALLED WITH AN INVALID PATH AREA

Reason:

Internal error. The PATH area passed to this program contains an invalid length. This error was detected by the Element extension subroutine, BC1PEEXT.

Action:

Contact your administrator.

C1X0031E

VSAM I/O ERROR ON ELM EXTENSION CREATE/DELETE/UPDATE FUNCTION AGAINST DDNAME ddname, RC= return code, FEEDBK= feedback code

Reason:

A VSAM error was detected while attempting to create, delete, or update an Element extension record in the master control file.

Action:

Look up the VSAM return code and feedback code to determine the cause of this problem.

C1X0032E

ELM EXTENSION RCD NOT FOUND ON DDNAME ddname, KEY= record key DURING CREATE/DELETE/UPDATE RETRIEVE TO/ADD FROM FUNCTION

Reason:

An Element extension record was not found.

Action:

Contact your administrator.

C1X0033E

ELEMENT RCD DOES NOT CONTAIN A VALID EXTENSION KEY, KEY= record key

Reason:

Internal error. The key to access an extension record is stored in the Element record. The value found at this location is not a valid extension key.

Action:

Contact your administrator.

C1X0034E

ELEMENT EXTENSION "TO" LIBRARY DELETION FAILED, KEY= record key, ENV Environment name STG Stage ID

Reason:

Internal error. The delete of the Element extension "TO" library record failed. The key of the extension record and the Environment and Stage ID are displayed.

Action:

Contact your administrator.

C1X0100E

RC=return code message [INTERNAL FUNCTION] ERROR ATTEMPTING action FOR dsname (member name)

Reason:

See the following corrective Action.

Action:

For the error messages associated with the indicated error, see the appropriate library management documentation.

C1X0102E

LIBRARIAN utility return code ERROR: RC=return code - [READ ACCESS RETURN CODE]

Reason:

A CA Librarian error was encountered.

Action:

See the appropriate library management documentation for the error messages associated with the indicated error.

C1X0103C

**ELEMENT WAS FOUND AT PHYSICAL PATH LOCATION ENV/Environment name
SYS/System name SBS/Subsystem name STAGE/Stage ID**

Reason:

A version of the Element was found at the named location, which is in a mapped Environment but is not on the current map route.

Action:

See message C1X0104E.

C1X0103W

**ELEMENT WAS FOUND AT PHYSICAL PATH LOCATION ENV/Environment name
SYS/System name SBS/Subsystem name STAGE/Stage ID**

Reason:

A version of the Element was found at the named location, which is in a mapped Environment but is not on the current map route.

Action:

See message C1X0104E.

C1X0103I

**ELEMENT WAS FOUND AT PHYSICAL PATH LOCATION ENV/Environment name
SYS/System name SBS/Subsystem name STAGE/Stage ID**

Reason:

A version of the Element was found at the named location, which is in a mapped Environment but is not on the current map route.

Action:

See message C1X0104E.

C1X0104E

JUMP OPTION IS REQUIRED FOR SYSTEM System name TO BYPASS THE ELEMENT IN THE PHYSICAL PATH

Reason:

The System named in the message requires that MOVE actions be specified with JUMP=Y when CA Endeavor SCM encounters a version of the Element(s) to be moved in a mapped Environment, but not on the map.

Action:

Resubmit the MOVE request with JUMP=Y.

C1X0201E

STMT statement number INVALID--NAME OPERAND EXCEEDS 8 CHARACTERS

Reason:

The NAME operand in the statement identified in the message contains more than eight characters. Only eight characters are allowed.

Action:

Correct the statement and resubmit.

C1X0202E

STMT statement number INVALID — statement

Reason:

A JCL error was encountered during the Scan 1 phase of JCL translation. Scan 1 errors are typically due to omitting a comma when attempting to continue a JCL statement to a second line.

Action:

Review the JCL statement in error, correct the problem, and reprocess the JCL.

C1X0203E

STMT statement number INVALID--REQUIRED PARAMETER "PGM" MUST BE THE FIRST PARAMETER ON THE EXECUTE STATEMENT

Reason:

The statement identified in the message is an EXECUTE statement, but does not have PGM as its first parameter.

Action:

Correct the statement and resubmit.

C1X0204E

STMT statement number INVALID--REFERBACK NOT SUPPORTED ON THE "PGM" PARAMETER

Reason:

A referback was specified for the PGM parameter.

Action:

Change the referback to an explicit specification.

C1X0205W

STMT statement number INVALID--KEYWORD keyword IS NOT SUPPORTED

Reason:

The keyword identified in the message is not supported as used in the statement identified in the message.

Action:

Correct the statement and resubmit.

C1X0206E

STMT statement number INVALID--KEYWORD keyword IS NOT SUPPORTED

Reason:

The keyword identified in the message is not supported as used in the statement identified in the message.

Action:

Correct the statement and resubmit.

C1X0207E

STMT statement number INVALID--CONTAINS UNBALANCED PARENTHESES

Reason:

Nesting specified in the indicated JCL statement is invalid.

Action:

Make sure that parentheses are properly balanced, correct the error, and resubmit the JCL.

C1X0208E

STMT statement number INVALID--CONTAINS UNBALANCED QUOTES

Reason:

Nesting specified in the indicated JCL statement is invalid.

Action:

Make sure that quotes are properly balanced, correct the error, and resubmit the JCL.

C1X0209E

STMT statement number INVALID--CONTAINS ILLEGAL FORMAT

Reason:

During scan 1 of JCL translation, the JCL statement that was indicated was invalid, probably due to improper continuation specification.

Action:

Make sure that the JCL statement was specified correctly, correct the error, and resubmit the job.

C1X0210E

STMT statement number INVALID--CONTAINS INVALID KEYWORD: keyword

Reason:

The JCL statement specified an unknown keyword that was flagged as an error.

Action:

Make sure that the keyword flagged is a valid JCL keyword as shown in the appropriate JCL reference book. Correct the keyword and resubmit the job.

C1X0211E

STMT statement number INVALID--COND PARAM VALUE LONGER THAN nnn CHARACTERS

Reason:

The COND= parameter was improperly specified.

Action:

For details about the COND=parameter, see the *Extended Processors Guide*. Correct the COND= parameter and resubmit the job.

C1X0212E

STMT statement number INVALID--IMPROPER EVEN/ONLY SPECIFICATION IN THE COND PARAMETER

Reason:

The COND parameter in the statement identified in the message contains improper coding of the EVEN/ONLY specification.

Action:

Correct the EVEN/ONLY syntax and resubmit.

C1X0213E

STMT statement number INVALID--FOOTPRINT PARAM CONTAINS INVALID VALUE

Reason:

The footprint parameter is improperly coded.

Action:

For a list of the valid values that can be specified for the FOOTPRINT= parameter, see the *Extended Processors Guide*.

C1X0214E

STMT statement number INVALID--DDNAME IS REQUIRED

Reason:

A DD statement was coded in the processor but no DDname was specified.

Action:

Correct the format of the DD statement.

C1X0215E

STMT statement number INVALID--NUMERIC VALUE EXPECTED IN FIELD field name

Reason:

The statement identified in the message allows other than a numeric value for the field identified in the message. However, the field requires numeric values.

Action:

Correct the statement and resubmit.

C1X0216E

STMT statement number INVALID--DLM SPECIFICATION IS IN ERROR

Reason:

The DLM parameter in the statement identified in the message was coded incorrectly.

Action:

Correct the statement and resubmit.

C1X0217E

STMT statement number INVALID--TOO MANY POSITIONAL PARAMETERS IN FIELD field name

Reason:

The field identified in the message was assigned too many positional parameters in the statement identified in the message.

Action:

Correct the statement and resubmit.

C1X0218E

STMT *statement number* INVALID--EXPECTING KEYWORD OPERAND**Reason:**

- 1) The statement identified in the message contains a keyword that must be used with an operand, but the operand is missing.
- 2) If the error occurs on the first statement in the processor, the probable cause is an invalid symbol defined on the proc statement.

Action:

- 1) Correct the statement and resubmit.
- 2) Check all the variable names defined on the proc statement. Correct any that are nine or more characters in length and resubmit.

C1X0219E

STMT *statement number* INVALID--DLM IS ONLY VALID IN COMBINATION WITH A SYSIN DATASTREAM**Reason:**

The DLM parameter in the statement identified in the message was not coded as part of a SYSIN statement. The DLM parameter is only valid when it is coded as part of a SYSIN statement.

Action:

Correct the statement and resubmit.

C1X0220E

STMT *statement number* INVALID--MUTUALLY EXCLUSIVE FIELDS *field1 name* AND *field2 name* SPECIFIED**Reason:**

The two fields identified in the message cannot be coded in the same statement.

Action:

Correct the statement and resubmit.

C1X0221E

UNDEFINED SYMBOLIC PARAMETER - parameter

Reason:

There is a symbolic in this statement that is not a CA Endeavor SCM symbolic and is not defined in the PROC statement.

Action:

Make sure that the symbolic is coded correctly. Include it in the PROC statement if necessary.

C1X0222E

STMT statement number INVALID--EXECIF PARAM VALUE LONGER THAN nnn CHARACTERS

Reason:

One or both of the values in the EXECIF statement of the statement identified in the message has more than 999 characters.

Action:

Correct the EXECIF statement and resubmit.

C1X0223E

STMT statement-number INVALID--FOOTPRNT, MONITOR AND DSN KEYWORDS NOT ALLOWED WITH PATH

Reason:

The PATH keyword was specified on the DD statement. The FOOTPRNT, MONITOR, and DSN keywords cannot be specified along with the PATH keyword.

Action:

If using a PATH, remove the FOOTPRNT and MONITOR keywords from the statement. If using a DSN, remove the PATH keyword from the statement.

C1X0224E

**STMT statement number INVALID--INVALID OPERATOR IN parameter name
PARAMETER - EQ,NE,GT,GE,LT,LE**

Reason:

The operator coded in the parameter identified in the message is not one of the following: EQ, NE, GT, GE, LT, LE.

Action:

Correct the parameter specification and resubmit.

C1X0226E

**STMT statement number INVALID--SYNTAX ERROR, TOO MANY SUBFIELDS IN
parameter name PARAMETER**

Reason:

The parameter identified in the message specifies more than the allowed number of subfields.

Action:

Correct the parameter specification and resubmit.

C1X0228E

**STMT statement number INVALID--OPERATOR MISSING FROM parameter name
PARAMETER**

Reason:

The parameter identified in the message does not specify an operator.

Action:

Correct the parameter specification using one of the following operators: EQ, NE, GT, GE, LT, LE.

C1X0230E

STMT statement number INVALID--SYNTAX ERROR IN parameter name PARAMETER

Reason:

The parameter identified in the message was coded incorrectly.

Action:

Correct the parameter specification and resubmit.

C1X0231E

STMT statement number INVALID - EXPECTING CONTINUATION CARD

Reason:

A JCL statement was improperly continued.

Action:

Make sure that the JCL statement flagged in error is properly continued. For a description of continuing JCL statements, see the appropriate IBM JCL manual.

C1X0232E

STMT statement number INVALID--NON-JCL CARD ENCOUNTERED PRIOR TO FIRST STEP

Reason:

A non-JCL statement was encountered prior to the first EXEC statement.

Action:

Remove the non-JCL statement.

C1X0233E

STMT statement number INVALID--EXCESSIVE PARAMETER LENGTH (>nnn CHARS) FOR KEYWORD keyword

Reason:

The statement identified in the message contains an invalid length specification for the keyword identified in the message.

Action:

Recode the statement and resubmit.

C1X0234E

STMT statement number INVALID--EXPECTING CONTINUATION CARD, NULL CARD ENCOUNTERED

Reason:

The statement prior to the statement identified in the message was continued, however the statement identified in this message is a null (end-of-job) statement.

Action:

Correct the JCL.

C1X0236E

STMT statement number INVALID--EXPECTING CONTINUATION CARD, END OF FILE ENCOUNTERED

Reason:

The statement prior to the statement identified in the message was continued, however the statement identified in this message is not a valid continued JCL statement.

Action:

Correct the JCL.

C1X0237E

STMT statement number INVALID--IF-THEN-ELSE EXPRESSIONS MUST BE CONTAINED IN PARENTHESES

Reason:

The expression must be enclosed in parentheses.

Action:

Correct the syntax error in this statement.

C1X0238E

STMT statement number INVALID USE OF QUOTES

Reason:

The statement identified in the message contains quotes that are either used improperly or placed incorrectly.

Action:

Modify the statement as necessary, and then resubmit.

C1X0239E

STMT statement number INVALID USE OF PARENTHESIS

Reason:

The statement identified in the message contains parentheses that are either used improperly or placed incorrectly.

Action:

Modify the statement as necessary, and then resubmit.

C1X0240I

jcl statement and line number

Reason:

This is an informational message. The JCL statement and associated line number are shown. Use this information to aid in the debugging of any messages which will appear following the input JCL.

Action:

None.

C1X0241E

STMT statement number INVALID--PARM= VALUE EXPANDS TO GREATER THAN MAX ALLOWED (nnn CHARS)

Reason:

A PARM= value was greater than 100 characters.

Action:

Make sure that the PARM= value does not exceed 100 characters. For a description of coding the PARM= parameter, see the appropriate IBM JCL manual.

C1X0242E

STMT statement number INVALID--USER SYMBOLICS MAY NOT BEGIN WITH "C1", RESERVED FOR ENDEVOR USE

Reason:

One or more symbolics defined in the PROC statement begin with C1.

Action:

Correct the symbolic specification.

C1X0243E

STMT statement number INVALID--USER SYMBOLICS MAY NOT CONTAIN AMPERSANDS

Reason:

One or more symbolics defined in the PROC statement contain an ampersand.

Action:

Correct the symbolic specification.

C1X0244E

DUPLICATE KEYWORD FOUND - keyword

Reason:

The DCB subparameter duplicates an ESA keyword coded outside the DCB.

Action:

Change either the DCB information, or the external keyword.

C1X0245E

DSNAME MAY BE TRUNCATED: DEFINED LENGTH CAN BE UP TO nn BYTES, DEPENDING ON JOBNAME

Reason:

Internal error. The size of the data set name exceeds the maximum allowed. This could happen when a temporary data set name is generated by CA Endeavor SCM.

Action:

Contact your administrator.

C1X0245W

DSNAME MAY BE TRUNCATED: DEFINED LENGTH CAN BE UP TO nn BYTES, DEPENDING ON JOBNAME

Reason:

The size of the data set name exceeds the maximum allowed. This could happen when a temporary data set name is generated by CA Endeavor SCM.

Action:

Contact your administrator.

C1X0249E

STMT statement number INVALID--RIGHT COMPARATOR MISSING FROM EXECIF CLAUSE

Reason:

EXECIF clause syntax require the specification of two values for comparison. The EXECIF clause in this statement does not specify the second value.

Action:

Specify the second value and resubmit.

C1X0250W

ddname IS A RESERVED ENDEVOR DDNAME - ALLOCATION REQUEST NOT PERFORMED**Reason:**

The DDNAME shown in the message is a DDNAME that CA Endeavor SCM retains for its own use.

Action:

Specify a DDNAME other than the DDNAME shown in the message. If the DDNAME shown in the message cannot be changed, contact your administrator for assistance.

C1X0251E

INVALID PARAMETER SPECIFIED FOR keyword KEYWORD: parameter**Reason:**

The format of syntax associated with this keyword is invalid. The parameter is invalid or missing.

Action:

For the proper syntax format of this keyword, see the *SCL Reference Guide*.

C1X0260W

REQUIRED THEN CLAUSE IS MISSING ON IF-THEN STATEMENT**Reason:**

A THEN clause is missing on an IF-THEN statement.

Action:

Correct the syntax.

C1X0261E

INVALID EXPRESSION ELEMENT Element; TRUE OR FALSE EXPECTED**Reason:**

During processing, the IF clause discovered an invalid Element.

Action:

Correct the syntax.

C1X0262E

INVALID REFERBACK. THE REFERENCED STEP stepname IS NOT IN PROCESSOR

Reason:

A referback to the indicated stepname is invalid because the stepname is not in the processor.

Action:

Correct the syntax.

C1X0263E

AN ERROR OCCURRED PARSING IF-THEN-ELSE, RC(return code), +

Reason:

Parsing an IF-THEN-ELSE caused an error.

Action:

Correct the syntax. If the error persists, note the return and reason code in the error message and contact CA Technical Support. The return code and reason code that appear is for use by CA Technical Support as an aid to help locate and debug IF-THEN-ELSE issues that cannot be resolved by correcting the syntax.

C1X0264E

INVALID EXPRESSION OPERATOR (operator)

Reason:

The indicated expression operator is invalid.

Action:

Correct the syntax. Valid operators are GT, LT, NG, NL, EQ, NE, GE, LE, NOT, AND, OR.

C1X0265E

RUN EXPRESSION REQUIRES STEP REFERBACK

Reason:

The RUN expression is specified in the IF-THEN-ELSE logic. This expression requires a refer back step name (IF RUN.stepname=TRUE).

Action:

Modify the syntax to include a refer back step name.

C1X0266E

INVALID REFERBACK VALUE referback step name**Reason:**

The refer back step name does not exist.

Action:

Make sure the step name is spelled correctly.

C1X0270E

MISMATCHED IF-ENDIF PAIR: unmatched if statement| unmatched endif statement**Reason:**

The number of IF and ENDIF statements do not match. The message text indicates if there are more IF or ENDIF statements.

Action:

Modify the processor syntax and make sure all the IF statements are paired with ENDIF statements.

C1X0500E

INVALID SYNTAX IN INPUT DATA**Reason:**

The control statement read from SYSIN contained invalid syntax.

Action:

Correct the syntax.

C1X0501W

MEMBER member name NOT FOUND IN ANY INPUT LIBRARY**Reason:**

The member identified in the message does not exist in the input library.

Action:

Make sure that the member name was specified correctly on the input control statement.

C1X0502I

MEMBER member name SUCCESSFULLY COPIED

Reason:

Informational message. The member identified in the message was successfully copied.

Action:

None.

C1X0503E

MEMBER member name RESIDES IN OUTPUT LIBRARY AND REPLACE NOT SPECIFIED

Reason:

The input control statement specifies a member that currently exists in the output library, however, REPLACE was not specified on the control statement.

Action:

Specify REPLACE on the control statement.

C1X0504E

COMPRESS NOT SUPPORTED: input ddname SAME AS output ddname

Reason:

A COMPRESS was requested, but BSTCOPY does not support the IEBCOPY COMPRESS function.

Action:

If a COMPRESS is desired, specify IEBCOPY instead of BSTCOPY.

C1X0505E

DSORG OF dsorg NOT SUPPORTED

Reason:

The data set organization specified in the message is not supported by BSTCOPY. BSTCOPY only supports an organization of PO.

Action:

Use IEBCOPY instead of BSTCOPY.

C1X0506E

ROOT MODULE member name NOT SELECTED WITH ALIAS member name**Reason:**

One or more aliases were specified on the input control statement(s), however their root member was not specified.

Action:

Root members must be copied with aliases.

C1X0507E

THE BLKSIZE OF THE INPUT DATA SET IS > THE BLKSIZE OF THE OUTPUT DATA SET**Reason:**

BSTCOPY has determined that the block size for the input data set is greater than the block size for the output data set. This condition cannot exist when RECFM=U.

Action:

Make sure that the block size is the same at the source and the target of BSTCOPY statements.

C1X0508E

SCATTERED OR OVERLAY NOT ALLOWED (member name)**Reason:**

The member name identified in the message is in overlay or SCATTER format.

Action:

Use IEBCOPY instead of BSTCOPY.

C1X0509E

BEGINNING TTR EQUAL TO TEXT TTR**Reason:**

BSTCOPY detected a load module that is invalid because the beginning TTR is equal to the text TTR.

Action:

Regenerate the Element associated with the load module.

C1X0510E

INVALID SELECT FORMAT FOR HEX MEMBER NAME SUPPORT

Reason:

When using BSTCOPY to copy a member with a non-standard name (non-alphanumeric characters) the following rules must be followed:

- Only one member can be copied per SELECT statement.
- The format of the statement must be one of the following: SELECT M=((member name)) SELECT M=((member name, member name))

In this example, the member name must be exactly eight characters long.

If the REPLACE option is desired, it must be coded as part of the INDD keyword of the COPY statement.

Action:

Correct the BSTCOPY request and resubmit.

C1X0511I

text

Reason:

The text in this message echoes BSTCOPY input statements, and displays input and output data set names used by BSTCOPY.

Action:

None.

C1X0512E

VALIDATION ERROR, RECFM INCOMPATIBLE: source ddname(recfm) — target ddname(recfm)

Reason:

The RECFM at the source location of a BSTCOPY statement is not the same as the RECFM at the target.

Action:

Make sure that the RECFM is the same at the source and the target of BSTCOPY statements.

C1X0513E

ERROR ACCESSING SYSIN FILE**Reason:**

An error was encountered accessing the SYSIN file.

Action:

Make sure that the SYSIN file is present and pointing to the input stream.

C1X0514W

INPUT LIBRARY ddname CONTAINS NO MEMBERS**Reason:**

The input library specified in the BSTCOPY processor step contains no members.

Action:

Make sure the library name is correct. If not, correct the processor and re-execute the action.

C1X0515E

< I/O operation 1 > IN SHIPPED PKG AND < I/O operation 2 > IN SUPERSEDING PKG INDICATE OUT OF SEQUENCE CONDITION**Reason:**

An operation was performed on a member, after the Package that is being shipped was executed, and before the superseding Package was executed. The member may have been updated in another Package, but under a different Element type. Another possibility is that the member was updated under the same Element name and type, but outside of Package processing.

Action:

Investigate to find out what has happened to the member between the two Package executions. Recover the member as indicated by the situation.

C1Y Messages

C1Y messages are generated during processing. The following list of C1Y messages includes possible causes and corrective actions to take in error situations.

C1Y0001E

AN I/O ERROR OCCURRED WHILE ATTEMPTING text ddname DDNAME

Reason:

An I/O error occurred when attempting to perform some activity against the DDNAME shown in the message.

Action:

Make sure the DDNAME is correctly specified. Correct the action and retry.

C1Y0002E

PREMATURE END OF FILE ENCOUNTERED WHILE READING ENDEVOR ARCHIVE FILE ALLOCATED TO DDNAME ddname

Reason:

The file containing archived or transferred Elements does not contain a logical end-of-file.

Action:

Make sure the input specified to the RESTORE or TRANSFER action contains CA Endeavor SCM information. If the file contains Elements, contact your administrator.

C1Y0003E

SEQUENCE ERROR ENCOUNTERED WHILE READING ENDEVOR ARCHIVE FILE ALLOCATED TO DDNAME ddname

Reason:

The file containing archived or transferred Elements contains archived information that is not in the proper sequence as required by the RESTORE or TRANSFER action.

Action:

Make sure that the input specified to the RESTORE or TRANSFER action contains CA Endeavor SCM information. If the file contains Elements, contact your administrator.

C1Y0006E

THE PREVIOUS \$SMR ERROR HAS TERMINATED PROCESSING**Reason:**

See the previous message.

Action:

Act on the previous message.

C1Y0007E

THE OUTPUT RECORD LENGTH (length) EXCEEDS THE OUTPUT BUFFER SIZE (size)**Reason:**

The output record length exceeds the output buffer size.

Action:

Increase the LRECL and block size specifications for the data set.

C1Y0008E

THE ARCHIVE DATASET LRECL IS NOT LARGE ENOUGH. IT MUST BE AT LEAST (size).**Reason:**

The minimum LRECL should be the greater of three times the maximum MCF-record length or the TYPE-LENGTH plus (+) 14.

Action:

Increase the LRECL size specifications for the data set.

C1Y0012E

NO SELECTION INPUT FILE FOUND. JCL STMT //BSTIPT01 DD**Reason:**

There was no input to perform any of the actions requested. Either an invalid library name was specified, or there is an invalid member name within a data set.

Action:

Make sure the data set specified on the BSTIPT01 DD statement contains SCL syntax. Correct the JCL and resubmit the job. If the job is being submitted from the background panels, make sure that the JCL found in ISPSLIB associated with CA Endeavor SCM contains the BSTIPT01 DD statement.

C1Y0013E

ERROR ENCOUNTERED WHEN PARSING SYNTAX

Reason:

A syntax error was encountered by the SCL parser. This message appears after all input is parsed.

Action:

Review the syntax and messages that precede this message. Correct any errors and resubmit the job.

C1Y0014E

ERROR ENCOUNTERED WHEN PARSING SYNTAX. PROCESSING WILL BE TERMINATED.

Reason:

A syntax error was encountered by the SCL parser. This message appears after all input is parsed.

Action:

Review the syntax and messages that precede this message. Correct any errors and resubmit the job.

C1Y0015I

STARTING PARSE OF REQUEST CARDS

Reason:

The CA Endeavor SCM syntax parser is beginning to parse the request cards.

Action:

None.

C1Y0016I

REQUEST CARDS SUCCESSFULLY PARSED

Reason:

Informational message. This message indicates that the syntax cards were successfully parsed.

Action:

None.

C1Y0017W

REQUEST CARDS PARSED WITH WARNINGS**Reason:**

Warning message. This message indicates that an incorrect option was specified.

Action:

Correct the SCL to avoid future warning messages.

C1Y0018E

DUPLICATE MEMBER NAME member name IN FILE ddname - DATA SET dsname**Reason:**

A COPY or LIST function is directed to an existing member name, and the REPLACE option was not specified.

Action:

Specify REPLACE, or choose a different target member name.

C1Y0025I

MEMBER member name SUCCESSFULLY COPIED**Reason:**

Informational message. This message indicates that the member name was copied to the target Restore data set.

Action:

None.

C1Y0026W

***** ERROR *** — MEMBER — member name NOT COPIED****Reason:**

A COPY action failed. This message is preceded by an error message indicating the reason.

Action:

Review other messages in the log to determine the cause of the problem.

C1Y0027E

THE COMBINATION OF BYPASS GENERATE PROCESSOR AND PROCESSOR GROUP YOU HAVE CHOSEN IS ILLOGICAL

Reason:

The processor group you specified does not include a GENERATE processor, therefore the BYPASS GENERATE PROCESSOR option will be ignored.

Action:

Make sure that you specified the correct processor group.

C1Y0028E

MUTUALLY EXCLUSIVE WHERE CLAUSES WERE CODED

Reason:

Two or more WHERE clauses in this job are mutually exclusive.

Action:

Make sure that all the WHERE clauses are compatible.

C1Y0029E

MAXIMUM LRECL OF 80 FOR PARSER INPUT IS SUPPORTED

Reason:

The maximum record length of the input file is 80. The attributes of the input file indicate the record length is greater than 80.

Action:

Make sure the name of the input file is correct. If so, reallocate with a record length of 80.

C1Y0030E

CANNOT SPECIFY CCID "OF" AGAINST AN ARCHIVE FILE

Reason:

You have specified WHERE CCID OF as part of a LIST or TRANSFER request from an archive file. This syntax is invalid.

Action:

Respecify the request using WHERE CCID.

C1Y0031E

"AUTOGEN" AND "BYPASS GENERATE PROCESSOR" ARE MUTUALLY EXCLUSIVE**Reason:**

This message is issued when AUTOGEN is in effect. It indicates that both the AUTOGEN and bypass generate processor options were specified on the same request. These two options are mutually exclusive.

Action:

Review the options and remove the option you do not need.

C1Y0038I

END OF EXECUTION LOG - HIGHEST ENDEVOR RC = return code**Reason:**

This message indicates the end of the execution log. The highest return code encountered by the RESTORE program was return code.

Action:

None.

C1Y0040E

I/O ERROR ENCOUNTERED WHEN READING DATA SET dd-name**Reason:**

A temporary file as indicated by the DDNAME encountered an I/O error. The file that encountered the error may have been too small and may need to be increased to hold a large Element.

Action:

Verify that the template JCL associated with the RESTORE, COPY, or LIST action properly defines all temporary files. The template JCL is described in the Installation Guide.

C1Y0041E

I/O ERROR ENCOUNTERED WHEN WRITING TO DSNAME data set name

Reason:

An I/O was detected while writing to the data set identified in the message.

Action:

Review other messages in the log to determine the cause of the problem.

C1Y0042E

ELEMENT Element name ALREADY EXISTS AT STAGE Stage ID

Reason:

This Element already exists at this Stage.

Action:

A request to RESTORE an Element into an Environment, Stage, System, Subsystem, and type was made. This message indicates that an Element of same name already exists.

Action:

Delete the Element in target Stage, or RESTORE the Element to a different CA Endeavor SCM location.

C1Y0043E

NEW VERSION CANNOT BE USED, ELEMENT FOUND UP THE MAP FROM: env-name/Stage-id/sys-name/sbs-name/type-name

Reason:

A request to RESTORE was made when this Element already exists at the target location or further up the map from the location specified in the message.

Action:

Delete the Element.

C1Y0044C

COMPONENT LIST BASE IS CORRUPTED AND WAS NOT RESTORED**Reason:**

The component list base in the archive file is corrupted.

Action:

The Element is restored correctly, but the component list cannot be restored from the archive. Re-generate the Element to create a component list.

C1Y0053E

THE FOLLOWING ERROR OCCURRED WHILE PROCESSING ELEMENT Element**Reason:**

The ARCHIVE, LIST, or TRANSFER actions encountered an error processing an external data set. The error is described in a message that follows message C1Y0053E.

Action:

For the appropriate corrective action, see the message that follows C1Y0053E.

C1Y0094E

REBUILD OF MERGED ELEMENT FAILED RC = return code**Reason:**

The Element and component base and delta records are being copied from an archive file and merged into a file. The merge failed.

Action:

Contact your administrator.

C1Y0100E

THE SCL INPUT FILE ddname DD STATEMENT IS NOT ALLOCATED**Reason:**

BSTIPT01 or the DDNAME override specified in the first character string of the C1BM3000 execution parameter is not allocated.

Action:

Provide a BSTIPT01 DD card or a DD card for the parameter override.

C1Y0101E

An invalid execution parameter was received the format of the parameter is 'SCLDD, MSGDD, PACKAGEID, SUMMARYdd.

Reason:

The C1BM3000 execution parameter was incorrect. The parameter can contain up to four parameters separated by commas. The first parameter is the override to the SCL DDNAME (defaults to BSTIPT01) and can be up to any eight characters which constitute a valid DDNAME; the second is the override to the message file DDNAME (defaults to CONMSG1); the third is the Package ID; and the fourth is the override to the message summary DDNAME (defaults to CONMSG2).

This message is WToD since it may be the message DDNAME which cannot be allocated. In this case, nothing can be written to the messages data set.

Action:

Correct the parameter.

C1Y0102E

THE MESSAGE FILE ddname DD STATEMENT IS NOT ALLOCATED.

Reason:

The primary message data set, usually C1MSG1, is not allocated. The System, therefore, is not able to write any messages.

This message is WToD since it may be the message DDNAME which cannot be allocated; in this case, nothing can be written to the messages data set.

Action:

Correct the parameter.

C1Y0103W

THE RETAINAPI PARAMETER HAS BEEN IGNORED TO PREVENT POSSIBLE PROBLEM

Reason:

CA Endeavor SCM turned off the RETAINAPI parameter, because it would cause an ABEND in this setup. The BC1PCSV0 utility is attached and not linked or branched to.

Action:

Remove the RETAINAPI parameter or change the way the BC1PCSV0 utility is executed.

C1Y0274E

**ELM TYPE for ELM Element name IN ENV: Environment name SYS: System name SBS:
Subsystem name TYPE: type name STG: Stage ID NOT FOUND**

Reason:

CA Endeavor SCM cannot find the type definition named in the message.

Action:

Verify that the type name was specified correctly. Define the type if necessary.

CIIO Messages

This section details messages generated in the course of processing, along with possible causes and corrective actions to take in error situations.

C1I0050

INVALID REQUEST' .ALARM=YES

'SX/BX/CX/HX/PX REQUIRE ACM OPTION WITH ASCM=Y SET IN C1DEFLT.

Reason:

The ASCM value in the C1DEFLT table is set to N, and the options BX, SX, CX, or HX on the PACKAGE ELEMENT INFORMATION PANEL are selected.

Action:

ASCM=Y must be specified in the C1DEFLT table to allow processing to continue.

C1I0082

VERSION NUMBER INVALID FOR UPDATE ACTION

Reason:

You cannot specify a new version number for an Element UPDATE action. You can only specify a new version number for the new Element when using the ADD or TRANSFER actions and only if the Element is not already present at the target location.

Action:

Resubmit the UPDATE action without specifying a new version number.

CONRELE Messages

This section lists error messages issued during CONRELE processing along with possible causes and corrective actions to take in error situations.

CONRELE E001

INVALID COMMAND SYNTAX RECEIVED.

Reason:

An error occurred in the input syntax parsing.

Action:

Correct the syntax errors and reenter the command.

CONRELE E002

ELEMENT WAS NOT FOUND.

Reason:

The Element was not included with the RELATE ELEMENT command.

Action:

Add the Element to the RELATE ELEMENT command and reenter the command.

CONRELE E003

INPUT OR OUTPUT MUST BE SPECIFIED FOR ELEMENT, BUT NOT BOTH.

Reason:

Both the input component and the output component were specified with the RELATE ELEMENT command.

Action:

Remove either the input component or the output component from the RELATE ELEMENT command and reenter the command.

CONRELE E004

INPUT OR OUTPUT MUST BE SPECIFIED FOR ELEMENT.**Reason:**

An input clause or an output clause was not specified with the RELATE ELEMENT command.

Action:

Add an input clause or an output clause to the RELATE ELEMENT command and reenter the command.

CONRELE E005

**ERROR OCCURRED ON ELEMENT. ENV: Environment_name SYSTEM: System_name
SUBSYSTEM: Subsystem_name NAME: Element_name TYPE: type_name STG:
Stage_id.**

Reason:

This message indicates the Element (associated with the RELATE ELEMENT command) where the error occurred. This message is followed by another message indicating the type of error.

Action:

Read the following message and respond accordingly.

CONRELE E006

DATA SET NOT SPECIFIED. <- ERROR ON RELATE MEMBER COMMAND.

Reason:

The data set was not specified with the RELATE MEMBER command.

Action:

Add the data set to the RELATE MEMBER command and reenter the command.

CONRELE E007

INPUT OR OUTPUT MUST BE SPECIFIED FOR MEMBER, BUT NOT BOTH.

Reason:

Both the input clause and the output clause were specified with the RELATE MEMBER command.

Action:

Remove either the input clause or the output clause from the RELATE MEMBER command and reenter the command.

CONRELE E008

INPUT OR OUTPUT MUST BE SPECIFIED FOR MEMBER.

Reason:

An input clause or an output clause must be specified with the RELATE MEMBER command.

Action:

Specify an input clause or an output clause with the RELATE MEMBER command and reenter the command.

CONRELE E009

UNABLE TO ALLOCATE DATA SET, RC = return_code

Reason:

This message indicates that the data set specified with the RELATE MEMBER command could not be allocated.

Action:

Check the spelling of the data set name and verify that the data set exists.

CONRELE E010

DATA SET FAILED VALIDATION, RC = return_code**Reason:**

This message indicates that the data set specified with the RELATE MEMBER command could not be validated.

Action:

Check the spelling of the data set name and verify that the data set exists.

CONRELE E011

UNABLE TO OPEN DATA SET, RC = return_code**Reason:**

This message indicates that the data set specified with the RELATE MEMBER command could not be opened.

Action:

Check the spelling of the data set name and verify that the data set exists.

CONRELE E012

UNABLE TO OBTAIN FOOTPRINT, RC = return_code**Reason:**

This message indicates that the footprint for the member specified with the RELATE MEMBER command could not be obtained.

Action:

Verify that a footprint exists for the data set member and run a processor to create a footprint if a footprint does not exist.

CONRELE E013

ERROR OCCURRED ON MEMBER. DATA SET: data set_name MEMBER: member_name**Reason:**

This message indicates the data set and the member where the error occurred. See the following message for the cause.

Action:

Read the following message and respond accordingly.

CONRELE E014

STORAGE REQUEST FOR OBJECT FAILED: RC = return_code

Reason:

The storage request failed because of insufficient storage.

Action:

Note the return code and contact your administrator.

CONRELE E015

NO OBJECT DATA SPECIFIED FOR RELATE OBJECT COMMAND.

Reason:

The object data was not specified with the RELATE OBJECT command.

Action:

Add the data clause and reenter the command.

CONRELE E016

STORAGE REQUEST FOR COMMENT FAILED: RC = return_code

Reason:

The storage request failed because of insufficient storage.

Action:

Note the return code and contact your administrator.

CONRELE E017

NO COMMENT DATA SPECIFIED FOR RELATE COMMENT COMMAND.

Reason:

This message indicates that the comment data was not specified with the RELATE COMMENT command.

Action:

Add the data clause and reenter the command.

CONRELE E018

NO INPUT COMMANDS TO PROCESS.**Reason:**

Use the CONRELE utility only if you have commands to process.

Action:

Do not use CONRELE if you do not have commands to process.

CONRELE I019

COMMANDS PROCESSED: command_count**Reason:**

This message lists the number of commands processed.

Action:

None.

CONRELE I020

**ELEMENT | COMMANDS PROCESSED: command_count | MEMBER | | OBJECT |
| COMMENT |****Reason:**

This message lists the number of ELEMENT, MEMBER, OBJECT, or COMMENT commands processed.

Action:

None.

CONRELE I021

CONRELE PROCESSING SUCCESSFULLY COMPLETED.**Reason:**

This message indicates that the CONRELE processing completed successfully.

Action:

None.

CONRELE E022

CONRELE PROCESSING COMPLETED WITH ERRORS, RC= return_code.

Reason:

The CONRELE processing completed with errors.

Action:

None.

C2FM Messages

This section details messages generated in the course of processing, specifically regarding the CONSCAN Utility. Possible causes and corrective actions to take in error situations are described. All CONSCAN utility messages are routed to SYSPRINT and the z/OS console.

C2FM0001

INIT CPOOL ERROR - ABEND 999

Reason:

An attempt was made to initialize a CONSCAN control block, which is already defined.

Action:

Contact your administrator.

C2FM0002

ADD CPOOL ERROR - ABEND 999

Reason:

An attempt was made to add a CONSCAN control block, which is already defined.

Action:

Contact your administrator.

C2FM0003

GET CPOOL ERROR - ABEND 999

Reason:

An attempt was made to read a CONSCAN control block, which was not found.

Action:

Contact CA Technical Support.

C2FM0004

DEL CPOOL ERROR - ABEND 999

Reason:

An attempt was made to delete a CONSCAN control block; which was not found.

Action:

Contact your administrator.

C2FM0005

FREE CPOOL ERROR - ABEND 999

Reason:

An attempt was made to free a CONSCAN control block, which was already defined.

Action:

Contact your administrator.

C2FM0006

INSERT CPOOL ERROR - ABEND 999

Reason:

An attempt was made to insert an item in a CONSCAN control block, which was not found.

Action:

Contact your administrator.

C2FM0007

PARM FIELD IN ERROR

Reason:

During scanning, an error was detected in the PARMSCAN rules.

Action:

Review the output, correct the error, and rerun the scan.

C2FM0010

C2FSCANC C2FSCANC SCANCE COMMENT CARD IN ERROR

Reason:

A syntax error was detected in one of the COMMENT control cards.

Action:

Correct the syntax error and rerun the job.

C2FM0011

C2FSCANR C2FSCANR SCANCR CARD RULE IN ERROR

Reason:

A syntax error was detected in one of the SCANTYPE control cards.

Action:

Correct the syntax error and rerun the job.

C2FM000D

C2FM4000 RETURNED RC > 0

Reason:

A scanner subroutine returned a non-zero value.

Action:

Review the output files for the cause. If a secondary error message is not present, contact your administrator.

C2FM000E

RC=4 - NO RECORD FOUND IN SCANNER**Reason:**

The target Element to scan is empty.

Action:

Either correct the target Element so that it contains data, or choose another Element and rerun the scan.

C2FM000F

COMMENT DEFINITION IN ERROR**Reason:**

A COMMENT syntax error was detected in the PARMSCAN rules member.

Action:

Correct the rules syntax and rerun the scan.

C2FM0010

RULE DEFINITION IN ERROR**Reason:**

A RULES syntax error was detected in the PARMSCAN rules member.

Action:

Correct the rules syntax and rerun the scan.

C2FM001F

SYSPRINT DD Statement Missing**Reason:**

The DD for SYSPRINT was missing from the supplied JCL.

Action:

Correct the JCL and rerun the job.

ECAP Messages

This section lists ECAP messages generated during Concurrent Action Processing, along with possible causes and corrective actions to take in error situations.

ECAP001I

Concurrent Action Processing will be used to process actions.

Reason:

This message, written before the actions are dispatched, indicates that parallel processing will be used for ADD, UPDATE, MOVE, DELETE, SIGNIN, RETRIEVE, GENERATE, and TRANSFER (CA Endeavor SCM to CA Endeavor SCM) actions.

Action:

None.

ECAP002W

Uncatalogued data set found in SCL - *text*.

Reason:

A reference to an uncatalogued data set was found in the SCL. Concurrent Action Processing will not be used to process actions. An uncatalogued data set can be a temporary data set, a SYSOUT data set, or a data set with a disposition of NEW. The data set name or the ddname specified is described in *text*.

Action:

None.

ECAP003W

Concurrent Action Processing cannot be used to process actions because Global Type Sequencing is not enabled.

Reason:

This message appears if the user has requested Concurrent Action Processing by specifying a SPAWNCNT greater than zero on C1DEFLTS or by using an EN\$CAPnn DD statement on the job JCL, but Global Type Sequencing has not been enabled. CA Endeavor SCM will terminate.

Action:

Enable Global Type Sequencing and resubmit the job.

ECAP004W

User is not authorized to request Endeavor Concurrent Action Processing.

Reason:

You are not authorized to request that Concurrent Action processing be used. Element actions will be processed serially.

Action:

Change the request so that it does not request Concurrent Action Processing, or contact your CA Endeavor SCM administrator.

ECAP005W

Invalid region count in *ddname* DD Statement-- Spawncnt value of *nn* substituted

Reason:

The last two digits of the ENCAP\$*nn* DD statement are not valid. The last two digits are used to specify the number of Concurrent Action Processing action request regions to be spawned. The digits must be a two-digit numeric value of 00 or a number between 02 and the SPAWNMAX as defined in C1DEFLT5.

Action:

CA Endeavor SCM uses the default number of action request processing regions as specified in the C1DEFLT5 SPAWNCNT value.

ECAP006W

Concurrent Action Processing will not be used because C1DEFLT5 SPAWN value is N.

Reason:

An ENCAP\$*nn* DD statement, which specifies the number of Concurrent Action Processing servers, has been allocated. However Concurrent Action Processing is not enabled because the C1DEFLT5 SPAWN parameter is N. The job will continue using nonparallel processing.

Action:

Remove the ENCAP\$*nn* DD statement, or contact your CA Endeavor SCM Administrator regarding the C1DEFLT5 SPAWN parameter value.

ECAP007W

EN\$CAPnn exceeds C1DEFLT SPAWNMAX value -- SPAWNCNT value will be used.

Reason:

An ENCAP\$nn DD statement exists in the JCL, but the last two digits specify a value, nn, that exceeds the SPAWNMAX value in C1DEFLT. The SPAWNCNT value will be used.

Action:

None.

ECAP008S

program-name communication error -[SEND|RECEIVE|INIT|TERM] command failed rc reason code description.

Reason:

A failure occurred when program *program-name* issued a CAICCI communication request. The #CCI return code and error description are displayed. Concurrent Processing is terminated. Any requests currently being processed are allowed to terminate before CA Endeavor SCM terminates.

Action:

Contact your CA Endeavor SCM administrator.

ECAP009S

Concurrent Action Processing terminating *termination reason*.

Reason:

CA Endeavor SCM is terminating because an action ended with a return code that exceeded the STOPRC value, or a server has terminated abnormally.

Action:

Examine the C1MSG1 data set to determine the reason for termination. If the termination occurred because the STOPRC value was exceeded, correct the problem and try again. If a Concurrent Action Processing error occurred, contact your CA Endeavor SCM administrator.

ECAP010S

Message handler failure *reason***Reason:**

A failure occurred in the message management component of Concurrent Action Processing.

Action:

Contact your CA Endeavor SCM administrator.

ECAP011I

Concurrent action request region *cci-id jobnumber jobname* started.**Reason:**

The action request region has been created. The cci-id uniquely identifies the server.

Action:

None

ECAP012S

Concurrent Action Processing cannot spawn *cci-id RC rc description***Reason:**

CA Endeavor SCM was unable to spawn an action request processing region. The #CCI return code and error description are displayed. CA Endeavor SCM terminates. Cci-id identifies the unique name that would have been assigned to the action request region.

Action:

Contact your CA Endeavor SCM administrator.

ECAP013S

Concurrent action request region *cci-id jobname jobnumber* has terminated unexpectedly

Reason:

The action request region has terminated. To determine the reason it ended unexpectedly, check the previous messages in C1MSGs1 in both the request routing region and action request region, as well as the JES log of the action request processing address space.

Action:

Contact your CA Endeavor SCM administrator.

ECAP014I

Maximum response time - *nnnn* seconds Action #*action-num* Statement #*stmt-num*

Reason:

The maximum response time for an action was *nnnn* seconds. The action that incurred this time is Action # Statement#. This message is displayed after concurrent action processing completes.

Action:

None.

ECAP015I

Average response time - *nnnn* seconds.

Reason:

The average response time across all action requests, that were processed by concurrent action processing is *nnnn* seconds.

Action:

None.

ECAP016I

Minimum response time - *nnnn* seconds Action #*action-num* Statement #*stmt-num*

Reason:

The minimum response time for an action was *nnnn* seconds. The action that incurred this time was Action # Statement#.

Action:

None.

ECAP017I

Accumulated response time - *nnnnnnnn* seconds

Reason:

The total of all response time values for all actions that were processed using Concurrent Action Processing.

Action:

None.

ECAP018I

Action processing elapsed time - *nnnnnnnn* seconds.

Reason:

The amount of time that elapsed between the dispatch of the first action processed until the completion of the last action processed by Concurrent Action Processing.

Action:

None.

ECAP019I

Concurrent action request region *cci-id jobname jobnumber* has terminated.

Reason:

The action request region has terminated.

Action:

None.

ECAP020I

Concurrent Action Processing ended

Reason:

The Concurrent Action Processing Facility has terminated. All acquired resources have been released.

Action:

None.

ECAP022S

C1DEFLT timestamp *timestamp* in *cci-id jobname jobnumber* does not match main jobs timestamp.

Reason:

The C1DEFLT module in the action request region is not the same C1DEFLT used in the request routing region. The timestamp value is used to determine whether the modules match.

Action:

Either change the started task procedure or change the request routing region job's JCL.

ECAP023W

Incomplete messages for act #nnnn stmt #nnnn from *cci-id jobname jobnumber*

Reason:

Not all C1MSG1 messages for action #nnnn statement #nnnn were received from the action request region. This was probably due to an error in that address space.

Action:

Examine the output of the action request region for any error messages. Contact your CA Endeavor SCM administrator.

ECAP024W

Concurrent Action Processing cannot be used - *reason***Reason:**

Although Concurrent Action processing was requested, it cannot be used, for the reason explained in reason. Actions will be performed serially.

Action:

Correct the problem described in the message.

ECAP025S

Internal error : *module routine explanation***Reason:**

An unexpected error occurred in module routine. The error is explained in description.

Action:

Contact your CA Endeavor SCM administrator.

ECAP026I

CAICCI ID *complete cci-id***Reason:**

This message shows the complete 30 character CAICCI ID of an action request region. It follows those messages that display server information but list only the abbreviated 8 byte id of the action request region.

Action:

None.

ECAP027S

MVS Command Handler Failure - *text***Reason:**

The Command Handler task, which receives and processes MVS commands for Concurrent Action Processing, has ended unexpectedly. The text contains the failure reason.

Action:

Contact your CA Endeavor SCM administrator.

ECAP028W

EN\$CAP01 is invalid – Concurrent Action Processing will not be used

Reason:

An EN\$CAP01 DD statement was specified in the JCL. The number of action request regions must be 0 or a number between 2 and the SPAWNMAX as defined in C1DEFLT5. Actions will be processed serially.

Action:

Correct the EN\$CAPnn DD statement.

ECAP029I

Concurrent Action Processing - text

Reason:

You issued an MVS Modify command to the Concurrent Action Processing main job. The *text* shows the command you entered. The command will be processed and the results displayed.

Action:

None.

ECAP032W

CONCURRENT ACTION PROCESSING CANNOT BE USED IF ONLY ONE ELEMENT IS BEING PROCESSED

Reason:

Concurrent Action Processing was requested for the Element actions, but the SCL specified only one action that was eligible for concurrent processing. Because this action contains no wildcards or placeholders, only one Element will be processed. There would be no benefit in using Concurrent Action Processing to process one Element, and so it is not used. Actions are processed serially.

Action:

Remove the EN\$CAPnn DD card from the job to request serial processing of actions or include more actions that are eligible for Concurrent Action Processing (ADD, UPDATE, DELETE, RETRIEVE, MOVE, GENERATE, SIGNIN, TRANSFER from CA Endeavor SCM to CA Endeavor SCM).

ECAP033I

CONCURRENT ACTION REQUEST REGION TERMINATED DUE TO A TIMEOUT**Reason:**

A spawned action has exceeded the timeout limit.

Action:

The message indicates the jobname and job number of the spawned STCs that timed out. Use this information to search the main job log to see the action, Element, and inventory location of the timed-out action. Information is also available in C1MSG51.

ECAP034S

CONCURRENT ACTION PROCESSING HAS ENDED.**Reason:**

One or more spawned actions have exceeded the timeout limit. A quiesce of all STCs is forced and the tasks are terminated.

Action:

The main job log and ECAP033I messages in C1MSG51 provide information about the timed-out STCs. Check the main job and the STCs to try to determine the source of the contention.

ECAP051I

REQUEST ROUTING REGION ADDRESS SPACE IS *cci-id jobname jobnumber*.**Reason:**

This message lists the eight-byte abbreviated CCI ID for the request routing region address space, as well as the jobname and jobnumber.

Action:

None.

ECAP060I

PROCESSED BY *jobname* - STC *nnnnn*

Reason:

This message is issued at the very beginning of every new action that runs in a spawned STC, identifying the jobname and the STC number of the STC where the action is being processed.

Action:

None.

ECAP100S

ACTION #*nnnnnnnn* / STMT #*nnnnnnnn*

Reason:

The action and statement number associated with the error message immediately preceding this message.

Action:

None.

ECAP200E

Invalid command - *text*

Reason:

The user issued an MVS MODIFY command but the syntax of the message was not recognized. The first 30 bytes of the invalid command are shown in text.

Action:

Enter a valid command.

ENBE Messages

This section details messages generated in the course of Batch Environment Administration Facility processing, along with possible causes and corrective actions to take in error situations.

ENBE001I

Statement number Object number**Reason:**

This message appears in the Action Execution report to identify the current action number that is being processed. The statement number refers to the corresponding action in the Control Statement Summary report. The SCL Object number is for the number of the object associated with the SCL statement. This number is always 1 if the object is not wildcarded. If the statement contains a wildcarded object name that generates multiple SCL statements, the statement number remains the same and the object number increments for each SCL statement generated.

Action:

None.

ENBE002I

Statement number**Reason:**

This message appears in the Control Statement Summary report to identify the number of the control statement that is being processed. The control statement numbers are assigned sequentially beginning at one.

Action:

None.

ENBE003I

The control statements will not be executed at the users request**Reason:**

The execution JCL contained the PARM=VALIDATE statement. The program only validates the syntax of the control statements. The control statements are not executed.

Action:

None. However, to execute the actions, remove the PARM=VALIDATE statement from the JCL.

ENBE004E

You are not authorized to perform the action object action

Reason:

You are not authorized to perform the Batch Environment Administration Facility action identified.

Action:

Contact your administrator to obtain the necessary authorization to execute the Batch Environment Administration Facility action.

ENBE005E

The ENESCLIN DD statement is not allocated

Reason:

The execution JCL did not contain the ENESCLIN DD statement. The ENESCLIN DD statement contains the Batch Environment Administration Facility control statements (SCL).

Action:

Add a valid ENESCLIN DD statement to the execution JCL and resubmit the JCL.

ENBE006E

The ENESCLIN DD statement does not have the correct attributes

Reason:

The data set associated with the ENESCLIN DD statement does not have the correct attributes. The data set must be either a sequential data set, a partitioned data set with an explicit member, or an instream data set. In addition, the data set LRECL must be 80 if the record format is fixed, or at least 84 if the record format is variable.

Action:

Verify that the data set that the ENESCLIN DD statement refers to has the appropriate attributes. If not, use a data set that has the correct data set attributes and resubmit the JCL.

ENBE007E

The program received the following invalid execution parameter:

Reason:

The execution JCL contained an unidentified parameter on the PARM statement. The program issues message ENBE008E and terminates with a return code of 12.

Action:

Correct the invalid execution parameter in the JCL and resubmit the JCL.

ENBE008E

parameter

Reason:

This message is issued immediately after message ENBE007E. It identifies the invalid parameter that was passed to the program.

Action:

Correct the invalid execution parameter in the JCL, and resubmit the JCL.

ENBE009E

Program initialization failed. Processing will terminate

Reason:

The Batch Environment Administration Facility initialization routine encountered one or more errors. One or more error messages should precede message ENBE009E. The Batch Environment Administration Facility terminates with a return code of 12.

Action:

See the previous message to determine why the initialization failed and take the corrective action that the error message indicates.

ENBE010E

The Quorum Size for Approver Group approver group (value) is larger than the number of Approver IDs defined (value)

Reason:

The Quorum Size associated with the Approver Group is larger than the number of Approver User IDs associated with the Approver Group. This can occur under two circumstances. First, a DEFINE APPROVER GROUP action is adding User IDs to the Approver Group and the QUORUM SIZE value is greater than the number of Approver User IDs specified on the APPROVER clause. Second, the DELETE APPROVER action is removing one or more Approver User IDs from the Approver Group, and the number of Approver User IDs that would remain is less than the existing QUORUM SIZE value.

Action:

Either reduce the QUORUM SIZE value, add more Approver User IDs to the DEFINE APPROVER GROUP action APPROVER clause, or remove one or more Approver User IDs from the DELETE APPROVER GROUP action APPROVER clause.

ENBE018E

The COMPARE from | to Column value (value) is greater than the Type Source Element Length (value)

Reason:

The COMPARE FROM or TO COLUMN value is greater than the SOURCE ELEMENT LENGTH. The source Element length can be obtained from either the existing Type definition or from the SOURCE ELEMENT LENGTH clause.

Action:

Change the COMPARE FROM or the COMPARE TO value so that it is equal to or less than the SOURCE ELEMENT LENGTH that is associated with the Type definition.

ENBE022E

Symbolic name name is not defined in move|generate|delete processor name**Reason:**

The symbol name identified is not defined in the processor identified in the message. The DEFINE PROCESSOR SYMBOL action can only modify symbols that are defined in the processor.

Action:

Remove the symbol name identified from the SYMBOL clause of the DEFINE PROCESSOR SYMBOL action. Also, verify that the correct PROCESSOR GROUP and PROCESSOR TYPE was specified on the DEFINE PROCESSOR SYMBOL action request. Resubmit the request.

ENBE023C

move|generate|delete processor name was not found in the processor load libraries for System name**Reason:**

The MOVE, GENERATE, or DELETE processor that was specified on the DEFINE PROCESSOR GROUP action was not found in the Stage 1 or Stage 2 processor load library for the System identified in the message.

Action:

Verify that the DEFINE PROCESSOR GROUP action specifies the correct processor name.

ENBE023E

move|generate|delete processor name was not found in the processor load libraries for System name**Reason:**

The MOVE, GENERATE, or DELETE processor that was specified on the DEFINE PROCESSOR SYMBOL action was not found in the Stage 1 or Stage 2 processor load library for the System identified in the message.

Action:

Verify that the DEFINE PROCESSOR SYMBOL action specifies the correct processor name or type (or both).

ENBE024E

Processor Load Library data set name could not be allocated. S99INFO=value, S99ERROR=value

Reason:

The specified processor load library could not be allocated. The Dynamic Allocation (SVC 99) service error code and information codes are shown.

Action:

Refer to the appropriate IBM documentation for your operating System for an explanation of the S99INFO and S99ERROR codes. Take any corrective action possible and resubmit the request. If the problem persists, contact your administrator.

ENBE027W

The STAGE ONE LOAD|LIST LIBRARY and the STAGE TWO load|list LIBRARY refer to the same data set

Reason:

The STAGE ONE LOAD or LIST LIBRARY and the corresponding STAGE TWO LOAD or LIST LIBRARY refer to the same data set. The DEFINE SYSTEM action continues processing.

Action:

None. If the STAGE ONE LOAD or LIST LIBRARY should be different than the corresponding STAGE TWO LIBRARY, use the DEFINE SYSTEM action to make the appropriate change.

ENBE028E

The STAGE ONE|TWO LOAD|LIST LIBRARY, data set name, is not catalogued

Reason:

The Processor LOAD or LIST library specified in the message was not found in the System catalog.

Action:

Verify that the correct data set was specified on the DEFINE SYSTEM action. If necessary, allocate the data set specified on the request. Resubmit the request.

ENBE029E

The STAGE ONE|TWO LOAD|LIST LIBRARY, data set name, has the incorrect data set attributes

Reason:

The Processor LOAD or LIST library that was specified on the DEFINE SYSTEM action has incorrect data set attributes. For information on the correct attributes for the processor, see the *Administration Guide*. LOAD and LIST libraries.

Action:

Verify that the correct data set was specified on the DEFINE SYSTEM action. Verify the data set attributes of the data set specified and, if necessary, reallocate the data set with the correct attributes. Resubmit the request.

ENBE030E

The base|delta|source output|include LIBRARY, data set name, has an invalid &C1 symbolic

Reason:

The BASE, DELTA, SOURCE OUTPUT, or INCLUDE LIBRARY name contains an invalid &C1. symbol.

Action:

Make sure that the &C1. symbol is spelled correctly. For a list of valid &C1. symbols, see the *Administration Guide*.

ENBE031E

The base|delta|source output|include LIBRARY, data set name, is not catalogued

Reason:

The BASE, DELTA, SOURCE OUTPUT, or INCLUDE LIBRARY identified was not found in the System catalog.

Action:

Verify that the data set name specified is correct. If the data set name is correct, allocate the data set. Resubmit the request.

ENBE032C

The COMPARE COLUMN range (from column/to column) for language language falls outside the standard range

Reason:

The COMPARE FROM and TO column values fall outside the standard column range for the language identified. The DEFINE TYPE continues processing the request.

Action:

If the COMPARE column range identified in the message is correct, no changes are necessary. For a list of the standard COMPARE column ranges for each standard language, see the *SCL Reference Guide*.

ENBE033E

The CONSOLIDATE Element|component AT LEVEL value (value) must be less than the NUMBER OF Element|component LEVELS TO CONSOLIDATE value (value)

Reason:

The NUMBER OF ELEMENT LEVELS or the NUMBER OF COMPONENT LEVELS value is greater than the CONSOLIDATE ELEMENT AT LEVEL or the CONSOLIDATE COMPONENT AT LEVEL value.

Action:

Specify a NUMBER OF ELEMENT LEVELS or NUMBER OF COMPONENT LEVELS value that is less than or equal to the CONSOLIDATE ELEMENT AT LEVEL or the CONSOLIDATE COMPONENT AT LEVEL value.

ENBE035E

The DEFINE object action requires the clause clause

Reason:

The DEFINE action requires the clause that is identified by the clause field.

Action:

Add the required clause to the DEFINE statement. Resubmit the request.

ENBE036E

The DEFINE SYSTEM action requires the STAGE one|two LOAD LIBRARY clause

Reason:

The DEFINE SYSTEM action requires a valid STAGE ONE LOAD LIBRARY or STAGE TWO LOAD LIBRARY clause.

Action:

Specify a valid STAGE ONE LOAD LIBRARY or STAGE TWO LOAD LIBRARY clause on the DEFINE SYSTEM request. Resubmit the request.

ENBE037E

The USS HOST PATH PREFIX | USS HOST DISPOSITION | USS REMOTE PATH PREFIX | USS REMOTE DISPOSITION clause is invalid for the Xmit method

Reason:

This clause can only be used with LOCAL, NDM and XCOM transmission methods.

Action:

Correct the syntax and resubmit the job.

ENBE038W

The USS HOST PATH NAME PREFIX is removed from the destination.

C1G0000W **Old Prefix: *old prefix path name***

Reason:

An update to the destination record changed the transmission method from one that supports USS file transmissions to one that does not support USS file transmissions. The update removed the USS HOST PATH NAME PREFIX value from the destination record. The original prefix name is displayed in the message.

Action:

None.

ENBE039W

The USS REMOTE PATH NAME PREFIX is removed from the destination

C1G0000W **Old Prefix: *old prefix path name***

Reason:

An update to the destination record changed the transmission method from one that supports USS file transmissions to one that does not support USS file transmissions. The update removed the USS REMOTE PATH NAME PREFIX value from the destination record. The original prefix name is displayed in the message.

Action:

None.

ENBE040E

The ddname DD statement has not been allocated

Reason:

The DD statement specified on the BUILD SCL TO DDNAME clause was not allocated in the execution JCL.

Action:

Add the DDname specified on the TO DDNAME clause to the execution JCL and resubmit the request.

ENBE041E

Data set data set name could not be found in the System catalog

Reason:

The data set specified on the BUILD SCL FOR action TO DSNAME clause could not be located in the System catalog.

Action:

Verify that the data set specified on the BUILD SCL FOR action TO DSNAME clause exists. Either correct the TO DSNAME clause or allocate a new data set. Resubmit the request.

ENBE042E

Member member already exists in data set data set name**Reason:**

The member name specified on the BUILD SCL FOR action TO DSNAME MEMBER clause already exists in the data set specified and the REPLACE clause was not specified.

Action:

Either specify the name of a member that does not exist on the MEMBER clause or specify the REPLACE clause to replace the existing member. Resubmit the request.

ENBE044E

The BUILD TO location (ddname/data set name) does not have the correct attributes**Reason:**

The data set associated with the BUILD SCL FOR action TO clause does not have the correct attributes for the action. The data set must be either a sequential data set or a partitioned data set with explicit member. In addition, the data set LRECL must be 80 if the record format is fixed, or at least 84 if the record format is variable.

Action:

Either refer to a data set that has the correct attributes for the BUILD SCL FOR action or reallocate the data set identified with the correct attributes.

ENBE045E

The USS HOST PATH PREFIX | USS REMOTE PATH PREFIX value is too long – max length cannot exceed 732 characters**Reason:**

The path name prefix value cannot exceed 732 characters

Action:

Correct the syntax and resubmit the job.

ENBE046E

The USS HOST PATH PREFIX | USS REMOTE PATH PREFIX | USS HOST PATH NAME | USS REMOTE PATH NAME value exceeds the maximum length while inserting the missing "/"

Reason:

The path prefix or path name specification did not have a trailing "/" character and contains the maximum number of characters.

Action:

Correct the syntax and resubmit the job.

ENBE047E

The USS HOST PATH PREFIX | USS REMOTE PATH PREFIX | USS HOST PATH NAME | USS REMOTE PATH NAME value must begin with a "/"

Reason:

The path prefix or path name specification must have a beginning "/" in its name.

Action:

Correct the syntax and resubmit the job.

ENBE048E

The USS HOST PATH NAME | USS REMOTE PATH NAME value is too long – max length cannot exceed 768 characters

Reason:

The name cannot exceed 768 characters.

Action:

Correct the syntax and resubmit the job.

ENBE050I

Environment-object-name has been deleted

Reason:

The DELETE action has successfully deleted the Environment Object definition.

Action:

None.

ENBE051E

System name cannot be deleted. Type name exists at Stage Number 1|2

Reason:

The System specified on the DELETE SYSTEM action cannot be deleted because at least one Type is associated with the System.

Action:

Delete all of the Types associated with the System and resubmit the request.

ENBE052E

System name cannot be deleted. Subsystem name exists at Stage Number 1|2

Reason:

The System specified on the DELETE SYSTEM action cannot be deleted because at least one Subsystem is associated with the System.

Action:

Delete all the Subsystems associated with the System and resubmit the request.

ENBE053E

Type name cannot be deleted. Element name exists at Environment name/Stage number/System name/Subsystem name

Reason:

The Type specified cannot be deleted because an Element is associated with the Type. The message identifies the name and inventory location of the Element associated with the Type.

Action:

Delete all of the Elements associated with the Type and resubmit the request.

ENBE054E

Subsystem name cannot be deleted. Element name exists at Environment name/Stage number/System name/type name

Reason:

The Subsystem specified cannot be deleted because an Element is associated with the Subsystem. The message identifies the name and inventory location of the Element associated with the Subsystem.

Action:

Delete all of the Elements associated with the Subsystem and resubmit the request.

ENBE055E

Processor Group name cannot be deleted. Element name exists at Environment name/Stage number/System name/Subsystem name/type name

Reason:

The Processor Group specified cannot be deleted because an Element is associated with the Processor Group. The message identifies the name and inventory location of the Element associated with the Processor Group.

Action:

Delete all of the Elements associated with the Processor Group and resubmit the request.

ENBE070I

Processing is complete. Highest return code is return code

Reason:

The Batch Environment Administration Facility has completed execution. The program terminates with the return code specified.

Action:

None.

ENBE071E

No matches were found for Type Sequence in Environment *env-value*, Stage *stg-value*, System *sys-value*.

Reason:

The action used name masking to specify the Environment, Stage, System, or any combination thereof. No match was found.

Action:

Verify that the correct Environment, Stage, and System were specified. Resubmit the request.

ENBE072E

Unable to load external programname**Reason:**

The Batch Environment Administration Facility initialization routine was unable to dynamically load the named program. The initialization routine fails and the program terminates.

Action:

Verify that the execution JCL contains the appropriate data sets in the CONLIB DD statement. Check the JES System log for the job and for any System messages that may indicate a System error. If any System errors are present, take corrective action for those errors. If the problem persists, contact your administrator.

ENBE073E

MCF integrity error: System name is defined for Environment name Stage number but not Stage number**Reason:**

The DEFINE, DELETE, or BUILD SCL FOR action detected that the SYSTEM specified on the DEFINE, DELETE, or BUILD SYSTEM action was defined at only one of the two Stages in the Environment.

ENBE074E

MCF integrity error: Subsystem name is defined for Environment name, System name Stage number but not Stage number

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action detected that the SUBSYSTEM specified on the DEFINE, DELETE, or BUILD SYSTEM action was defined at only one of the two Stages in the Environment.

ENBE075E

Environment name is not defined

Reason:

The ENVIRONMENT specified on the DEFINE, DELETE, or BUILD SCL FOR action is not defined. This occurs if the Environment is not defined in the C1DEFLTS table or if you are not authorized to access an Environment that is defined in the C1DEFLTS table.

Action:

Verify that the Environment is valid. If the Environment is defined, contact your administrator to determine if you should be authorized to access the Environment.

ENBE076E

No valid action statements were found. Action processing will not occur

Reason:

The ENESCLIN data set did not contain any valid action SCL statements. Either the data set was empty, or the data set contained syntactically invalid statements.

Action:

Verify that the ENESCLIN DD statement refers to a data set that contains Batch Environment Administration control statements (SCL). Correct the execution JCL as needed and resubmit the request.

ENBE077E

System name is not defined to Environment name**Reason:**

The DEFINE, DELETE, or BUILD SCL FOR action specified a SYSTEM that is not defined to the ENVIRONMENT identified.

Action:

Verify that the correct Environment and System were specified on the request, and resubmit the request.

ENBE078E

Subsystem name is not defined to Environment name, System name**Reason:**

The DEFINE, DELETE, or BUILD SCL FOR action specified a SUBSYSTEM that is not defined to the ENVIRONMENT and SYSTEM identified.

Action:

Verify that the correct Environment, System, and Subsystem were specified on the request, and resubmit the request.

ENBE079E

Type name is not defined to Environment name, System name, Stage number**Reason:**

The DEFINE, DELETE, or BUILD SCL FOR action specified a TYPE that is not defined to the ENVIRONMENT, SYSTEM, and Stage Identified.

Action:

Verify that the correct Environment, System, Stage, and Type were specified on the request, and resubmit the request.

ENBE080E

Approver Group name is not defined to Environment name

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action specified an APPROVER GROUP that is not defined to the ENVIRONMENT.

Action:

Verify that the correct Environment and Approver Group were specified on the request, and resubmit the request.

ENBE081W

Processor Group name is not defined to Environment name, System name, Type name, Stage number

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action specified a PROCESSOR GROUP that is not defined to the Environment, System, Type, and Stage IDentified.

Action:

Verify that the correct Environment, System, Stage, Type, and Processor Group were specified on the request, and resubmit the request.

ENBE082E

The USS HOST PATH PREFIX | USS REMOTE PATH PREFIX | USS HOST PATH NAME | USS REMOTE PATH NAME value cannot contain both a single and double quote character

Reason:

The path prefix or path name can contain a single quote character or a double quote character, but not both.

Action:

Correct the syntax and resubmit the job.

ENBE083E

Reason:

A \$IMR error occurred in routine name. The \$IMR message text follows:

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action received an error condition from the \$IMR service. The message that follows ENBE083E identifies the error that occurred.

Action:

Contact your administrator.

ENBE084E

With rel 4.0 the next type name cannot differ from the current type.

Reason:

Beginning with CA Eneavor SCM release 4.0, the NEXT TYPE name cannot differ from the current TYPE, because type name changes across the map are not allowed.

Action:

Verify that the correct type name is specified on the request and resubmit the request.

ENBE085E

STAGE ID id is not defined to Environment name

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action specified a STAGE ID that is not defined to the Environment.

Action:

Change the STAGE ID clause to a valid Stage ID. Resubmit the request.

ENBE086E

No matches were found for System name Environment name

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action used name masking to specify the System name, Environment name, or both. No match was found.

Action:

Verify that the correct Environment and System were specified. Resubmit the request.

ENBE087E

No matches were found for Subsystem name in Environment name, System name

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action used name masking to specify the Subsystem name, System name, Environment name, or a combination thereof. No match was found.

Action:

Verify that the correct Environment, System, and Subsystem were specified on the request, and resubmit the request.

ENBE088E

No matches were found for Type name in Environment name, System name, Stage stg-value

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action used name masking to specify the Type name, System name, Environment name, or a combination thereof. No match was found.

Action:

Verify that the correct Environment, System, Type, and Stage were specified on the request, and resubmit the request.

ENBE089W

No inventory structures were found in Environment name

Reason:

The Environment specified on the BUILD SCL FOR ENVIRONMENT action did not contain any Systems, Subsystems, Type, Processor Groups, or Processor Symbols.

Action:

Verify that the correct Environment was specified on the request, and resubmit the request.

ENBE090S

Function function name was unable to obtain X'value' bytes of storage**Reason:**

The specified function was unable to obtain the specified amount of storage. The number of bytes is specified in hexadecimal.

Action:

Increase the region size on the REGION= JCL statement and resubmit the request. If the problem persists and the DEFINE or DELETE action contains a wildcarded object name, modify the request to specify multiple explicit requests. If the BUILD SCL FOR action specifies the INCLUDE SUBORDINATES clause, remove the clause. If the ENESCLIN data set contains more than one request, submit each request as an individual job. If the problem persists, contact your administrator.

ENBE091S

Internal error in function name. error text.**Reason:**

An internal error occurred in the above function. The error text identifies the error that occurred.

Action:

Contact your administrator.

ENBE092S

Internal error in function name. Unable to build a TDF for field code X' value '**Reason:**

An internal error occurred in the above function. The DEFINE, DELETE, or BUILD SCL FOR action cannot continue to process.

Action:

Contact your administrator.

ENBE094S

Internal error in function name. \$IMR did not return data for field code X'value'

Reason:

An internal error occurred in the above function. The DEFINE, DELETE, or BUILD SCL FOR action cannot continue to process.

Action:

Contact your administrator.

ENBE095S

Internal error in function name. Unable to allocate a TFC. Return Code=X'value'

Reason:

An internal error occurred in the above function. The DEFINE, DELETE, or BUILD SCL FOR action cannot continue to process.

Action:

Contact your administrator.

ENBE096S

Invalid value return by parser, function = function name,

Reason:

An internal function determined that the parser passed an invalid token. Message ENBE097S further identifies the error.

Action:

Contact your administrator.

ENBE097S

Field = field name, value = value

Reason:

This message is issued with message ENBE096S to identify the parser token that was invalid.

Action:

Contact your administrator.

ENBE098S

Invalid string return by parser, function = function name,

Reason:

An internal function determined that the parser returned an invalid token. The field that contains the invalid string appears in message ENBE099S.

Action:

Contact your administrator.

ENBE099S

Field = field name, string = string

Reason:

This message is issued with message ENBE098S to identify the parser token that was invalid.

Action:

Contact your administrator.

ENBE100S

Unexpected return code from function function name. Return code = return code,

Reason:

An unexpected return code was received from the internal function identified. See message ENBE101S. This message lists the field name and string that was passed to the above function.

Action:

Contact your administrator.

ENBE101S

Field = field name, string = string

Reason:

This message is issued with message ENBE100S to identify the invalid return code.

Action:

Contact your administrator.

ENBE102S

Function function name was passed an invalid parameter value

Reason:

An invalid parameter value was passed to the internal function identified. See message ENBE103S. This message lists the parameter name of the field and value that was passed to the above function.

Action:

Contact your administrator.

ENBE103S

Field = field name, value = value

Reason:

See message ENBE102S. This message lists the parameter name of the field and value that was passed to the above function listed in message ENBE102S.

Action:

Contact your administrator.

ENBE104S

Unable to create a new Tagged Field Object

Reason:

An error occurred when trying to create a new Tagged Field Object. The DEFINE, DELETE, or BUILD SCL FOR action cannot continue processing.

Action:

Contact your administrator.

ENBE105S

Invalid keyword value, function = function name

Reason:

An invalid keyword value was used in function "FUNCTION NAME." See message ENBE106S. This message lists the keyword and the value of the keyword.

Action:

Contact your administrator.

ENBE106S

Keyword = keyword, value = value

Reason:

See message ENBE105S. This message lists the keyword and the value of the keyword used in the above function listed in message ENBE105S.

Action:

Contact your administrator.

ENBE107S

Unexpected return code from function function name, return code = return code

Reason:

An unexpected return code was received from function "FUNCTION NAME." See message ENBE108S. This message lists the field name and data set name that was passed to the above function.

Action:

Contact your administrator.

ENBE108S

Field = field name, data set name =data set name

Reason:

See message ENBE107S. This message lists the field name and data set name that was passed to the function listed in message ENBE107S.

Action:

Contact your administrator.

ENBE1101

The define |delete| build object action has completed. Return Code is return code

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action for the object identified has completed with the return code indicated. If the return code is not zero, one or more messages should be written to indicate the reason for the non-zero return code.

Action:

None.

ENBE1111

System name in Environment name has been created|updated

Reason:

The DEFINE SYSTEM action created or modified the System definition identified.

Action:

None.

ENBE1121

Subsystem name in Environment name, System name has been created|updated

Reason:

The DEFINE SUBSYSTEM action created or modified the Subsystem definition identified.

Action:

None.

ENBE1131

Type name in Environment name, System name, Stage number has been created|updated

Reason:

The DEFINE TYPE action created or modified the Type definition identified.

Action:

None.

ENBE114I

The Type Sequence record for Environment name, System name, Stage number has been created|updated

Reason:

The Type Sequence record listed associated with the Environment, System, and Stage Identified was created or updated.

Action:

None.

ENBE115I

DEFINE SCL created for System name in Environment name

Reason:

The BUILD SCL FOR action has created DEFINE SCL for the System identified.

Action:

None.

ENBE116I

DEFINE SCL created for Subsystem name in Environment name, System name

Reason:

The BUILD SCL FOR action has created DEFINE SCL for the Subsystem identified.

Action:

None.

ENBE117I

DEFINE SCL created for Type name in Environment name, System name, Stage number

Reason:

The BUILD SCL FOR action has created DEFINE SCL for the Type identified.

Action:

None.

ENBE118I

DEFINE SCL created for Processor Group name in Environment name, System name, Type name, Stage number

Reason:

The BUILD SCL FOR action has created DEFINE SCL for the Processor Group identified.

Action:

None.

ENBE119E

No matches were found for Processor Group name in Environment name, System name, Type name, Stage stg-value

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action used name masking to specify the Processor Group, Environment name, System name, or Type name, or a combination thereof. No match was found.

Action:

Verify that the inventory locations specified on the ENVIRONMENT, SYSTEM, TYPE, STAGE, and PROCESSOR GROUP clauses are valid, and resubmit the request.

ENBE120I

DEFINE SCL created for Approver Group name in Environment name

Reason:

The BUILD SCL FOR action has created DEFINE SCL for the Approver Group identified.

Action:

None.

ENBE121W

There are no TYPEs associated with System name at Stage number**Reason:**

The BUILD SCL FOR action determined that there were no Types associated with the System and Stage Identified.

Action:

None.

ENBE122I

DEFINE SCL created for the TYPE SEQUENCE record for System name in Environment name, Stage number**Reason:**

The BUILD SCL FOR action has created DEFINE SCL for the Type Sequence definition at the Environment, System, and Stage Identified.

Action:

None.

ENBE123E

More than 16 Approvers have been defined to Approver Group name**Reason:**

The DEFINE APPROVER GROUP action is modifying an existing Approver Group. The number of Approver User IDs that will be added to the Approver Group will cause more than 16 Approver User IDs to be associated with the Approver Group. An Approver Group can only contain 16 Approver User IDs.

Action:

Decrease the number of Approver User IDs specified on the DEFINE APPROVER GROUP action APPROVER clause, and resubmit the request.

ENBE124E

No matches were found for Approver Group name in Environment name

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action used name masking to specify the Approver Group name, Environment name, or both, and no match was found for a name masked value.

Action:

Verify that the ENVIRONMENT name and the APPROVER GROUP name specified on the action are valid.

ENBE125S

Function function name was passed an invalid parameter,

Reason:

An internal function received an invalid parameter value. Message ENBE126S identifies the invalid parameter that the routine received.

Action:

Contact your administrator.

ENBE126S

Field = field name, string = string

Reason:

See message ENBE125S. This message lists the parameter name of the field and string that was passed to the above function listed in message ENBE125S.

Action:

Contact your administrator.

ENBE127W

Approver ID userid is not defined to Approver Group name**Reason:**

The Approver User ID specified on the DELETE APPROVER GROUP action APPROVER clause was not defined to the Approver Group. The DELETE APPROVER GROUP action continues to process.

Action:

Verify that the Approver User IDs specified on the APPROVER clause are correct. Also verify that the correct Approver Group and Environment were specified on the request, and resubmit the request.

ENBE128I

Approver ID userid has been removed from Approver Group name**Reason:**

The APPROVER ID user ID was successfully deleted from the APPROVER GROUP identified.

Action:

None.

ENBE129I

Approver Group name in Environment name has been created|updated**Reason:**

The DEFINE APPROVER GROUP action has either created or modified the Approver Group identified.

Action:

None.

ENBE130E

Approver Relation for group name in Environment name/Stage number/System name/Subsystem name/type name is not defined

Reason:

The Approver Group specified on the DEFINE, DELETE, or BUILD SCL FOR action is not defined.

Action:

Verify that Approver Group, Environment, System, Stage, Subsystem, and Types specified are correct, and resubmit the request.

ENBE131E

Approver Relation for group name in Environment name/Stage number/System name/Subsystem name/type name is already defined

Reason:

An attempt was made to DEFINE an APPROVER RELATION that already existed.

Action:

Verify that Approver Group, Environment, System, Stage, and Subsystem specified are correct, and resubmit the request.

ENBE132I

Processor Group name in Environment name, System name, Type name, Stage number has been created3updated

Reason:

The DEFINE PROCESSOR GROUP action has created or updated the Processor Group identified.

Action:

None.

ENBE133I

Approver Relation for group name in Environment name/Stage number/System name/Subsystem name/type name has been created | updated

Reason:

The DEFINE APPROVER RELATION action has created or modified the Approver Relationship between the Approver group and the inventory location identified.

Action:

None.

ENBE134E

No matches were found for Shipment Destination name

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action specified a wildcarded SHIPMENT DESTINATION name and there were no matches for the wildcarded SHIPMENT DESTINATION name.

Action:

Verify that the correct Shipment Destination name was specified, and resubmit the request.

ENBE135E

The DEFINE PROCESSOR SYMBOL action requires at least one SYMBOL clause

Reason:

The DEFINE PROCESSOR SYMBOL action requires at least one SYMBOL clause. The SYMBOL clause identifies the SYMBOL name that will be updated by the action.

Action:

Add at least one SYMBOL clause to the DEFINE PROCESSOR SYMBOL action, and resubmit the request.

ENBE136I

DEFINE SCL created for Processor Symbols for Group name in Environment name/Stage number/System name/type name

Reason:

The BUILD SCL FOR action has created DEFINE SCL for the Processor Symbols associated with the Processor Group identified.

Action:

None.

ENBE137E

The DEFINE PROCESSOR SYMBOL action is not valid when the generate|move|delete processor is *NOPROC*

Reason:

The DEFINE PROCESSOR SYMBOL action is only valid if the GENERATE, DELETE, or MOVE Processor Name is not *NOPROC*.

Action:

Verify that the correct Environment, System, Type, Stage, Processor Group, and Processor Type were specified, and resubmit the request.

ENBE138E

A \$PKMR error occurred in routine name. The \$PKMR Message text follows:

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action received an error condition from the \$PKMR service. The message that follows ENBE138E should indicate the error that occurred.

Action:

Review the message that follows ENBE138E. Contact your administrator.

ENBE139W

Shipment Destination name has an invalid Transmission Method code of value**Reason:**

The BUILD SCL FOR SHIPMENT DESTINATION action was unable to determine the transmission method associated with the Shipment Destination. The SCL for the TRANSMISSION METHOD clause was assigned the value *UNKNOWN*.

Action:

Use the DEFINE SHIPMENT DESTINATION action to correct the TRANSMISSION METHOD associated with the Shipment Destination. The SCL created by the BUILD SCL FOR SHIPMENT DESTINATION action will contain an invalid transmission method.

ENBE140C

DEFINE SCL created for Shipment Destination *dest-name*

C1G0000C **Host path name invalid: *path-name***

C1G0000C **Remote path name invalid: *path-name***

Reason:

The SHIPMENT DESTINATION define SCL statement is still generated even though the host and/or remote path names are invalid. Single and double quotes cannot be used together in the path-name. If this syntax is used, this Define action will fail.

Action:

You will need to adjust the affected path name.

ENBE140I

DEFINE SCL created for Shipment Destination name**Reason:**

The BUILD SCL FOR SHIPMENT DESTINATION action has created DEFINE SCL from the Shipment Destination identified and any associated Mapping Rules.

Action:

None.

ENBE141E

Shipment Destination name is not defined

Reason:

The DELETE or BUILD SCL FOR action specified a SHIPMENT DESTINATION that is not defined.

Action:

Verify that the Shipment Destination specified on the DELETE or BUILD SCL FOR SHIPMENT DESTINATION action is correct, and resubmit the request.

ENBE142E

The following error occurred in routine name while building the Processor Symbol chain for processor name

Reason:

An unrecoverable error occurred while processing the DEFINE PROCESSOR SYMBOL action. A detailed message follows this message.

Action:

Examine the detailed message and take the appropriate action.

ENBE143E

Processor Symbol name is not defined to generate|move|delete processor name

Reason:

The Processor Symbol identified is not defined to the Processor identified.

Action:

Verify the symbol name specified on the DEFINE PROCESSOR SYMBOL action SYMBOL clause is spelled correctly. Verify that the correct Environment, System, Type, Stage, Processor Group, and Processor Type were specified, and resubmit the request.

ENBE144W

Processor Symbol *name* has not been overridden or is not defined for generate|move|delete processor *name*

Reason:

The symbol name specified in the DELETE PROCESSOR SYMBOL action SYMBOL clause did not have an override assigned or the symbol does not exist in the processor.

Action:

None.

ENBE146I

All of the symbol overrides have been deleted from generate|move|delete processor name

Reason:

The user specified a DELETE PROCESSOR SYMBOL action and ALL the Processor Symbol override values were deleted.

Action:

None.

ENBE147I

count symbol overrides have been deleted from generate|move|delete processor name

Reason:

The DELETE PROCESSOR SYMBOL action has deleted the number of symbols indicated from the Generate, Move, or Delete Processor identified.

Action:

None.

ENBE148S

A \$BSTGLST error occurred in routine name. The \$BSTGLST RESULT code is 'return code'

Reason:

An internal CA Endeavor SCM service returned an error condition. The DEFINE, DELETE, or BUILD SCL FOR action cannot continue processing.

Action:

Contact your administrator.

ENBE149S

Routine MergeProcSymbols detected a mismatch between the number of Symbol Names and Symbol Values

Reason:

An internal routine encountered an unrecoverable error. The DEFINE, DELETE, or BUILD SCL FOR action cannot continue processing.

Action:

Contact your administrator.

ENBE150I

Processor Symbol name will be created|updated

Reason:

The above Processor Symbol will be created or updated unless a processing error occurs.

Action:

None.

ENBE1511

Shipment Destination name has been created | updated**Reason:**

The DEFINE SHIPMENT DESTINATION action has created or updated the Shipment Destination identified.

Action:

None.

ENBE1521

Processor Symbols for generate | move | delete processor name in Environment name/Stage number/System name/Subsystem name/type name have been defined**Reason:**

The DEFINE PROCESSOR SYMBOL has added the processor symbol overrides for the GENERATE, MOVE, or DELETE Processor associated with the Processor that is identified.

Action:

None.

ENBE1531

Processor Group name has been deleted from Environment name/Stage number/System name/Subsystem name/type name**Reason:**

The DELETE PROCESSOR GROUP action has deleted the Processor Group identified.

Action:

None.

ENBE154I

There are no Processor Symbols associated with generate | move | delete processor name

Reason:

The GENERATE, MOVE, or DELETE Processor associated with the Processor Group specified on the BUILD SCL FOR PROCESSOR SYMBOLS action did not contain any symbols. The BUILD SCL FOR action cannot, therefore, create any DEFINE SCL statements.

Action:

None.

ENBE155E

The BUILD SCL TO data set validation failed. Refer to the previous error message

Reason:

The BUILD SCL FOR action TO location data set failed validation. The previous error message indicates the reason for the failure.

Action:

See the previous error message and take the corrective action associated with the error. If the data set has an invalid data set attribute, either respecify the correct TO location, or reallocate the data set with the correct attributes, and resubmit the request.

ENBE156I

DEFINE SCL created for Group name related to Environment name/Stage number/System name/Subsystem name/type name

Reason:

The BUILD SCL FOR APPROVER RELATION action has created DEFINE SCL to relate the Approver Group identified to the inventory location identified.

Action:

None.

ENBE1571

DEFINE SCL created for Ship Destination name data set data set name**Reason:**

The BUILD SCL FOR SHIPMENT MAPPING RULE action has created a DEFINE SCL statement for the data set Mapping Rule identified and associated with the Shipment Destination identified.

Action:

None.

ENBE1581

Shipment Destination name Map Rule for data set data set name has been created | updated**Reason:**

The DEFINE SHIPMENT MAPPING RULE action has created or modified the Mapping Rule for the data set specified.

Action:

None.

ENBE1591

Shipment Destination name has been created | updated | deleted**Reason:**

The Shipment Destination identified was created, updated, or deleted.

Action:

None.

ENBE160E

Shipment Mapping Rule data set name is not defined for destination name

Reason:

The DELETE or BUILD SCL FOR action specified a SHIPMENT MAPPING RULE that was not defined for the Shipment Destination specified.

Action:

Verify that both the SHIPMENT DESTINATION and the HOST DATA SET clauses are correct, and resubmit the request.

ENBE161I

Ship Destination *dest-name* USS Map Rule has been deleted for

C1G0000I **path name: *p-name***

Reason:

Informational message to confirm that the USS mapping rule has been deleted for the specified destination and path name.

Action:

None.

ENBE162E

Shipment Destination name is being used by another user

Reason:

The Shipment Destination specified is in use by another user. Only one user can process a Shipment Destination at a time.

Action:

Resubmit the request at a later time.

ENBE163E

The ELEMENT DELTA FORMAT IS FORWARD clause cannot be specified when DO NOT COMPRESS BASE has been specified

Reason:

The ELEMENT DELTA FORMAT IS FORWARD and the DO NOT COMPRESS BASE clauses are mutually exclusive. If the ELEMENT DELTA FORMAT IS FORWARD clause is specified, the DO NOT COMPRESS BASE cannot be specified; or, if the DO NOT COMPRESS BASE clause was specified, the ELEMENT DELTA FORMAT IS FORWARD clause cannot be specified.

Action:

Change the DO NOT COMPRESS BASE clause to COMPRESS BASE; or, change the ELEMENT DELTA FORMAT IS FORWARD to ELEMENT DELTA FORMAT IS REVERSE. Resubmit the request.

ENBE164E

DO NOT COMPRESS BASE cannot be specified when the Type ELEMENT DELTA FORMAT is FORWARD

Reason:

When ELEMENT DELTA FORMAT IS FORWARD is specified, the base files have to be compressed, and the DO NOT COMPRESS BASE clause cannot be specified.

Action:

Change the DO NOT COMPRESS BASE clause to COMPRESS BASE or change the ELEMENT DELTA FORMAT IS FORWARD to ELEMENT DELTA FORMAT IS REVERSE. Resubmit the request.

ENBE165E

CONSOLIDATE Element|component LEVELS is not valid when the NUMBER OF ELEMENT|COMPONENT LEVELS TO CONSOLIDATE is zero

Reason:

The NUMBER OF ELEMENT LEVELS TO CONSOLIDATE or the NUMBER OF COMPONENT LEVELS TO CONSOLIDATE value must not be zero when the corresponding CONSOLIDATE Element LEVELS or CONSOLIDATE component LEVELS clause is specified.

Action:

Specify a value of greater than zero for the NUMBER OF ELEMENT LEVELS TO CONSOLIDATE or the NUMBER OF COMPONENT LEVELS TO CONSOLIDATE clause. Resubmit the request.

ENBE166E

DO NOT CONSOLIDATE Element|component LEVELS is not valid when the NUMBER OF Element|component LEVELS TO CONSOLIDATE is non-zero

Reason:

The NUMBER OF ELEMENT LEVELS TO CONSOLIDATE or the NUMBER OF COMPONENT LEVELS TO CONSOLIDATE must be zero when the corresponding CONSOLIDATE Element LEVELS or CONSOLIDATE component LEVELS clause is specified.

Action:

Specify a value of zero for the NUMBER OF ELEMENT LEVELS TO CONSOLIDATE or the NUMBER OF COMPONENT LEVELS TO CONSOLIDATE clause. Resubmit the request.

ENBE167E

NUMBER OF Element|component LEVELS TO CONSOLIDATE cannot be zero when CONSOLIDATE Element|component LEVELS is active

Reason:

The NUMBER OF ELEMENT LEVELS TO CONSOLIDATE or the NUMBER OF COMPONENT LEVELS TO CONSOLIDATE must not be zero when the corresponding CONSOLIDATE Element LEVELS or CONSOLIDATE component LEVELS clause is specified.

Action:

Specify a NUMBER OF ELEMENT LEVELS TO CONSOLIDATE or the NUMBER OF COMPONENT LEVELS TO CONSOLIDATE value that is greater than or equal to zero. Resubmit the request.

ENBE168E

NUMBER OF Element|component LEVELS TO CONSOLIDATE must be zero when DO NOT CONSOLIDATE Element|component levels is active

Reason:

The NUMBER OF ELEMENT LEVELS TO CONSOLIDATE or the NUMBER OF COMPONENT LEVELS TO CONSOLIDATE value must be zero when the corresponding CONSOLIDATE Element LEVELS or CONSOLIDATE component LEVELS clause is specified.

Action:

Specify a NUMBER OF ELEMENT LEVELS TO CONSOLIDATE or the NUMBER OF COMPONENT LEVELS TO CONSOLIDATE value of zero. Resubmit the request.

ENBE169E

The record length for data set data set name (value) is less than the Source Element Length (value)

Reason:

The data set logical record length (LRECL) for the SOURCE OUTPUT DATA SET associated with the DEFINE TYPE action is smaller than the SOURCE ELEMENT LENGTH value associated with the Type. The SOURCE OUTPUT DATA SET logical record length must be greater than or equal to the SOURCE ELEMENT LENGTH value.

Action:

Verify that the correct SOURCE ELEMENT LENGTH value was specified. Verify that the correct SOURCE OUTPUT DATA SET was specified. Correct either the SOURCE ELEMENT LENGTH value or the SOURCE OUTPUT DATA SET value. If necessary, reallocate the SOURCE OUTPUT data set so that it has a record length that is at least as large as the SOURCE ELEMENT LENGTH value.

ENBE170E

base | delta | include | source output data set data set name has invalid attributes for a Type data set

Reason:

The BASE, DELTA, INCLUDE, or SOURCE OUTPUT data set has invalid attributes for a TYPE data set.

Action:

For information on the attributes of the Base, Delta, and Source Output libraries, see the *Administration Guide*.

ENBE171E

An error occurred while validating base | delta | include | source output data set data set

Reason:

An internal CA Endeavor SCM service was unable to validate the data set identified in the message. A second error message should follow message ENBE171E to indicate the error that occurred.

Action:

See the corrective action associated with the error message that should follow message ENBE171E.

ENBE172E

An internal error occurred in routine name. The Type Sequence counters are not synchronized

Reason:

An internal error occurred while processing the DEFINE, DELETE, or BUILD SCL FOR TYPE SEQUENCE action.

Action:

Contact your administrator.

ENBE173E

The NUMBER OF Element|component LEVELS TO CONSOLIDATE value must be less than or equal to the CONSOLIDATE AT LEVEL

Reason:

The NUMBER OF ELEMENT LEVELS or the NUMBER OF COMPONENT LEVELS is greater than the corresponding CONSOLIDATE ELEMENT AT LEVEL or CONSOLIDATE COMPONENT AT LEVEL value.

Action:

Specify a NUMBER OF ELEMENT LEVELS or NUMBER OF COMPONENT LEVELS clause value that is less than or equal to the corresponding CONSOLIDATE ELEMENT AT LEVEL or CONSOLIDATE COMPONENT AT LEVEL clause value.

ENBE174E

The CONSOLIDATE Element|component AT LEVEL value must be greater than or equal to the NUMBER OF LEVELS TO CONSOLIDATE

Reason:

The CONSOLIDATE ELEMENT AT LEVEL or the CONSOLIDATE COMPONENT AT LEVEL VALUE was less than the corresponding NUMBER OF ELEMENT LEVELS TO CONSOLIDATE or NUMBER OF COMPONENT LEVELS TO CONSOLIDATE value.

Action:

Specify a CONSOLIDATE ELEMENT AT LEVEL or a CONSOLIDATE COMPONENT AT LEVEL clause value that is greater than or equal to the corresponding NUMBER OF ELEMENT LEVELS or NUMBER OF COMPONENT LEVELS clause value.

ENBE175E

The SIGNOUT DATA SET VALIDATION IS ACTIVE clause is not valid when SIGNOUT is not active

Reason:

The SIGNOUT DATA SET VALIDATION IS ACTIVE cannot be specified if the Signout option is not active for the System.

Action:

Change the SIGNOUT IS NOT ACTIVE clause to SIGNOUT IS ACTIVE or change the SIGNOUT DATA SET VALIDATION IS ACTIVE to SIGNOUT DATA SET VALIDATION IS NOT ACTIVE.

ENBE176E

The SIGNOUT IS NOT ACTIVE clause is not valid when SIGNOUT DATA SET VALIDATION is active

Reason:

The SIGNOUT DATA SET VALIDATION IS ACTIVE cannot be specified if data set signout validation was already activated for the System.

Action:

Change the SIGNOUT IS NOT ACTIVE clause to SIGNOUT IS ACTIVE or change the SIGNOUT DATA SET VALIDATION IS ACTIVE to SIGNOUT DATA SET VALIDATION IS NOT ACTIVE.

ENBE177E

Processing will terminate because of an application ABEND

Reason:

An application ABEND occurred during execution of the Batch Environment Administration Facility. Processing is unable to continue.

Action:

Contact your administrator.

C1G0000IW **USS Map Rule: *host path name***

ENBE179W

is not defined for destination *dest-name*

Reason:

No USS mapping rule is defined for the specified host path name and destination.

Action:

Verify the syntax to make sure you specified the correct information.

ENBE186S

An unrecoverable I/O error occurred during the BUILD SCL request

Reason:

An error occurred when attempting to write SCL statements for a BUILD SCL FOR action.

Action:

See the JES Message log to determine if there were any System errors. If so, take the corrective action associated with the error. Resubmit the request. If the problem persists, contact your administrator.

ENBE187E

Environment name and System name are currently in use by another user

Reason:

The Batch Environment Administration Facility or the ISPF dialog is currently processing an Environment definition associated with the Environment and System specified. Only one user at a time can access an Environment definition in an Environment and System. The current request is terminated.

Action:

Resubmit the request at a later time.

ENBE188E

No relationships were found for Approver Group name in Environment name**Reason:**

There are no approver group relationships defined for the approver group identified in the Environment.

Action:

Verify that the correct approver group was specified in the request. Resubmit the request after any changes are made.

ENBE189I

Data set name is sequential. The MEMBER clause will be ignored**Reason:**

The data set specified on the BUILD SCL FOR action TO DSNAME clause was sequential. The action also contained the MEMBER clause. The MEMBER clause is inconsistent with the data set organization, so the BUILD action ignores the clause.

Action:

None. However, to eliminate the message, remove the MEMBER clause from the action. Alternatively, specify a partitioned data set for the TO DSNAME.

ENBE190E

An error occurred while validating STAGE ONE|TWO LOAD|LIST data set data set name**Reason:**

An error occurred while attempting to validate the attributes of the STAGE ONE or TWO LOAD or LIST library. A second message may follow message ENBE190E to indicate the reason for the failure.

Action:

If a second error message was issued, follow the corrective action described for the message, and resubmit the request.

ENBE192E

Invalid regression percentage value, must be zero for Full Image and Log Deltas

Reason:

The Element Type delta format is defined as either full Image or log. The regression percentage value has no meaning or purpose for the types defined as full image and log.

Action:

The value must be set to zero. If omitted on a new definition, it defaults to zero.

ENBE193E

Element delta format cannot be changed. Element <Element> exists at <Environment>/<Stage>/<System>/<Subsystem>/<type>

Reason:

You cannot change a type definition from Full Image to Reverse or Forward delta or from Reverse or Forward to Full Image delta, if Elements exist at the specified location for this type.

Action:

None.

ENBE194E

Invalid file ext name

Reason:

Values must be a-z, A-Z, 0-9, or blanks. Embedded blanks are not allowed.

Action:

Define a file extension name that satisfies the naming standard.

ENBE195E

Source Element Length cannot be changed. Element <Element> exists at <Environment>/<Stage>/<System>/<Subsystem>/<type>

Reason:

You cannot change the Source Element Length in a type definition, if Elements exist at the specified location for this type.

Action:

None.

ENBE200S

Aabend code ABEND occurred in function function

Reason:

The Batch Environment Administration facility abended with the code identified. The current action will terminate processing immediately and any remaining, unexecuted actions will not be executed.

Action:

Resubmit the request. If the problem persists, contact your administrator. You will need to create a diagnostic dump of the ABEND before you contact your administrator, however. Add the following card to the execution JCL and resubmit the request:

```
//SYSABEND DD SYSOUT=*
```

This JCL statement creates a diagnostic dump when the ABEND occurs.

ENBE201E

Global Type Sequencing feature in effect, Type Sequence statement rejected

Reason:

A Batch Admin job was submitted with Build Type Sequence SCL. This SCL refers to type sequencing under a particular Environment, Stage, and System. When the Global Type Sequencing feature is turned on at the site level, the type sequencing definitions are ignored. The Build SCL action fails.

Action:

No action is required. However, you may want to remove the Build Type Sequence SCL statements in Batch Admin jobs submitted in the future to avoid getting this message and to prevent other actions in this job from being executed due to the return code value.

ENBE202W

Global Type Sequencing feature in effect, Type Sequence will be defined but will have no effect

Reason:

A Batch Admin job was submitted with Define Type Sequence SCL. This SCL refers to type sequencing under a particular Environment, Stage, and System. When Global Type Sequencing is turned on at the site level, these definitions are ignored. The Define SCL action completes and creates or updates the local Type Sequence. However because the Global Type Sequence is in effect, the local Type Sequence order will not be used for action processing.

Action:

No action is required, but you may want to remove the Define Type Sequence SCL statements in Batch Admin jobs submitted in the future to avoid getting this message.

ENBE203E

Invalid members per cylinder. Valid ranges are .01-.99, 1.0-9.9, and 10-999.

Reason:

Value specified in the APPROX MEMBERS PER CYL is not within range.

Action:

Specify the correct value.

ENBE204E

Type *name* in Environment *name* and System *name* is currently in use by another user

Reason:

The Batch Environment Administration Facility or the ISPF dialog is currently processing a Type definition associated with the Environment and System specified. Only one user at a time can access a Type definition in an Environment and System. The current request is terminated.

Action:

Resubmit the request at a later time.

ENBE205C

DEFINE SCL created for Ship Destination *dest-name*

path name: *path-name*

C1G0000C Host path name invalid: *path-name*

C1G0000C Remote path name invalid: *path-name*

Reason:

The SHIPMENT USS MAPPING RULE define SCL statement for the named destination is still generated even though the host and/or remote path names are invalid. Single and double quotes cannot be used together in the path-name. If this syntax is used, this Define action will fail.

Action:

You will need to adjust the affected path name.

ENBE9001

Control statement parsing is beginning

Reason:

The program is beginning to parse the user-supplied control statements.

Action:

None.

ENBE9011

Control statement parsing has completed with no errors

Reason:

The program has completed parsing the control statements and no errors were detected.

Action:

None.

ENBE902E

Control statement parsing has completed with errors

Reason:

The program has completed parsing the control statements. One or more errors were detected in the control statements. None of the actions specified will be performed.

Action:

Refer to the Batch Environment Control Statement Summary Report to determine the error that terminated the request. Take the corrective action that the error message indicates, and resubmit the request.

ENBE903I

The control statements will not be executed at the users request

Reason:

The execution JCL contained the PARM=VALIDATE statement. The program only parses the control statements. The control statements will not be executed.

Action:

None.

ENBE907E

The DEFINE TYPE action requires the SOURCE ELEMENT LENGTH clause

Reason:

The DEFINE TYPE action did not specify the required SOURCE ELEMENT LENGTH clause.

Action:

Add the SOURCE ELEMENT LENGTH clause to the DEFINE TYPE statement, and resubmit the request.

ENBE908E

The DEFINE TYPE action requires the COMPARE FROM COLUMN clause**Reason:**

The DEFINE SYSTEM action did not specify the required COMPARE FROM COLUMN clause.

Action:

Add the COMPARE FROM COLUMN clause to your DEFINE TYPE statement, and resubmit the request.

ENBE909E

The name clause value is outside the valid range**Reason:**

The DEFINE action clause identified specified a value that is outside the valid range for the clause. See the *SCL Reference Guide* to determine the valid value range for the clause that was identified.

Action:

Specify a valid value in the clause. Resubmit the request.

ENBE910E

The DEFINE TYPE action requires the LANGUAGE clause**Reason:**

The DEFINE TYPE action did not specify the required LANGUAGE clause.

Action:

Add the LANGUAGE clause to your DEFINE TYPE statement.

ENBE911E

The DEFINE TYPE action requires the BASE or DELTA LIBRARY clause

Reason:

The DEFINE TYPE action did not specify the required BASE LIBRARY or or DELTA LIBRARY clause.

Action:

Add the BASE LIBRARY or DELTA LIBRARY clause to the DEFINE TYPE action and resubmit the request.

ENBE913E

The NEXT *object name* cannot be wildcarded

Reason:

The DEFINE action contained a wildcard value for the NEXT SYSTEM, SUBSYSTEM, TYPE, or PROCESSOR GROUP.

Action:

Specify a fully qualified NEXT clause. Resubmit the request.

ENBE914E

The DEFINE TYPE SEQUENCE action contained a duplicate sequence number of *value*

Reason:

The DEFINE TYPE SEQUENCE action SEQUENCE clause contained at least two (type name, sequence number) pairs that specified the same sequence number. For example: SEQUENCE=((TYPE1,15),(TYPE2,15)). The sequence number values must be unique.

Action:

Change the duplicate sequence numbers so that the values are unique, and resubmit the request.

ENBE915E

The DEFINE TYPE SEQUENCE action contained a duplicate Type of value**Reason:**

The DEFINE TYPE SEQUENCE action SEQUENCE clause contained at least two (type name, sequence number) pairs that specified the same Element type. For example: SEQUENCE=((TYPE1,15),(TYPE1,25)). The Element type values must be unique.

Action:

Change the duplicate Element types so that the values are unique, and resubmit the request.

ENBE918E

The COMPARE FROM value must be less than or equal to the COMPARE TO value**Reason:**

The DEFINE TYPE action COMPARE FROM value is greater than the TO value.

Action:

Change the COMPARE FROM value to a value less than or equal to the COMPARE TO value, and resubmit the request.

ENBE923W

The STAGE ONE load | list LIBRARY and the STAGE TWO load | list LIBRARY refer to the same data set**Reason:**

The STAGE ONE LOAD or LIST LIBRARY and the corresponding STAGE TWO LOAD or LIST LIBRARY refer to the same data set. The DEFINE SYSTEM action continues processing.

Action:

None. However, if the STAGE ONE LOAD or LIST library should be different than the corresponding STAGE TWO LIBRARY, use the DEFINE SYSTEM action to make the appropriate change.

ENBE924E

The *name* name is not valid

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action contained a clause that specified an invalid value. The *name* identifies the DEFINE, DELETE, or BUILD SCL FOR action clause that contained the invalid parameter. In general, the values specified on a DEFINE, DELETE, or BUILD SCL FOR action clause can contain only alphanumeric and national characters. For a detailed | description of the valid characters for each action clause, see the *SCL Reference Guide*.

Action:

Specify a valid value for the action clause that was identified, and resubmit the request.

ENBE925E

The Stage Number must be a 1 or 2

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action STAGE NUMBER can only be a 1 or a 2.

Action:

Change the STAGE NUMBER to a 1 or a 2. Resubmit the request.

ENBE926E

Language *language* is not a valid [PANVALET | LIBRARIAN] language

Reason:

The language specified for the PANVALET or LIBRARIAN LANGUAGE clause is not a valid CA Panvalet or CA Librarian language.

Action:

Specify a valid CA Panvalet or CA Librarian language. For a list of valid CA Panvalet or CA Librarian languages, see the *SCL Reference Guide*.

ENBE927C

The COMPARE COLUMN values are outside the standard range for the for the [PANVALET|LIBRARIAN|EXTERNAL LANGUAGE] language

Reason:

The COMPARE FROM and TO column values fall outside the standard column range for the language identified. The DEFINE TYPE continues processing the request.

Action:

If the COMPARE column range identified in the message is correct, no changes are necessary. For a list of the standard COMPARE column ranges for each standard language, see the *SCL Reference Guide*.

ENBE928E

The *name* cannot be wildcarded

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action contained a clause that specified a wildcarded value. The *name* field identifies the action clause that does not support wildcards.

Action:

Specify a fully qualified value for DEFINE, DELETE, or BUILD SCL FOR action clause specified in the message. Resubmit the request.

ENBE929E

The *name* cannot be partially wildcarded

Reason:

The DEFINE, DELETE, or BUILD SCL FOR APPROVER RELATION action contained a clause that specified a partially wildcarded value. The *name* field identifies the clause that does not support partial wildcards. The value specified for the clause that was identified must be either fully qualified or fully wildcarded.

Action:

Specify a fully qualified or a fully wildcarded value for the action clause specified, and resubmit the request.

ENBE932E

The COMPARE from | to column value *value* is greater than the Type Source Element Length *value*

Reason:

The COMPARE FROM or TO value specified on the DEFINE TYPE action is greater than the source Element length. The source Element length can be obtained from the existing type definition or from the SOURCE ELEMENT LENGTH clause.

Action:

Change the COMPARE FROM clause so that the values are less than or equal to the SOURCE ELEMENT LENGTH or change the SOURCE ELEMENT LENGTH so that it is greater than or equal to the COMPARE TO value. Resubmit the request.

ENBE936E

A TO DDNAME or TO DSNAME clause must be specified

Reason:

The BUILD SCL FOR action requires either the TO DSNAME or the TO DDNAME. These clauses identify the location to which the DEFINE SCL statements will be written.

Action:

Add a valid TO DDNAME or TO DSNAME clause to the BUILD SCL FOR action, and resubmit the request.

ENBE937E

The *name* must be specified

Reason:

The DEFINE, DELETE, or BUILD SCL FOR action is missing the clause identified. The missing clause is required for the action.

Action:

Specify the missing clause and resubmit the request.

ENBE938E

The FROM Stage ID or Stage Number must be specified**Reason:**

The DELETE or BUILD SCL FOR request requires the FROM STAGE ID or FROM STAGE NUMBER clause. The request did not contain such a clause.

Action:

Add either the FROM STAGE ID or the FROM STAGE NUMBER clause to the action, and resubmit the request.

ENBE939E

The [PANVALET|LIBRARIAN] LANGUAGE clause does not match your C1DEFLT5 table**Reason:**

There is a mismatch between the DEFINE TYPE request and the level of CA Panvalet or CA Librarian support that is specified in the C1DEFLT5 table. The level of CA Panvalet or CA Librarian support is identified by the LIBENV parameter on the C1DEFLT5 TYPE=MAIN macro. The mismatch can occur under the following circumstances:

- C1DEFLT5 indicates that CA Panvalet is installed and the DEFINE TYPE action specified the LIBRARIAN LANGUAGE clause.
- C1DEFLT5 indicates that CA Librarian is installed and the DEFINE TYPE action specified the PANVALET LANGUAGE clause.
- C1DEFLT5 indicates that neither CA Panvalet nor CA Librarian is installed and the DEFINE TYPE action specified either the PANVALET LANGUAGE or LIBRARIAN LANGUAGE clause.

Action:

If neither CA Panvalet nor CA Librarian are installed, do not specify the LIBRARIAN or PANVALET LANGUAGE clause. If CA Librarian is installed, use the LIBRARIAN LANGUAGE clause. If CA Panvalet is installed, use the PANVALET LANGUAGE clause. Resubmit the request.

ENBE940E

The [base | delta | include | source output] Library contained invalid symbolics

Action:

See message ENBE942E.

ENBE941E

Data set Name = *data set name*

Action:

See message ENBE942E.

ENBE942E

Invalid Symbolics = *data set name*

Reason:

Symbolics were being resolved in the BASE, DELTA, INCLUDE, or SOURCE OUTPUT LIBRARY. The symbolics were invalid. Messages ENBE941 and ENBE942 contain the details of the error message. There will be plus signs (+) in the data set name for message ENBE942 to show the locations of the invalid symbolics.

Action:

Correct the symbolics in the BASE, DELTA, INCLUDE or SOURCE OUTPUT LIBRARY name. Resubmit the request.

ENBE950E

When DEFINE TYPE is PROCESS, the LANGUAGE must be CNTLPROC

Reason:

Type PROCESS is a special type and the language specified in the LANGUAGE clause must be CNTLPROC.

Action:

Change the language in the LANGUAGE clause to CNTLPROC and resubmit the request.

ENBE952E

The SEQUENCE clause must be specified**Reason:**

The DEFINE TYPE SEQUENCE action requires at least one valid SEQUENCE clause but the request did not contain a SEQUENCE clause.

Action:

Add the appropriate SEQUENCE clause to resequence the Type names into the sequence that you want, and resubmit the request.

ENBE953E

Sequence Number *value* is invalid. Sequence Number must be between 0 and 9999**Reason:**

The Sequence Number specified must be between 0 and 9999.

Action:

Change the invalid sequence number to a value between 0 and 9999, and resubmit the request.

ENBE954E

Only one of the TO DDNAME or TO DSNAME clauses may be specified, not both**Reason:**

The BUILD SCL FOR action specified both the TO DDNAME and the TO DSNAME clauses. These clauses are mutually exclusive. Only one of the clauses can be specified.

Action:

Remove either the TO DDNAME clause or the TO DSNAME clause, and resubmit the request.

ENBE955E

TYPE SEQUENCE number *value* is invalid. The TYPE SEQUENCE number cannot be a multiple of 10

Reason:

The Type Sequence number specified on the SEQUENCE clause cannot be a multiple of 10, for example, 10, 20, 30, and so on. The Type Sequence number can be any value that is not a multiple of 10.

Action:

Change any sequence numbers specified that are multiples of 10, and resubmit the request.

ENBE956E

The number of (type, sequence) pairs exceeds the maximum. The maximum number of (type, sequence) pairs is 256

Reason:

The Maximum Number of (type, sequence) pairs is 256. Since the maximum number of TYPES for one SYSTEM is 256, it is not possible to resequence more than 256 (type, sequence) pairs.

Action:

Remove any (TYPE, SEQUENCE) pairs that are not valid, and resubmit the request.

ENBE957E

When processor group is *NOPROC* *clause* clause cannot be specified

Reason:

If the DEFINE PROCESSOR GROUP is for the Group *NOPROC*, the clause identified is not allowed on the request.

Action:

Remove the invalid clause from the DEFINE PROCESSOR GROUP request and resubmit the job.

ENBE958E

generate | move | delete PROCESSOR name *name* is an Endeavor reserved processor name

Reason:

GENERATE, DELETE, or MOVE Processors cannot be named with Reserved Processor names. The following Processor Names are reserved by CA Endeavor SCM: BASICDEL, BASICGEN, DPPROCESS, and GPPROCSS.

Action:

Specify a valid, non-reserved name for the GENERATE, DELETE, or MOVE processor, and resubmit the request.

ENBE959E

The FROM | TO PROCESSOR GROUP name cannot be *NOPROC*

Reason:

The FROM or TO Processor Group Name must be a valid Processor Group, and cannot be *NOPROC*.

Action:

Change the FROM or TO PROCESSOR GROUP name to the name of a valid Processor Group, and resubmit the request.

ENBE960E

A duplicate Symbol name, *name*, was specified

Reason:

The DEFINE or DELETE PROCESSOR SYMBOL action specified a duplicate symbol name on the SYMBOL clause.

Action:

Change the duplicate symbol names so that the names are unique, and resubmit the request.

ENBE961E

A duplicate Approver ID, *userid*, was specified

Reason:

The duplicate Approver ID was specified. The Approver IDs specified for an Approver Group must be unique.

Action:

Remove the duplicate Approver ID from the APPROVER clause of the DEFINE APPROVER action, and resubmit the request.

ENBE962E

More than 16 Approvers have been specified for Approver Group *name*

Reason:

An Approver Group can have a maximum of 16 Approver User IDs. The DEFINE APPROVER GROUP action specified more than 16 Approver User IDs on the APPROVER clause.

Action:

Specify a maximum of 16 Approver User IDs on the APPROVER clause of the DEFINE APPROVER GROUP action, and resubmit the request.

ENBE963E

Transmission Method *method* is not valid

Reason:

The DEFINE SHIPMENT DESTINATION action specified an invalid TRANSMISSION METHOD. For a list of valid Transmission Methods, see the *SCL Reference Guide*.

Action:

Correct the TRANSMISSION METHOD clause. Resubmit the request.

ENBE964E

The *name* cannot contain embedded blanks**Reason:**

The REMOTE NODENAME, HOST UNIT, or REMOTE UNIT name contains embedded blanks.

Action:

Remove the embedded blanks from the REMOTE NODENAME, HOST UNIT, or REMOTE UNIT name, and resubmit the request.

ENBE965E

The DEFINE PROCESSOR SYMBOL action requires at least one SYMBOL clause**Reason:**

The DEFINE PROCESSOR SYMBOL action requires at least one valid SYMBOL clause. The request did not contain any SYMBOL clauses.

Action:

Add at least one valid SYMBOL clause to the request, and then resubmit the request.

ENBE966E

The REMOTE DATA SET clause cannot be specified when the EXCLUDE clause is specified**Reason:**

The DEFINE SHIPMENT DESTINATION action REMOTE DATA SET clause and the EXCLUDE clauses are mutually exclusive.

Action:

Remove either the REMOTE DATA SET clause or the EXCLUDE clause, and resubmit the request.

ENBE967E

The *clause* must be specified

Reason:

The DEFINE action did not contain the identified clause. The clause is required for the action to complete.

Action:

Add the required clause to the request and resubmit the request.

ENBE968E

The NUMBER OF Element | component LEVELS TO CONSOLIDATE cannot exceed the CONSOLIDATE Element | component AT LEVEL value

Reason:

The NUMBER OF ELEMENT LEVELS or the NUMBER OF COMPONENT LEVELS is greater than the corresponding CONSOLIDATE ELEMENT AT LEVEL or CONSOLIDATE COMPONENT AT LEVEL value.

Action:

Specify a NUMBER OF ELEMENT LEVELS or NUMBER OF COMPONENT LEVELS value that is less than or equal to the corresponding CONSOLIDATE ELEMENT AT LEVEL or CONSOLIDATE COMPONENT AT LEVEL value, and resubmit the request.

ENBE969W

The DO NOT COMPRESS BASE will be ignored because ELEMENT DELTA FORMAT is FORWARD.

Reason:

When ELEMENT DELTA FORMAT IS FORWARD is specified, the base files have to be compressed. If the DO NOT COMPRESS BASE clause is specified, it is ignored.

Action:

None.

ENBE970E

The NUMBER OF Element | component LEVELS must be zero when the DO NOT CONSOLIDATE Element | component LEVELS is specified.

Reason:

The NUMBER OF ELEMENT LEVELS or the NUMBER OF COMPONENT LEVELS must be zero when CONSOLIDATE Element LEVELS or CONSOLIDATE component LEVELS is specified.

Action:

Specify a value of zero for the NUMBER OF ELEMENT LEVELS OR NUMBER OF COMPONENT LEVELS, and resubmit the request.

ENBE971E

The SOURCE ELEMENT LENGTH for the TYPE PROCESS must be 80

Reason:

The SOURCE ELEMENT LENGTH for TYPE PROCESS does not have the value of 80.

Action:

Specify a value of 80 for the SOURCE ELEMENT LENGTH, and resubmit the request.

ENBE972E

The STAGE one | two LOAD LIBRARY is not allowed when Processor support is not available

Reason:

If the Extended Processor support option was not purchased (or missing the PROC password in the C1DEFLT5 table), the DEFINE SYSTEM action does not support the STAGE ONE or LOAD LIBRARY and the STAGE TWO LOAD LIBRARY clauses.

Action:

Either remove the STAGE ONE LOAD LIBRARY or the STAGE TWO LOAD LIBRARY clauses (or both) from the DEFINE SYSTEM action and resubmit the request, or define the password and reassemble and link the C1DEFLT5 table.

ENBE973E

The DEFINE TYPE action cannot specify the type PROCESS when Processor support is not available

Reason:

If the Extended Processor support option was not purchased (or missing the PROC password in the C1DEFLT5 table), the DEFINE TYPE action does not support the Type name 'PROCESS'

Action:

Either change the Type name specified on the DEFINE TYPE action and resubmit the request or define the password and reassemble and link the C1DEFLT5 table.

ENBE974E

The DEFINE PROCESSOR GROUP action does not allow the name *name* when Processor support is not available

Reason:

If the Extended Processor support option was not purchased (or missing the PROC password in the C1DEFLT5 table), the DEFINE PROCESSOR GROUP action can only specify '*NOPROC*' as the GENERATE, DELETE, and MOVE Processor names. Any other Processor Name is invalid.

Action:

Either remove the GENERATE, DELETE, or MOVE PROCESSOR clauses, or change the Processor Names to '*NOPROC*' and resubmit the request, or define the password and reassemble and link the table.

ENBE975E

The generate | move | delete PROCESSOR NAME must be *NOPROC* when the PROCESSOR GROUP name is *NOPROC*

Reason:

When the DEFINE PROCESSOR GROUP name is '*NOPROC*', the generate | move | delete PROCESSOR names, if specified, must also be '*NOPROC*'.

Action:

Either remove the GENERATE, DELETE, MOVE PROCESSOR clauses, or change the Processor Names to '*NOPROC*'. Resubmit the request.

ENBE976E

The BASE | DELTA | STAGE ONE LOAD | STAGE TWO LOAD LIBRARY cannot be blank**Reason:**

The data set name for the DEFINE action clause identified was blank. The data set name must be a valid, non-blank name.

Action:

Specify a valid data set name for the identified clause and resubmit the request.

ENBE977E

The STAGE ID and the STAGE NUMBER cannot both be specified**Reason:**

The DEFINE, DELETE, or BUILD SCL FOR action specified both the STAGE ID clause and the STAGE NUMBER clause. Only one of these clauses can be specified.

Action:

Remove either the STAGE ID clause or the STAGE NUMBER clause and resubmit the request.

ENBE978E

When DEFINE TYPE is not PROCESS, the LANGUAGE cannot be CNTLPROC**Reason:**

The DEFINE TYPE action specified 'CNTLPROC' on the LANGUAGE clause must CNTLPROC. The 'CNTLPROC' LANGUAGE is reserved for the Type name 'PROCESS'. The DEFINE TYPE action was for a Type other than 'PROCESS'. Therefore, the LANGUAGE clause cannot specify the value 'CNTLPROC'.

Action:

Correct the LANGUAGE clause of the Type name and resubmit the request.

ENBE979W

When the TYPE name is PROCESS, the PANVALET | LIBRARIAN LANGUAGE must be data | dat. It has been changed to data | dat

Reason:

When the TYPE name is PROCESS and the PANVALET LANGUAGE is specified it must be DATA. If the LIBRARIAN LANGUAGE is specified it must be DAT. Any other values specified in these fields will be changed to DATA or DAT.

Action:

None.

ENBE980E

The SIGNOUT DATA SET VALIDATION IS ACTIVE clause is only valid when SIGNOUT IS ACTIVE

Reason:

If the SIGNOUT DATA SET VALIDATION IS ACTIVE clause is specified, the SIGNOUT IS ACTIVE is a valid combination. If SIGNOUT IS NOT ACTIVE is specified you will receive this error.

Action:

Change the SIGNOUT IS NOT ACTIVE clause to SIGNOUT IS ACTIVE or change the SIGNOUT DATA SET VALIDATION IS ACTIVE to SIGNOUT DATA SET VALIDATION IS NOT ACTIVE. Resubmit the request.

ENBE981E

When the TYPE name is PROCESS, the DEFAULT PROCESSOR GROUP must be PROCESS

Reason:

The DEFAULT PROCESSOR GROUP name was not PROCESS for TYPE PROCESS.

Action:

Change the DEFAULT PROCESSOR GROUP name to PROCESS and resubmit the request.

ENBE982E

When TYPE name is PROCESS, the *clause* clause cannot be specified**Reason:**

If the DEFINE TYPE or DEFINE PROCESSOR GROUP is for the Type 'PROCESS', the clause cannot be specified.

Action:

Remove the invalid clause from the DEFINE TYPE or DEFINE PROCESSOR GROUP and resubmit the request.

ENBE983E

When TYPE name is PROCESS, the generate | move | delete PROCESSOR NAME must be gpprocss | dpprocss**Reason:**

If the TYPE name is PROCESS the GENERATE and MOVE Processor names must be GPPROCSS and the DELETE PROCESSOR name must be DPPROCSS.

Action:

Correct the invalid processor name and resubmit the request.

ENBE983E

The final control statement is missing a terminating period**Reason:**

The final control statement did not contain a terminating period. All Batch Environment Administration Facility control statements must be terminated with a period.

Action:

Add a terminating period to the final control statement, and resubmit the request.

ENBS Messages

This section details messages generated in the course of Search and Replace Utility processing, along with possible causes and corrective actions to take in error situations.

ENBS0001

Element *Elementname*

Reason:

Informational. Identifies the Element name.

Action:

None.

ENBS0011

Statement Number *nnnn*

Reason:

This message indicates that processing for the specified statement has begun. A formatted version of the SCL statement appears immediately after this message.

Action:

None.

ENBS0021

Processing is complete. Highest return code is *nnnn*

Reason:

This message indicates that the Search & Replace utility has finished processing, and displays the highest return code received during execution. This return code is also used to set the return code for the batch jobstep.

Action:

None.

ENBS003I

SEARCH and REPLACE utility ELEMENT summary:**Reason:**

This message appears after the utility completed processing for a Search Element statement. ENBS007I follows this message and displays the number of Elements that were searched and updated, as well as the number of errors encountered during processing.

Action:

None.

ENBS004I

SEARCH and REPLACE utility COMPONENT LIST summary:**Reason:**

This message appears after the utility completed processing for a Search Element Component List statement. ENBS007I follows this message and displays the number of Element component lists that were searched and updated, as well as the number of errors encountered during processing.

Action:

None.

ENBS005I

Component list *Elementname***Reason:**

Informational.

Action:

None.

ENBS006E

Cannot continue processing due to severity of previous errors

Reason:

A previous error occurred that was severe enough to warrant termination of further processing. An example of such an error is a corrupt Master Control File (MCF) index. Further activity against the MCF may produce erroneous results or possible loss of data.

Action:

Examine the listing for previous error messages to determine the exact cause of this condition.

ENBS007I

Searched: *nnnn*, Updated: *nnnn*, Errors: *nnnn*

Reason:

This message appears after the utility completed processing for a Search Element or Search Element Component List statement. The message displays the number of Elements or Element component lists that were searched and updated, as well as the number of errors encountered during processing.

Action:

None.

ENBS009I

A replacement string was truncated - insufficient space to insert a replacement string

Reason:

A search string was identified, but due to insufficient space in the line, it could not be replaced with the entire replacement string. This message appears after the messages that display a portion of the line in error.

Action:

Either check the boundary columns to make sure that they are not restrictive, or check that the length of the replacement string is not excessive. Modify the search string or the replacement string, or both, if necessary.

ENBS010W

Element will not be updated - no net change**Reason:**

The Element was searched and the replacement strings were applied, but no net changes were produced. The altered image of the Element is identical to the image searched.

Action:

Check whether the search and replacement strings contain redundant requests. For example, the first request changes the letter A to the letter B. The second request changes the letter B to the letter A. If the letter B did not exist in the original line, the text after the second request would be the same as the original text; see below:

First Request:

```
Original text:  A-----1
Search string:  Az
Replacement string: B
Updated text:   BBCCCC
```

Second Request:

```
Original text:  BBCCCC
Search string:  B
Replacement string: A
Updated text:   A-----1
```

The updated text after the second replacement takes place is the same as the original text before the first search took place. Therefore, there is no net change in the Element. If this is not acceptable, modify the search string or the replacement string, or both, if necessary.

ENBS012W

***NO CHANGE* Element-data-90**

Reason:

Message ENBS012I is displayed when the SEARCH ELEMENTS statement contains both a search string and a replacement string. This message lists the altered contents of the text shown by message ENBS016I. The message indicates that a line was altered but the before and after images of the line are identical. All non-printable characters are displayed as periods.

Action:

The column ruler and Element text appear when OPTIONS LIST DETAILS has been coded. If you want to suppress listing details, do not code the OPTIONS LIST DETAILS clause in the SEARCH ELEMENTS statement.

ENBS014W

No ELEMENT/COMPONENT LIST selected in ENV env, SYS sys, SBS sbs, TYPE typ

Reason:

No eligible Elements were found for one of the following reasons:

- No Elements matched the search criteria.
- Elements were found that matched the search criteria but were not eligible for further processing due to additional qualifying criteria. For example, the WHERE CCID clause was specified, but none of the Elements contained matching CCID information.
- Element does not have a component list.

This statement cannot be processed any further.

Action:

Increase the scope of the search or specify other qualifying information.

ENBS015I

COL nnnnn —+---t1---+---t2---+---t3---+---

Reason:

This message displays a column ruler for the Element text that follows in subsequent messages. The column offset, nnnn, will be a multiple of 10 and every tenth character thereafter represents the next highest multiple of ten. For example, if nnnn=0, t1=1, t2=2, t3=3, . . . , t9=9.

Action:

The column ruler and text appear when OPTIONS LIST DETAIL has been coded. If you want to suppress listing details, do not code the OPTIONS LIST DETAILS clause in the SEARCH ELEMENTS statement.

ENBS016I

LINE nnnnn Element-data-90

Reason:

Either all or a portion of the Element data is displayed. Examine the preceding ENBS015I message to determine the offset of the first byte of data that is displayed. Up to 90 bytes of data may be shown with non-printable characters being displayed as a period. This message is used to display the original, unmodified, Element data at line number nnnnn within the Element being processed.

Note: Only 90 bytes of the record are displayed at or near the offset of the first search string found in the record. If the record length is larger than 90 bytes, other occurrences of the search string may be found but are not shown.

Action:

The column ruler and Element text are displayed when you are using OPTIONS LIST DETAILS and a search string has been located. If you want to suppress listing details, do not code the OPTIONS LIST DETAILS clause in the SEARCH ELEMENTS statement.

ENBS017I

***UPDT* Element-data-90**

Reason:

Message ENBS017I is displayed when the SEARCH ELEMENTS statement contains both a search string and a replacement string. This message lists the altered contents of the text shown by message ENBS016I, and shows all or part of the record that will be written to the entry Stage for the Element being processed. All non-printable characters are displayed as periods.

Action:

The column ruler and Element text appear when OPTIONS LIST DETAILS has been coded. If you want to suppress listing details, do not code the OPTIONS LIST DETAILS clause in the SEARCH ELEMENTS statement.

ENBS018C

***TRUNC* *UPDT* Element-data-90**

Reason:

Message ENBS018C is displayed when the SEARCH ELEMENTS statement contains both a search string and a replacement string, and the following conditions exist:

- The replacement string is larger than the search string.
- The original line of data does not have sufficient space to accommodate the replacement string, causing some of the original data to be truncated.

This message lists the altered contents of the text shown by message ENBS016I, and shows all or part of the record that will be written to the entry Stage for the Element being processed. Note that a portion of the original data is lost when the replacement-string is inserted into the record. All non-printable characters are displayed as periods.

Action:

The column ruler and subsequent Element text is displayed when OPTIONS LIST DETAILS has been coded. If you want to suppress listing details, do not code the OPTIONS LIST DETAILS clause in the SEARCH ELEMENTS statement.

If you want to prevent data truncation and possible loss of Element data, do not code the OPTIONS DATA TRUNCATION IS PERMITTED clause in the SEARCH ELEMENTS statement. Data truncation is prohibited by default.

ENBS019E

ERROR* *UPDT* Element-data-90*Reason:**

Message ENBS019E displays when the SEARCH ELEMENTS statement contains both a search string and a replacement string, and the following conditions exist:

- The replacement string is larger than the search string.
- The original line of data does not have sufficient space to accommodate the replacement string, causing some of the original data to be truncated.

This message lists the altered contents of the text shown by message ENBS016I, and shows all or part of the record that will be written to the entry Stage for the Element being processed. Note that one of two situations cause this message to appear:

- Some of the original data would be lost when the replacement-string is inserted into the record.
- A search-string was located but there is insufficient room to insert the corresponding replacement-string.

All non-printable characters display as periods. Message ENBS019E may also be issued when a search string is found at the end of the modifiable columns (as determined by the IN COLUMNS and BOUNDS ARE clauses) but the replacement string cannot be inserted without being truncated. The column ruler and subsequent Element text display when OPTIONS LIST DETAILS has been coded. To suppress listing details, do not code the OPTIONS LIST DETAILS clause in the SEARCH ELEMENTS statement.

If you want to enable data truncation, and possible loss of Element data, code the OPTIONS DATA TRUNCATION IS PERMITTED clause in the SEARCH ELEMENTS statement.

ENBS020E

I/O error writing to DDNAME ddname - Return Code = *nnnn***Reason:**

An I/O error was encountered when trying to write to the file indicated in the message (DDname). The return code *nnnn* was received by the routine issuing the write request. Either the machine is out of disk space or a medium error has been encountered.

Action:

Check the output for other messages that may indicate the nature of the I/O error and take corrective action. Consider increasing the amount of space allocated to the file associated with the DDname. Also consider moving the file to another location (for example, to another physical device).

ENBS021I

nnnnn ELEMENTS/COMPONENT LISTS will be processed

Reason:

Indicates the number of Elements (component lists) eligible for processing. This value represents the number of Elements (component lists) that satisfy the search qualifications specified on the Search Element statement or the Search Element Component List statement. Each Element (component list) is searched for possible occurrences of the search strings specified in the request, if Search Element is being executed. If Search Element Component List is being executed, each Element with associated component data is examined for the output data set name specified in the request.

Action:

None.

ENBS022C

nnnnn ELEMENTS/COMPONENT LISTS were not processed

Reason:

Message ENBS022C indicates the number of Elements (component lists) that were eligible for processing. These Elements satisfied the search criteria on the SEARCH ELEMENT statement, but were not processed due to a previous error that caused the search operation to terminate.

Action:

Check the output to find the error that caused processing to stop. Take corrective action, as necessary. You should consider, however, the effect that rerunning the search operation may have on the Elements that were successfully processed before the error occurred.

ENBS023I

Found at location *env/stg-id/sys/sbs/typ*

Reason:

The Element specified in message C1G0000I was found at the location indicated and will be searched.

Action:

None.

ENBS024I

ELEMENTS/COMPONENT LISTS searched, *nnnn* text matches found

//Note: Element-name is not present in this message.

Reason:

The SEARCH ELEMENT (SEARCH ELEMENT COMPONENT LIST) statement specified one or more search strings, but no replacement strings. This message indicates the number of occurrences of the search string found within the search columns of the Element (component list) specified.

Action:

None.

ENBS025I

ELEMENT/COMPONENT LIST searched, *nnnn* text matches found, *nnnn-2* will be replaced

//Note: Element-name is not present in this message.

Reason:

The SEARCH ELEMENTS (SEARCH ELEMENT COMPONENT LIST) statement specified one or more search strings and at least one replacement string. This message indicates the number of occurrences of the search string found within the search columns of the Element (component list) specified and the number of substitutions that were made.

Action:

None.

ENBS027I

ELEMENT/COMPONENT LIST could not be updated due to previous errors

//Note: Element-name is not present in this message.

Reason:

The Element (component list) specified cannot be updated because of errors that occurred during the search phase of processing.

Action:

Check the output for a prior error message. Take corrective action, as necessary.

ENBS0281

**ELEMENT/COMPONENT LIST could not be updated. Replace operation failed on line
*nnnn***

//Note: Element-name is not present in this message.

Reason:

An error occurred when attempting to replace the search string with its corresponding replacement string. Therefore, the specified Element (component list) cannot be updated. The error occurred on the line number indicated. The error may have occurred due to insufficient space in the record. Either of the following conditions could cause the error:

- Data truncation would have resulted if the replacement string had been inserted into the record. Data truncation is prohibited, however.
- The replacement string would have extended beyond the last modifiable column of the line, as determined by the BOUNDS ARE parameters.

Action:

Check the output for a prior error message and take corrective action, as necessary. If you decide that you want to permit data truncation, you need to consider the effects of using that option on the Element data.

ENBS0291

SEARCH ELEMENT/COMPONENT LIST processing is complete, Return Code = nnnn

Reason:

Processing for the SEARCH ELEMENT (SEARCH ELEMENT COMPONENT LIST) has completed. The message indicates the highest return code encountered while processing this statement.

Action:

None.

ENBS030I

Element will be added to location *env/stg-id/sys/sbs/typ*

Reason:

This message indicates where the Element specified would be added back into CA Endeavor SCM. This message appears when you use replacement mode or when you generate SEARCH ELEMENT SCL. If you are using replacement mode—that is, OPTIONS UPDATE ELEMENTS is coded in the SEARCH ELEMENT statement—the update operation begins after this message is written.

Action:

None.

ENBS031E

Not authorized to RETRIEVE Element at location *env/stg-id/sys/sbs/typ/elm*

Reason:

You do not have the authority to retrieve the Element specified in the message from the location shown.

Action:

Contact your administrator.

ENBS032E

Not authorized to ADD Element at location *env/stg-id/sys/sbs/typ/elm*

Reason:

You do not have the authority to add the Element specified in the message into the location shown.

Action:

Contact your administrator.

ENBS033E

Not authorized to UPDATE Element at location *env/stg-id/sys/sbs/typ/elm*

Reason:

You do not have the authority to update the Element specified in the message at the location shown.

Action:

Contact your administrator.

ENBS034E

Not authorized to GENERATE Element at location *env/stg-id/sys/sbs/typ/elm*

Reason:

You do not have the authority to generate the Element specified in the message at the location shown.

Action:

Contact your administrator.

ENBS035S

Internal error. Invalid parameter passed to *module.function*

Reason:

The calling module is not passing the information expected by the called module. The function in the module received control but the calling routine did not provide the proper calling parameters. The called module (specified in this message) may be associated with a different release of the product than the calling-module.

Action:

Contact your administrator.

ENBS036I

1 ELEMENTS were skipped. Long names, mixed and special cased characters are not supported.

Reason:

Informational message. The Search and Replace utility is skipping the current Element because the Element name contains mixed or special case characters, or it is a long name, or both.

Action:

None.

ENBS037I

DSNAME *data set name*.

Reason:

The data set name displayed is that specified in the For Output Dsname clause of the Search Element Component List statement. The data set name has been found in an output component record for the Element. This message is used to display the original, unmodified, output data set component item.

Action:

The column ruler and output data set name are displayed when you specify the Options List Details clause and the output data set name has been located in the output component data. If you want to suppress listing details, do not code Options List Details in the Search Element Component List statement.

ENBS038E

Record number *nnnn* was not stored successfully

Reason:

The record number could not be stored either in memory or on the ENSSPILL file. This message appears when all available memory is exhausted and one of the following conditions occurs

- The ENSSPILL file is not allocated.
- The ENSSPILL file cannot hold the record indicated.

Processing for this Element is terminated. The next Element may be processed if enough storage can be released to the operating System.

Action:

Consider increasing the region size or the size of the ENSSPILL file.

ENBS039E

Unable to read record number *nnnn* from the ENSSPILL file

Reason:

The record indicated in the message was previously written to the ENSSPILL file, but cannot be read from the file. This situation is due to one of the following reasons:

- Possible damage to ENSSPILL.
- The previous write operation was not completely successful.

Action:

Consider increasing the region size or the size of the ENSSPILL file. Check the output for any other messages that may indicate why the record could not be obtained.

ENBS040E

MOVE authority needed to update component list at location *env/stg-id/sys/sbs/typ/elm*

Reason:

You do not have the authority to update the Element specified in the message at the location shown.

Action:

Contact your administrator.

ENBS041E

ELEMENT is signed-out to another user

Reason:

The Element specified in the message is signed out to another user and one of the following conditions is true:

- You did not code the OPTIONS OVERRIDE SIGNOUT in the SEARCH ELEMENTS request.
- You do not have the authority to override the signout.

Therefore, processing cannot continue for this Element.

Action:

Try the operation again when the Element is no longer signed out. Consider using the OPTIONS OVERRIDE SIGNOUT parameter if you have the proper level of authority.

ENBS042E

Not authorized to override sign-out processing for *env/stg-id/sys/sbs/typ/elm***Reason:**

The Element specified in the message is signed out to another user and you do not have the proper authority to override the signout.

Action:

Try the operation again when the Element is no longer signed out.

ENBS043E

No statements to process**Reason:**

The ENSSCLIN file does not contain any SEARCH ELEMENTS statements.

Action:

Specify a valid SEARCH ELEMENTS statement in the ENSSCLIN file.

ENBS044S

Internal Error. Unexpected parameter "xx" passed to *module.function***Reason:**

An unexpected parameter was received by function specified in module specified. This is an internal error.

Action:

The function returns to the calling module with a severe return code (RC=16). Otherwise, processing of the request is ignored.

ENBS045I

Beginning update phase for the *Elementname***Reason:**

Update processing has begun for the Element specified at the location shown in the message. Update processing adds or updates the Element at the entry Stage of the Environment, and executes the generate processor if applicable.

Action:

None.

ENBS046E

OPTIONS CCID is required for Elements in Environment *env* System *sys*

Reason:

A CCID is required in order to update Elements in the Environment and System specified. The SEARCH ELEMENTS statement does not contain a CCID, however.

Action:

Specify a CCID on the SEARCH ELEMENTS statement by coding the OPTIONS CCID clause. Check the System record to see if comments are also required for the update operation.

ENBS047E

OPTIONS COMMENT is required for Elements in Environment *env* System *sys*

Reason:

A comment is required in order to update Elements in the Environment and System specified. The SEARCH ELEMENTS statement does not contain a comment, however.

Action:

Specify a comment on the SEARCH ELEMENTS statement by coding the OPTIONS COMMENT clause. Check the System record to see if CCIDs are also required for the update operation.

ENBS048E

Column values outside the compare-column range for type *typ* in *env/stg-id/sys***Reason:**

The column values specified on the SEARCH ELEMENTS statement are outside the range of columns permitted for all Elements of the type specified, in all Subsystems, in the Environment, Stage, and System indicated. The column values in error are coded in either the IN COLUMNS clause or the BOUNDS ARE clause.

For example, COBOL programs are stored with a type restricting compare columns to column 7 through column 72. The error message appears if the SEARCH ELEMENTS statement refers to a column outside this range. Either of the following clauses would invoke this message:

```
SEARCH . . .FOR TEXT value IN COLUMN 1 to 72  
SEARCH . . .FOR TEXT value IN COLUMN 7 to 8_
```

Action:

Modify the appropriate column information in the SEARCH ELEMENTS statement, to provide a value that lies within the Element type's compare columns. You can specify FIRST or LAST, or both, to dynamically select the first or last column of the types compare column range.

ENBS049E

ESTAE exit invoked. Terminating processing**Reason:**

An error that cannot be corrected occurred and caused the program's error recovery exit to be invoked. Termination processing is immediately invoked. The program may try to print the Summary Report before terminating unless the ESTAE exit was previously invoked.

This situation is caused by any condition that might result in an abnormal end (ABEND) state, such as a storage violation (usually caused by a corrupt or invalid pointer).

Action:

Determine the nature of the abnormal termination and consider trying the operation again. If the problem persists or you are not certain about the effects of trying the operation again, talk with your administrator.

ENBS050E

The ENSSCLIN DD statement is missing

Reason:

The ENSSCLIN DD statement was not allocated. The Search & Replace utility program reads the SEARCH ELEMENTS SCL statements from the ENSSCLIN file.

Action:

Correct the JCL statements and try the operation again.

ENBS051I

Statement not processed - running in SCL validation mode

Reason:

The SEARCH ELEMENTS statement was successfully parsed but was not processed because the VALIDATE parameter was specified on the PARM= statement in the execution JCL.

Action:

If you do not want to run in validate mode, remove the VALIDATE parameter from the PARM= statement in the execution JCL.

ENBS052E

Boundary or column values invalid for type *typ* in *env/stg-id/sys*

Reason:

The boundary columns are invalid for Elements of the type indicated in the location indicated in the message. This message appears if the *from-column* is greater than the *to-column* (in the IN COLUMNS clause) or the *left-column* is greater than the *right-column* (in the BOUNDS ARE clause). Message ENBS907E or message ENBS908E, or both, may follow this message. These messages specify the column values that were coded in the SEARCH ELEMENTS statement or derived from the Element type compare columns.

Action:

Review the SEARCH ELEMENTS statement and the values displayed in the subsequent ENBS907E and ENBS908E messages. Take corrective action as necessary.

ENBS053E

Cannot process Element; found at location: *env/stg-id/sys/sbs/typ/elm***Reason:**

The Element indicated in the message was found in the location specified, but this location is an "in-between" Stage. That is, the Stage (location) is not on the Environment map. For example, consider the following Environment map:

```
ENV1.STAGE1ENV1.STAGE2ENV2.STAGE2
```

The first occurrence of the Element *in the map* is found at ENV2.STAGE2. The utility then checks whether the Element exists anywhere else between Stage 1 of the base Environment (ENV1.STAGE1) and the location in which the Element was found, and finds an occurrence of the Element at ENV2.STAGE1—which is not on the map. The Element cannot be processed because ENV2.STAGE1 is an in-between Stage of the Environment map.

Action:

Move or delete the Element from the in-between Stage and try the operation again.

ENBS054S

Cannot process Element due to invalid record length**Reason:**

A record with an invalid record length was read for the Element specified in the message, at the location specified. Record lengths must be within the range of 1 to 32000, inclusive. This situation may indicate an internal error.

Action:

Check for other error messages that may indicate a problem with your System. Contact your administrator.

ENBS055E

Invalid attributes for the ENSSCLOT data set

Reason:

The ENSSCLOT DD statement is present but the data set allocated to that DD statement does not have the proper attributes. Either the wrong data set was allocated or the attributes of the data set were other than those required.

Message ENBS056I, which immediately follows this message, provides the correct attributes for the data set.

Action:

Make sure that the data set allocated to the ENSSCLOT DD statement is not a NULLFILE data set. Also, ensure that the attributes of the data set allocated to ENSSCLOT correspond to those described in message ENBS056I.

ENBS056I

ENSSCLOT requires: DSORG=PS,RECFM=F|.FB,LRECL=80

Reason:

This message immediately follows message ENBS055E and describes the attributes permitted for the data sets allocated to the ENSSCLOT DD statement:

- The data set must be sequential or a member of a partitioned data set.
- The record format can be either fixed (F) or fixed blocked (FB)
- The logical record length must be 80.
- If RECFM=F, the blocksize must be 80; otherwise the blocksize can be a multiple of 80.

Action:

Make sure that the data set allocated to ENSSCLOT has the appropriate attributes: DSORG=PS, RECFM=F|.FB, and LRECL=80.

ENBS057E

Invalid attributes for the ENSSPILL data set**Reason:**

The ENSSPILL DD statement was present and the data set allocated to that DD statement does not have the proper attributes. Either the wrong data set was allocated or the attributes of the data set were other than those required.

Message ENBS058I, which immediately follows this message, provides the correct attributes for the data set.

Action:

Make sure that the data set allocated to the ENSSPILL DD statement is not a NULLFILE data set. Also, make sure that the attributes of the data set allocated to ENSSPILL correspond to those described in message ENBS058I.

ENBS058I

ENSSPILL requires: DSORG=PS,RECFM=V|.VB,LRECL=32004**Reason:**

This message describes the attributes permitted for the data sets allocated to the ENSSPILL DD statement. The data set must be sequential with a logical record length not less than 32004 for variable length (RECFM=V) data sets or variable length blocked (RECFM=FB) data sets. For RECFM=VB data sets, the block size must be 4 bytes larger than the record length.

This message immediately follows message ENBS057E and describes the attributes permitted for the data sets allocated to the ENSSPILL DD statement:

- The data set must be sequential.
- The record format can be either variable length (V) or variable length blocked (VB).
- The logical record length must be not less than 32004.
- If RECFM=VB, the blocksize must be 4 bytes larger than the record length.

Action:

Be sure the data set allocated to ENSSPILL has the appropriate attributes: DSORG=PS, RECFM=V|.VB, and LRECL=32004.

ENBS059S

Unexpected End-Of-File on ENSSPILL file

Reason:

The logical end-of-file on the ENSSPILL was reached prematurely. This may indicate a possible loss of data. This situation may be caused by an I/O error on the ENSSPILL file.

Action:

Determine if there was any loss of data for the Element being processed. Take corrective action as necessary.

ENBS060E

Unable to ENQ on resource *env/*/sys/sbs/typ/elm*, Return Code = *nnnn*

Reason:

When running in replacement mode, the Search & Replace program attempts to gain exclusive use of an Element at both the source and entry Stages. The ENQ request for the Element specified, in the location indicated, failed. The return code returned by the ENQ/DEQ processor is shown.

This situation may occur if the Element is being used by another user for an update operation.

Action:

Try the operation again at a later time.

ENBS061E

Unable to DEQ from resource *env/*/sys/sbs/typ/elm*, Return Code = *nnnn*

Reason:

After processing an Element, the Search & Replace program releases exclusive use of the resources via a DEQ request. The DEQ request for the Element specified, in the location indicated, failed. The return code returned by the ENQ/DEQ processor is shown. If the resource is not released, other jobs or users may be unable to update the Element until the present job or user session is terminated.

This situation most likely occurs if there is an internal error.

Action:

The operating System automatically releases the resource when the current job or user session is terminated. Contact your administrator if this problem continues.

ENBS062E

Processor group (*group-name*) not found**Reason:**

The process group specified in the message was not found. Element processing is terminated.

Action:

Check whether the processor group name exists at the Stage 1 of the base Environment. If it does not, specify another processor group name or create a processor for the name indicated.

ENBS063E

Cannot invoke processor group (*group-name*) - Return Code = *nnnn*, Reason Code = *nnnn***Reason:**

The process group name specified in the message cannot be invoked. The return code and reason code is shown in the message.

Action:

None.

ENBS064I

Update phase for this ELEMENT/COMPONENT LIST is complete, RC=@8CY**Reason:**

The update processing for the Element specified in the message has completed. The highest return code detected during the update processing for this Element is also shown in the message.

Action:

None.

ENBS065E

Bounds values outside the compare-column range for type *typ* in *env/stg-id/sys*

Reason:

The BOUNDS ARE values specified for the SEARCH ELEMENTS statement are outside the compare column range defined for the type shown in the message.

Action:

Correct the BOUNDS ARE clause and try the operation again.

ENBS066W

Search string was not found in any of the Elements (component lists) that were searched

Reason:

The search string cannot be found in any Elements (component lists), in the columns specified (or derived from the Element type compare columns). Either the Elements (component lists) do not contain the string at all or Elements contain the string in other than the columns specified. This warning message is issued to draw attention to this condition; it does not necessarily indicate a problem.

Action:

None.

ENBS067E

Element location has changed - found at *env/stg-id/sys/sbs/typ/elm*

Reason:

The Element has been moved or updated, to the location indicated in the message, since the Search & Replace utility identified it as a possible candidate for processing. The Element will not be processed.

Action:

None.

ENBS068E

Search string length exceeds length of search area**Reason:**

The length of the search string is larger than the size of the search area.

Action:

Check whether the IN COLUMNS and BOUNDS ARE parameters are too restrictive. Then, either increase the size of the search area or decrease the length of the search string.

ENBS069E

Replacement string length exceeds length of modifiable area**Reason:**

The size of the replacement string is larger than the size of the area that can be modified (modifiable range) for the Element being processed. The replacement string may be too large or the BOUNDS ARE *right-column* (or IN COLUMNS *to-column*) may be too restrictive.

Action:

Correct the appropriate clause in the SEARCH ELEMENTS statement and try the operation again.

ENBS070E

Stage [number or id] [Stage-number or Stage-id] does not exist.**Reason:**

The Stage number or Stage ID specified in the Search Element Component List statement does not exist. This error condition is not recognized during SCL syntax checking. It appears when the utility attempts to search for the output data set name in the output component information.

Action:

Change the Search Element Component List statement to specify a valid and explicit Stage number or Stage ID for the location at which you want to execute the action. Correct the appropriate clause in the SEARCH ELEMENT statement and try the operation again.

ENBS071C

Sourceless Element TSTAMP differs from sourced at Environment/Stage/System/Subsystem/Type

Reason:

A sourceless Element was selected for processing and its last level timestamp is different from the next sourced Element found up the map.

Action:

Re-generate or delete the sourceless Element then perform the Search and Replace action.

ENBS072E

Sourced Element not found for sourceless Element at Environment/Stage/System/Subsystem/Type

Reason:

The corresponding source for the selected sourceless Element was not found up the map from the sourceless Element.

Action:

Try to determine the cause for the missing source. If the sourceless Element is no longer needed, delete it.

ENBS073E

Sourced Element location has changed - not at Environment/Stage/System/Subsystem/Type

Reason:

The source location for the selected sourceless Element has changed between the Element selection process and the source retrieval process.

Action:

Retry the Search and Replace action.

ENBS074I

ELEMENT *Element-name***Reason:**

Informational. Identifies the Element name.

Action:

None.

ENBS900I

Correct the appropriate clause in the SEARCH ELEMENTS statement and try the operation again.

ENBS900I Control statement parsing is beginning**Reason:**

Records from the ENSSCLIN file are being read, interpreted and validated.

Action:

None.

ENBS901I

Statement Number *nnn***Reason:**

The text of statement *nnn*, as it was read by the parser, appears below this message. This text appears in the same format as it appeared in the ENSSCLIN file.

Action:

None.

ENBS902I

Control statement parsing has completed with no errors**Reason:**

The utility has successfully parsed all the control statements.

Action:

None.

ENBS903E

Control statement parsing has completed with errors

Reason:

The utility detected one or more errors in the control statements during the parsing process. This condition prevents further processing of the statements.

Action:

Correct the errors and try again.

ENBS904E

SCL statement contains errors

Reason:

The utility detected one or more errors in the SCL statement just parsed. The utility continues parsing the next SCL statements, if any.

Action:

Correct the errors and try again.

ENBS905E

The FOR TEXT search string is either missing or empty

Reason:

The SEARCH ELEMENTS statement contains an invalid FOR TEXT clause. The search string was either omitted from the clause or was null (that is, " "). The FOR TEXT clause must contain a search string of one or more bytes in length.

Action:

Specify a search string of one or more bytes in the FOR TEXT clause.

ENBS906E

The FOR TEXT and REPLACE WITH TEXT strings are identical - statement bypassed**Reason:**

The SEARCH ELEMENTS statement contains a FOR TEXT clause with identical search and replacement strings. This is explicitly prohibited for performance reasons.

Action:

If you do not intend to replace the search string, do not specify a replacement string. If you want to replace the search string with another value, specify that value and make sure that it is not the same as the search string value.

ENBS907E

Invalid BOUNDS column values (*left, right*) specified**Reason:**

The boundary columns, as specified by the BOUNDS operand of the FOR TEXT parameter, are invalid. Either the *left-column* boundary is greater than the *right-column* boundary, or the use of the FIRST and LAST qualifiers is improper.

Action:

Check that the *left-column* boundary specified is not greater than the *right-column* boundary specified. If you use the FIRST and LAST parameters, avoid coding clauses such as the following:

```
BOUNDS ARE LAST TO FIRST  
BOUNDS ARE LAST to 2_  
BOUNDS ARE 2_ TO FIRST
```

ENBS908E

Invalid IN COLUMNS column values (*from*, *to*) specified

Reason:

The boundary columns, as specified by the IN COLUMNS operand of the FOR TEXT parameter, are invalid. Either the *from-column* is greater than the *to-column* or the use of the FIRST and LAST qualifiers is improper.

Action:

Check that the *from-column* is not greater than the *to-column* parameter. If you use the FIRST and LAST parameters, avoid coding clauses such as the following:

```
IN COLUMNS LAST TO FIRST
IN COLUMNS LAST to 2_
IN COLUMNS 2_ TO FIRST
```

ENBS909E

A search/replace clause was not specified. Specify a "FOR TEXT" clause with this statement

Reason:

The SEARCH ELEMENTS statement did not contain a FOR TEXT clause.

Action:

You must code at least one FOR TEXT clause on the SEARCH ELEMENTS statement.

ENBS913E

Missing Element name(s)

Reason:

The SEARCH ELEMENTS statement did not specify which Elements are to be searched.

Action:

Specify an Element name, a wildcarded Element name, or a range of Element names on the SEARCH ELEMENTS statement.

ENBS914E

Element sequence is invalid. Specify Element *Element-2* before Element *Element-1*

Reason:

The SEARCH ELEMENTS statement specified a range of Elements in the wrong order.

Action:

Either specify the Elements in the order shown in this message or change the Element names as necessary to make sure that the second Element is greater than the first.

ENBS915E

Environment name was not specified

Reason:

The FROM ENVIRONMENT clause is required but was not specified.

Action:

Specify the Environment from which the search is to originate. Be sure to enter an explicit Environment name.

ENBS916E

The Environment name must not contain a wildcard character

Reason:

The FROM ENVIRONMENT clause was specified but contained a wildcard character.

Action:

You must specify an explicit Environment name. You cannot use a wildcard with this value.

ENBS917E

System name was not specified

Reason:

The FROM SYSTEM clause is required but was not specified.

Action:

Specify the System from which the search is to originate. You can enter an explicit System name or use a wildcard.

ENBS918E

Subsystem name was not specified

Reason:

The FROM SUBSYSTEM clause is required but was not specified.

Action:

Specify the Subsystem from which the search is to originate. You can enter an explicit Subsystem name or use a wildcard.

ENBS919E

Type name was not specified

Reason:

The FROM TYPE clause is required but was not specified.

Action:

Specify the type associated with the Elements to be searched. You can enter an explicit type or use a wildcard.

ENBS920E

From column number not in range 1 >= n >= 32000

Reason:

The FOR TEXT IN COLUMNS parameter specified a column value that was not in the range of 1 to 32000 inclusive, which is the valid range for this parameter.

Action:

Specify a column number in the range of 1 to 32000 inclusive. Or, if appropriate, specify FIRST or LAST.

ENBS921E

To column number not in range 1 >= n >= 32000**Reason:**

The FOR TEXT IN COLUMNS parameter specified a column value that was not in the range of 1 to 32000 inclusive, which is the valid range for this parameter.

Action:

Specify a column number in the range of 1 to 32000 inclusive. Or, if appropriate, specify FIRST or LAST.

ENBS922E

Left boundary number not in range 1 >= n >= 32000**Reason:**

The FOR TEXT BOUNDS ARE parameter specified a column value that was not in the range of 1 to 32000 inclusive, which is the valid range for this parameter.

Action:

Specify a column number in the range of 1 to 32000 inclusive. Or, if appropriate, specify FIRST or LAST.

ENBS923E

Right boundary number not in range 1 >= n >= 32000**Reason:**

The FOR TEXT BOUNDS ARE parameter specified a column value that was not in the range of 1 to 32000 inclusive, which is the valid range for this parameter.

Action:

Specify a column number in the range of 1 to 32000 inclusive. Or, if appropriate, specify FIRST or LAST.

ENBS930E

The REPLACE WITH DSName dsname is not cataloged.

Reason:

The data set name specified as the replacement data set name in the Search Element Component List statement is not a cataloged data set.

Action:

Specify the name of a cataloged data set that is a valid name and an existing data set in the Replace With Output Dsname clause in the Search Element Component List statement.

ENBS931E

DSName exceeds 44 characters - dsname

Reason:

An invalid data set name was specified in Search Element Component List statement. The data set name specified exceeds 44 characters in length.

Action:

Ensure that the data set name is a valid name and is an existing data set.

ENBS932E

A Stage number or Stage ID must be specified.

Reason:

The Search Element Component List statement did not contain a Stage number or Stage ID value. This value is required.

Action:

Specify an explicit Stage number or Stage ID for the location at which you want to execute the Search and Replace utility.

ENBS933E

A Stage number or Stage ID cannot be wildcarded.

Reason:

The Search Element Component List statement contained a wildcarded value for Stage number or Stage ID. Only explicit Stage number and Stage ID values are valid.

Action:

Specify an explicit Stage number or Stage ID for the location at which you want to execute the Search and Replace utility.

ENBS934E

Wild cards are not allowed in DSName dsname.

Reason:

The Search Component List statement contained a wildcarded value for the DSName value specified in either the For Output Dsname or the Replace With Output Dsname clause. These data set names cannot contain wild card characters.

Action:

Specify the fully qualified name of an existing data set in the SCL.

ENBS999I

EOF control statement generated

Reason:

The EOF control statement was automatically generated when the parser reached the logical end-of-file on the ENSSCLIN file. Or, the control statements in the ENSCCLIN file were not terminated by the EOF control statement.

Action:

Code an EOF control statement at the end of the ENSSCLIN file if you want to avoid generating this message; otherwise, no further action is required.

ENBP Messages

This section details messages generated in the course of Batch Package Facility processing, along with possible causes and corrective actions to take in error situations.

ENBP001E

Package ID '*name*' was not found

Reason:

A fully specified Package ID was provided on the Batch Package Facility request but the Package ID was not defined or is not available. It is possible that the Package exists but the LIST BEFORE or AFTER exit has suppressed presenting the Package. It is also possible that the ID associated with the batch job is not an approver or that the Package is not sharable.

Action:

Verify that the correct Package ID was specified on the request. If the correct Package ID was specified, verify that you are authorized to access the Package. If you did not create the Package, the Package must be defined as a sharable Package. If the Package has one or more approver groups associated with it, you must be a member of one of the approver groups. If you are authorized to access the Package, contact your administrator to determine if the LIST BEFORE or AFTER exits are suppressing the Package.

ENBP001W

Package ID '*name*' was not found

Reason:

A fully specified DELETE PACKAGE action was provided on the Batch Package Facility request but the Package ID was not defined or is not available. It is possible that the Package exists but the LIST BEFORE or AFTER exit has suppressed presenting the Package. It is also possible that the ID associated with the batch job is not an approver or that the Package is not sharable.

Action:

Verify that the correct DELETE PACKAGE action was specified on the request. If the correct DELETE PACKAGE action was specified, verify that you are authorized to access the Package. If you did not create the Package, the Package must be defined as a sharable Package. If the Package has one or more approver groups associated with it, you must be a member of one of the approver groups. If you are authorized to access the Package, contact your administrator to determine if the LIST BEFORE or AFTER exits are suppressing the Package.

ENBP002E

No matches were found for Package ID '*name*'**Reason:**

A partially or fully wildcarded Package ID was specified on the Batch Package Facility request but there were not Packages that matched the mask specified. It is possible that one or more Packages exist but that the LIST BEFORE or AFTER exit suppressed presenting the Package. It is also possible that the ID associated with the batch job is not an approver or that the Package is non sharable. If the WHERE OLDER THAN clause was specified, it is possible that there are no Packages older than the number of days specified. If the WHERE PACKAGE STATUS clause was specified, it is possible that there are no Packages in the specified state.

Action:

Verify that the correct Package ID was specified on the request. If the correct Package ID was specified, verify that you are authorized to access the Packages that may match the wildcard. If you did not create the Packages, the Packages must be defined as a sharable Package. If the Packages have one or more approver groups associated with it, you must be a member of one of the approver groups. If you are authorized to access the Packages, contact your administrator to determine if the LIST BEFORE or AFTER exits are suppressing the Packages.

ENBP003E

Program initialization failed. Processing will terminate**Reason:**

The Batch Package Facility initialization routine encountered one or more errors. One or more error messages should precede message ENBP003E. The Batch Package Facility will terminate with a return code of 12.

Action:

Perform the corrective action associated with the error message that preceded message ENBP003E.

ENBP004E

The ENPSCLIN DD statement was not allocated

Reason:

The ENPSCLIN DD statement was not allocated to the session. The ENPSCLIN DD statement defines the Batch Package Facility control statements.

Action:

Add a valid ENPSCLIN DD statement to the execution JCL and resubmit the JCL.

ENBP005E

The ENPSCLIN DD statement has incorrect attributes

Reason:

The data set that the ENPSCLIN DD statement refers to has the incorrect attributes. The data set must be either sequential or partitioned (with a member specification), it must contain either fixed or variable length records and the record length must be exactly 80 for RECFM=F and at least 84 for RECFM=V.

Action:

Add a valid ENPSCLIN DD statement to the execution JCL or reallocate the data set that was specified with the correct attributes. Resubmit the JCL.

ENBP006E

No valid action statements were found. Action processing will not occur

Reason:

The ENPSCLIN data set did not contain any valid action SCL statements. Either the data set was empty or the data set contained syntactically invalid statements. Package action processing will terminate.

Action:

Change the ENPSCLIN DD statement to refer to a data set that contains valid Batch Package facility control statements. Resubmit the job.

ENBP007E

Unable to load external program *name***Reason:**

The Batch Package Facility initialization routine was unable to dynamically load the named program. The initialization routine will fail and the program will terminate.

Action:

Verify that the execution JCL contains the appropriate data sets in the CONLIB DD statement. Check the JES System log for the job for any System messages that may indicate a System error and, if any are present, take the corrective action for those errors. If the problem persists, contact CA Technical Support.

ENBP009E

User generated Package ID '*name*' is already defined**Reason:**

The Package ID returned by the GENPKGID exit already exists in the Package file. The Package name returned by the GENPKGID exit must be unique.

Action:

Either specify a fully qualified Package ID or resubmit the request to redrive the GENPKGID exit. If the problem persists, contact the administrator to determine why the installation GENPKGID exit is generating a duplicate Package ID.

ENBP010I

Processing is complete. Highest return code is *rc***Reason:**

The Batch Packages Facility program has completed execution. The program will terminate with the return code specified.

Action:

No action is necessary.

ENBP011I

Statement *number* Package *number*

Reason:

This message appears in the Action Execution report to identify the current action number that is being processed. The statement *number* refers to the corresponding action in the Control Statement Summary report.

Action:

No action is necessary.

ENBP012I

Beginning execution of the *action* action

Reason:

The Batch Package Facility is passing control to the Package Application Interface to perform the action specified.

Action:

No action is necessary.

ENBP013E

You are not authorized to perform the *action* PACKAGE action

Reason:

The user is not authorized to access the Batch Package Facility.

Action:

Contact CA Technical Support to obtain the necessary authorization to execute the Batch Package Facility.

ENBP020E

Data set *data set name* could not be allocated. S99ERROR=*s99error*, S99INFO=*s99info*

Reason:

The specified data set could not be dynamically allocated. The *s99error* and *s99info* fields identify the Dynamic Allocation error and information codes that were returned with the request.

Action:

See the IBM publication GC28-1852 *Systems Programming Library: Application Development Guide* (or the equivalent manual for your release of x/OS90) for the definition of the error and information codes. Correct the condition and resubmit the request. If the error persists, it may be necessary to contact your System administrator or CA Technical Support.

ENBP023I

The *action* action has completed for Package ID '*name*'. Return Code is *return code*

Reason:

The action identified has been successfully performed against the Package named. If the *return code* is greater than zero, one or more messages should precede message ENBP023I to indicate the reason for the non-zero return code.

Action:

No action is necessary.

ENBP050E

The DEFINE PACKAGE DESCRIPTION is required for a new Package

Reason:

The DEFINE action has determined that a new Package is to be created but the DESCRIPTION clause was not specified on the DEFINE action. The DESCRIPTION clause is required when a new Package is being created.

Action:

Add the DESCRIPTION clause to the request and resubmit the request.

ENBP051C

Package ID ' *name* ' will not be updated. No additional Package information was provided

Reason:

The DEFINE PACKAGE control statements did not include an IMPORT SCL FROM, COPY PACKAGE, DESCRIPTION, or any OPTIONS clauses. The Package will not be updated because there is no information to be added to the Package.

Action:

Add the DESCRIPTION, IMPORT SCL FROM, or COPY PACKAGE FROM clause or one or more of the OPTION clauses to the request and resubmit the request.

ENBP052E

Data set *data set name* could not be located in the System catalogue

Reason:

The data set specified on the DEFINE PACKAGE IMPORT SCL FROM DSNAME clause or the SUBMIT PACKAGES JOBCARD DSNAME clauses could not be located in the System catalogue.

Action:

Verify that the correct data set name was specified in the request and verify that the data set is catalogued. If the incorrect data set name was specified, correct and resubmit the request.

ENBP053E

Member *name* could not be found in data set *data set name*

Reason:

The member name specified on the DEFINE PACKAGE IMPORT SCL FROM DSNAME MEMBER clause or the SUBMIT PACKAGE JOBCARD DSNAME MEMBER clause could not be found in the data set specified.

Action:

Change the MEMBER clause to refer to a member that exists in the data set or create the member in the data set. Resubmit the request.

ENBP054E

The *ddname* DD statement has not been allocated**Reason:**

The DD statement specified on the DEFINE PACKAGE IMPORT SCL FROM DDNAME clause, the SUBMIT PACKAGE JOBCARD DDNAME clause, or the SUBMIT PACKAGE INTERNAL READER DDNAME clause is not allocated to the Batch Package Facility session.

Action:

Add the specified DD statement to the execution JCL. Resubmit the request.

ENBP055E

The COPY PACKAGE FROM Package ID 'name' was not found**Reason:**

The Package specified on the DEFINE PACKAGE action COPY PACKAGE FROM clause could not be found.

Action:

Verify that the correct Package ID was specified on the COPY PACKAGE FROM clause. If the Package ID does not exist, change the clause to refer to a Package that does exist. Resubmit the request.

ENBP057E

Package SCL was not provided for new Package ID *name***Reason:**

The DEFINE Package action will create a new Package but SCL for the Package was not provided. In order to create a new Package, the IMPORT SCL FROM or COPY PACKAGE FROM clause must be specified. These clauses define the location of the Package SCL.

Action:

Specify the location of the SCL to be added to the Package by specifying either an IMPORT SCL FROM or a COPY PACKAGE FROM clause to the DEFINE action. Resubmit the request.

ENBP058E

Data set *data set name* has the incorrect attributes for the *action* action

Reason:

The data set identified has invalid attributes for the Package action requested.

Action:

For the action to determine the appropriate characteristics for the data set that is invalid, see the *SCL Reference Guide*. Either refer to a data set with the correct attributes or reallocate the specified data set with the correct attributes. Resubmit the request.

ENBP059E

The INTERNAL READER DD, *dd name*, has incorrect attributes

Reason:

The INTERNAL READER DD statement does not have the correct attributes. The DD statement must specify a sequential data set that has fixed length, 80 byte records.

Action:

Verify that the data set that the INTERNAL READER DD statement refers is a sequential data set with fixed length records and a record length of 80. If the DD statement refers to a SYSOUT data set, it may be necessary to add the DCB=(LRECL=80,RECFM=F,BLKSIZE=80) statement to the DD statement. Resubmit the request.

ENBP060E

No Packages were available that match Package ID 'name'**Reason:**

The request contained a wildcarded Package name. The wildcard expansion routine found at least one Package ID that matched the wildcarded Package ID that was specified. The Package or Packages were not selected for one or more of the following reasons:

- The Package was created with the NONSHARABLE PACKAGE clause and the current user did not create the Package.
- The Package has one or more Approver Groups associated with it and the current user is not a member of any of the Approver Groups.
- The Package is not in the correct state for the action. For example, the request was EXECUTE and the Package was in the IN-EDIT state.
- The Package did not pass the WHERE PACKAGE STATUS or WHERE OLDER THAN clause filter criteria.

Action:

If the action request contained an OPTIONS WHERE clause, change the clause to broaden the selection criteria. For example, change the WHERE OLDER THAN clause to a smaller value to enlarge the number of possible Packages selected. If the Package has one or more Approver Groups, verify that you are a member of one of the Approver Groups. Contact your administrator to be placed in the appropriate Approver Group, if necessary. If the Package is non-sharable, contact the owner of the Package and have the owner perform the desired action.

ENBP061E

Package ID '*name*' has an invalid Package state of '*state*'**Reason:**

The Package state associated with the Package identified contains an undefined value.

Action:

Use the ISPF dialog to verify the status of the Package. If the Package has a valid status, resubmit the request. If the Package status is invalid, contact your administrator.

ENBP062E

- Package ID *Package id* is not available for the *action* action

Reason:

The indicated Package ID is not available for the indicated action.

Action:

Verify the Package ID and resubmit the action request.

ENBP071E

Member *name* already exists in data set *data set name*

Reason:

The member name specified on the EXPORT SCL TO DSNAME MEMBER clause already exists in the data set specified and the REPLACE clause was not specified. The REPLACE clause is required in order to overwrite an existing member.

Action:

Either specify the name of a member that does not exist or add the REPLACE keyword to the MEMBER clause. Resubmit the request.

ENBP076I

Data set *data set name* is sequential. The TO MEMBER clause will be ignored

Reason:

The TO DSNAME MEMBER clause was specified for a sequential data set. The action will ignore the MEMBER name specified.

Action:

No action is necessary.

ENBP077W

Data set *data set name* is sequential. The MEMBER clause will be ignored

Reason:

The IMPORT SCL FROM DSNNAME MEMBER clause was specified for a sequential data set. The action will ignore the MEMBER name specified.

Action:

No action is necessary. To eliminate the message, either remove the MEMBER clause or specify a partitioned data set that contains the member specified in the MEMBER clause.

ENBP078E

Data set *data set name* is partitioned but the MEMBER clause was not specified

Reason:

The data set specified on the DEFINE action IMPORT SCL FROM DSNNAME clause is a partitioned data set and the MEMBER clause was not specified. A member clause is required in order to identify the member to be used by the DEFINE action.

Action:

Either add a MEMBER clause to the IMPORT SCL FROM DSNNAME clause or change the data set name specified on the IMPORT SCL FROM DSNNAME clause to a sequential data set. Resubmit the request.

ENBP079E

The new EXECUTION WINDOW FROM value is later than the existing EXECUTION WINDOW TO value

Reason:

The request specified the EXECUTION WINDOW FROM value but did not specify an EXECUTION WINDOW TO value. The EXECUTION WINDOW FROM value specified on the request is later than the EXECUTION WINDOW TO value that is already associated with an existing Package.

Action:

Either change the EXECUTION WINDOW FROM value to a date and time that is earlier than the existing EXECUTION WINDOW TO value or add an EXECUTION WINDOW TO clause to the request. Resubmit the request.

ENBP080E

The EXECUTION WINDOW cannot be modified because the existing EXECUTION WINDOW is still open

Reason:

The EXECUTE PACKAGE request specified the EXECUTION WINDOW clause but the EXECUTION WINDOW that is associated with the Package is still open; that is, the current date and time falls within the EXECUTION WINDOW FROM and TO time range. The EXECUTE PACKAGE action can only change the Execution Window if the Window is closed.

Action:

Either remove the EXECUTION WINDOW clause from the request or wait for the existing Execution Window to close. Resubmit the request.

ENBP081E

Processing will terminate because of an application ABEND

Reason:

An unrecoverable ABEND occurred during Batch Package Facility execution. One or more messages should precede message ENBP081E to indicate the error that occurred. The Batch Package Facility will immediately terminate.

Action:

Resubmit the request. If the problem persists, contact CA Technical Support.

ENBP082E

Package '*name*' was not defined with BACKOUT ENABLED

Reason:

The BACKOUT PACKAGE action cannot process the Package because the Package was not defined with the BACKOUT ENABLED option.

Action:

Verify that the correct Package ID was specified on the BACKIN PACKAGE request.

ENBP083E

Package '*name*' has not been backed-out**Reason:**

The BACKIN PACKAGE action cannot process the Package specified because the Package has not been backed-out.

Action:

Verify that the correct Package ID has been specified on the BACKIN PACKAGE action.

ENBP090S

Function *function name* was unable to obtain X'*size*' bytes of storage**Reason:**

The specified function was unable to obtain the specified amount of storage. Processing will terminate with a return code of 16.

Action:

Increase the REGION= parameter on the JOB or EXEC JCL statement and resubmit the request. If the problem persists, reduce the number of actions that are specified by the ENPSCLIN DD statement.

ENBP091S

Internal error in function name. error text**Reason:**

An internal logic error occurred in the function identified. The *error text* may provide an indication of the error.

Action:

Contact CA Technical Support.

ENBP092S

Internal error in *function name*. Unable to build a TDF for field code X'*field code*'

Reason:

The specified function was unable to build a TDF. The Build TDF routine returned a NULL pointer. The *field code value* identifies the field code of the TDF to be built.

Action:

Contact CA Technical Support.

ENBP093S

Internal error in *function name*. The PAI returned a NULL TFC pointer

Reason:

The specified function was unable to build a TDF. The Build TDF routine returned a NULL pointer. The *field code value* identifies the field code of the TDF to be built.

Action:

Contact CA Technical Support.

ENBP094S

Internal error in *function name*. The PAI did not return data for TDF X'*field code*'

Reason:

The specified function was unable to build a TDF. The Build TDF routine returned a NULL pointer. The *field code value* identifies the field code of the TDF to be built.

Action:

Contact CA Technical Support.

ENBP095E

Internal error in function name. Error text

Reason:

A call to the Package Interface routine returned a non-zero return code or interface return code. The *Error Text* contains a formatted interpretation of the return code from the Package Application Interface.

Action:

Contact CA Technical Support.

ENBP095S

Internal error in function name. Error text**Reason:**

A call to the Package Interface routine returned a non-zero return code or interface return code. The *Error Text* contains a formatted interpretation of the return code from the Package Application Interface.

Action:

Contact CA Technical Support.

ENBP096S

Internal error in *function name*. Return Code=X'*reason code*', Reason Code=X' *reason code*'**Reason:**

A call to the Package Interface routine returned a non-zero return code or interface return code. The message contains the interface return and reason codes and the function return code. This message is issued if the return code and reason code cannot be converted into a message string.

Action:

Contact CA Technical Support.

ENBP097S

Internal error. Unable to obtain a new I/O Object**Reason:**

An internal error occurred while allocating a new I/O Object.

Action:

Contact CA Technical Support.

ENBP200S

Aabend code ABEND occurred in function function

Reason:

The Batch Package Facility ABENDED with the code identified. The current action will terminate processing immediately and any remaining, unexecuted actions will not be executed.

Action:

Resubmit the request. If the problem persists, contact CA Technical Support. Before calling Technical Support, however, add the following card to the execution JCL and resubmit the request:

```
a //SYSABEND DD SYSOUT=.
```

This JCL statement will create a diagnostic dump when the ABEND occurs.

ENBP900I

Control statement parsing is beginning

Reason:

The Batch Package Facility is beginning to parse the user supplied control statements.

Action:

No action is necessary.

ENBP901I

Control statement parsing has completed with no errors

Reason:

The Batch Package Facility has completed parsing the control statements and no errors were detected.

Action:

No action is necessary.

ENBP902E

Control statement parsing has completed with one or more errors**Reason:**

The Batch Package Facility has completed parsing the control statements. One or more errors were detected in the control statements. None of the control statements will be executed.

Action:

Correct the errors identified by the parsing and validation routine and resubmit the JCL.

ENBP903E

The Package ID must be fully qualified. Wild cards are not allowed**Reason:**

The Package ID specified on the DEFINE, APPROVE, DENY, BACKOUT, BACKIN, RESE, or EXPORT action contained a wildcard character. These actions do not support wildcarded Package IDs.

Action:

Change the Package ID that was specified on the action so that it does not contain a wildcard character. Resubmit the JCL.

ENBP904E

PKG window FROM/TO dates and times are the same. PKG can not execute.**Reason:**

The user set the Package Execution window with the same FROM/TO Date and Time.

Action:

Ensure that the Package Execution Window is at least one minute.

ENBP905E

The WHERE OLDER THAN clause is required with a wild card Package ID

Reason:

The COMMIT or DELETE action specified a wildcarded Package ID but the WHERE OLDER THAN clause was not specified. The WHERE OLDER THAN clause is required when a wildcarded Package ID is specified.

Action:

Either add the appropriate WHERE OLDER clause to the request or specify a fully qualified Package ID. Resubmit the request.

ENBP906E

The EXECUTION WINDOW FROM | TO DATE | TIME value is invalid

Reason:

The date or time value specified on the EXECUTE WINDOW clause is syntactically invalid. The date value must be specified in the format DDMMYY and the time value must be specified in the format HH:MM. For example, January 1, 1993 would be specified as 01JAN93 and 1:30 PM would be specified as 13:30.

Action:

Correct the EXECUTION WINDOW date or time value and resubmit the request.

ENBP907E

The EXECUTION WINDOW FROM date is greater than the TO date

Reason:

The EXECUTION WINDOW FROM date specified is greater than the TO date specified or the default EXECUTION WINDOW TO date.

Action:

Correct the EXECUTION WINDOW clause so that the FROM date and time is earlier than the TO date and time.

ENBP908E

The EXECUTION WINDOW TO DATE | TIME is earlier than the current DATE | TIME**Reason:**

The EXECUTION WINDOW TO date or time specified is earlier than the current System date and time. The EXECUTION WINDOW TO value must be later than the date and time that the action is being executed.

Action:

Correct the EXECUTION WINDOW TO clause so that the date and/or time specified is later than the current date and time. Resubmit the request.

ENBP909E

The TO DDNAME clause is mutually exclusive with the TO DSNAME clause**Reason:**

The EXPORT PACKAGE action specified both a TO DDNAME and a TO DSNAME clause. The clauses are mutually exclusive. Only one of the clauses can be specified.

Action:

Remove either the TO DDNAME or the TO DSNAME clause from the EXPORT PACKAGE action. Resubmit the JCL.

ENBP910E

The TO DDNAME or the TO DSNAME clause is required**Reason:**

The EXPORT PACKAGE action did not specify either a TO DDNAME or a TO DSNAME clause. One of the two clauses is required.

Action:

Add either the TO DDNAME or the TO DSNAME clause to the EXPORT PACKAGE action. If the TO DDNAME is added, also add the DD Name to the execution JCL. Resubmit the JCL.

ENBP911W

The WHERE OLDER THAN clause is ignored for fully specified Package IDs

Reason:

The COMMIT PACKAGE or DELETE PACKAGE action contained a fully specified Package ID and the WHERE OLDER THAN clause was also specified. The WHERE OLDER THAN clause is ignored when a fully specified Package ID is provided.

Action:

No action is necessary. To eliminate this message, remove the WHERE OLDER THAN clause from the COMMIT or DELETE PACKAGE action statement.

ENBP912E

The COPY PACKAGE Package ID can not be wild carded

Reason:

The DEFINE PACKAGE action contained a COPY PACKAGE FROM clause but the Package ID specified was wildcarded. The Package ID must be fully specified.

Action:

Specify a fully qualified Package ID on the COPY PACKAGE FROM clause. Resubmit the request.

ENBP913I

The control statements will be syntax checked but NOT executed

Reason:

The execution JCL contained the PARM=VALIDATE statement. The program will only syntax check the control statements. The control statements will not be executed.

Action:

No action is necessary. In order to execute the Batch Package Facility control statements, remove the VALIDATE parameter from the execution JCL.

ENBP914E

The program received the following invalid execution parameter:

Reason:

The execution JCL contained an unidentifiable parameter on the PARM statement. The program will terminate with a return code of 12.

Action:

See message ENBP926E for the invalid JCL PARM parameter. Correct the parameter and resubmit the request.

ENBP915E

The FROM DDNAME clause is mutually exclusive with the FROM DSNAME clause

Reason:

The DEFINE action request contained both a FROM DDNAME and a FROM DSNAME clause. Only one of the clauses can be specified for a specific request.

Action:

Remove one of the two clauses from the request and resubmit the request.

ENBP916E

The WHERE OLDER THAN value must be in the range of 1 to 999, inclusive

Reason:

The value specified on the WHERE OLDER THAN clause was either less than one or greater than 999.

Action:

Specify a value between 1 and 999, inclusive, for the WHERE OLDER THAN clause. Resubmit the request.

ENBP917E

The JOBCARD DDNAME clause is mutually exclusive with the JOBCARD DSNAME clause

Reason:

The SUBMIT PACKAGE clause specified both the JOBCARD DDNAME and the JOBCARD DSNAME clauses. Only one of the clauses can be specified.

Action:

Remove one of the two clauses from the request and resubmit the request.

ENBP918E

The STANDARD PACKAGE clause is mutually exclusive with the EMERGENCY PACKAGE clause

Reason:

The DEFINE PACKAGE clause specified both the STANDARD PACKAGE and the EMERGENCY PACKAGE clauses. Only one of the clauses can be specified.

Action:

Remove one of the two clauses from the request and resubmit the request.

ENBP919E

The SHARABLE PACKAGE clause is mutually exclusive with the NONSHARABLE PACKAGE clause

Reason:

The DEFINE PACKAGE clause specified both the SHARABLE PACKAGE and the NONSHARABLE PACKAGE clauses. Only one of the clauses can be specified.

Action:

Remove one of the two clauses from the request and resubmit the request.

ENBP920E

The EXECUTION WINDOW clause cannot be specified if the Package ID is wild carded**Reason:**

The EXECUTION WINDOW clause can only be specified with a fully qualified Package ID. The request contained a fully or partially wildcarded Package ID.

Action:

Either remove the EXECUTION WINDOW clause from the request or use a fully specified Package ID on the request. Resubmit the request.

ENBP921E

The GENPKGID exit did not supply a Package ID**Reason:**

The DEFINE PACKAGE statement specified a blank Package name but the installation GENPKGID exit did not provide a replacement Package ID.

Action:

If the GENPKGID exit is not being used then supply a non-blank Package ID on the DEFINE PACKAGE action. If the GENPKGID exit is being used, contact CA Technical Support to determine why the exit did not provide a Package ID.

ENBP922E

The Package name cannot be blank**Reason:**

The action specified a blank Package name. Only the DEFINE action supports a blank Package name.

Action:

Specify a valid, non blank Package ID on the request. Resubmit the request.

ENBP923I

Statement number *number*

Reason:

This message identifies the current statement number of the SCL statement that is being parsed.

Action:

No action is necessary.

ENBP924E

The GENPKGID exit failed. Refer to the previous error messages

Reason:

The Package ID specified on the DEFINE PACKAGE action was blank and the call to the installation GENPKGID exit failed. For any error messages that the GENPKGID exit may have generated, see the *SCL Reference Guide*.

Action:

Determine why the installation GENPKGID exit failed and correct the situation. Resubmit the request.

ENBP925E

The GENPKGID exit call returned an unexpected return code

Reason:

The GENPKGID exit passed back a return code that could not be handled by the Batch Package Facility.

Action:

Contact CA Technical Support to determine why the GENPKGID passed a non-standard return code. Resubmit the request after the situation has been corrected.

ENBP926E

parameter text**Reason:**

This message is issued immediately after message ENBP914E. It identifies the invalid parameter that was passed to the Batch Package Facility.

Action:

See message ENBP914E.

ENBP927E

Too many NOTE lines were specified**Reason:**

The OPTIONS NOTES clause contained more NOTE text lines than are currently supported. The maximum number of NOTE text lines that can be specified are eight (8).

Action:

Correct the DEFINE, CAST, APPROVE or DENY PACKAGE action so that at most eight (8) NOTE text lines are specified. Resubmit the request.

ENBP928W

The WHERE PACKAGE STATUS clause is ignored for a fully qualified Package ID**Reason:**

The WHERE PACKAGE STATUS clause is valid only when the Package ID is wildcarded. It is ignored for fully qualified Package IDs.

Action:

No action is necessary. To eliminate the message, remove the WHERE PACKAGE STATUS clause from the request.

ENBP929E

The WHERE PACKAGE STATUS clause is required with a wild carded Package ID

Reason:

The action specified a wildcarded Package ID but did not specify a WHERE PACKAGE STATUS clause.

Action:

Either add the WHERE PACKAGE STATUS clause to the request or provide a fully specified Package ID on the request. Resubmit the request.

ENBP930E

The C1DEFLT5 table indicates that Component Validation is mandatory. VALIDATE COMPONENTS cannot be specified

Reason:

The CAST PACKAGE VALIDATE COMPONENTS clause is invalid if the C1DEFLT5 table indicates that Component validation is mandatory (PKGCVL=Y).

Action:

Remove the VALIDATE COMPONENTS clause from the CAST request and resubmit the request.

ENBP931E

The COPY FROM PACKAGE and the IMPORT SCL FROM clauses are mutually exclusive

Reason:

The DEFINE PACKAGE action cannot specify both the COPY FROM PACKAGE and the IMPORT SCL FROM clauses. These two clauses are mutually exclusive.

Action:

Remove one of the two clauses from the DEFINE PACKAGE action. Resubmit the request.

ENBP932E

The final control statement is missing a terminating period**Reason:**

The final control statement did not contain a terminating period. All Batch Package Facility control statements must be terminated with a period.

Action:

Add a terminating period to the final control statement. Resubmit the request.

ENBP933E

Package ID '*name*' contains one or more invalid characters**Reason:**

The Package ID specified on the Package action or the COPY PACKAGE FROM clause contained one or more invalid characters. Only alphanumeric, blanks, and the national characters # and \$ are allowed in a Package ID.

Action:

Correct the invalid Package ID. Resubmit the request.

ENBX Messages

This section describes the messages generated in the course of Expand Includes Utility processing, along with possible causes and corrective actions to take in error situations.

ENBX001I

Statement Number statement number**Reason:**

Batch expand include syntax.

Action:

None.

ENBX002I

Processing is complete. Highest return code is return code

Reason:

This message indicates the termination of the utility.

Action:

None.

ENBX003E

An invalid JCL parameter was provided. The JCL parameter follows.

Reason:

An invalid execution parameter was specified. The parameter in error printed out after this message.

Action:

Correct the error and resubmit.

ENBX004E

parameter date

Reason:

See message ENBX003E.

Action:

Correct the error and resubmit.

ENBX005I

The ENXSCLIN DD statement is present. The JCL member parameter will be ignored.

Reason:

The member name specification via ENXSCLIN overrides the JCL member name execution parameter specification.

Action:

None.

ENBX006E

The ENXSCLIN DD statement was not provided or a JCL parameter was not provided.

Reason:

A member name must be specified either via ENXSCLIN syntax or via the JCL execution parameter.

Action:

Specify the member name and resubmit.

ENBX007E

Initialization failed. Processing will terminate immediately.

Reason:

An initialization error occurred.

Action:

See associated error messages.

ENBX008E

Control statement validation failed. Processing will terminate immediately.

Reason:

A processing error occurred during syntax validation.

Action:

See associated error messages.

ENBX009E

The C1DEFLT table does not indicate that either Panvalet or Librarian are installed.

Reason:

Neither CA Panvalet nor CA Librarian include statement syntax was specified in the C1DEFLT table.

Action:

Update the C1DEFLT with the appropriate specification.

ENBX010E

There are no ENXINCnn DD statements allocated

Reason:

There are no DD statements beginning with ENXINCnn found allocated to include libraries.

Action:

Correct the JCL and resubmit.

ENBX011E

The include data set, dsname/member, has invalid attributes

Reason:

The library identified in the message does not have DCB information consistent for include members.

Action:

Verify that the data set name identified is correct.

ENBX020E

Data set data set is not cataloged

Reason:

The data set name identified in the message cannot be found in the catalog.

Action:

Make sure that the data set name in the specification is correct.

ENBX021E

DDname ddname is not allocated

Reason:

The ddname specified in the message was found to be allocated.

Action:

Correct the JCL and resubmit.

ENBX022E

Data set data set has the incorrect attributes for an include data set

Reason:

See message ENBX011E.

ENBX023C

The destination data set record length LRECL is too small. Output records may be truncated.

Reason:

The LRECL of the target data set is smaller than the source data set.

Action:

Check the LRECL specification to make sure it is correct.

ENBX024E

Allocation failed for data set dsname, S99ERROR=return code, 99INFO=reason code

Reason:

A dynamic allocation error occurred for the named data set. See IBM Publication Application Development Guide Authorized Assembler Language Programs for a definition of the return and reason codes.

Action:

Refer to the action.

ENBX025E

The source/destination data set, dsname, has invalid data set attributes

Reason:

The source/destination data set, dsname, has invalid data set attributes.

Action:

Verify that you have specified the correct source and destination data sets.

ENBX026E

The ENXIN DD statement does not contain a member name, nor does the JCL parameter. No member selected.

Reason:

The data set pointed to by the ENXIN DD statement is a library but no member names were specified.

Action:

Specify a member name and resubmit.

ENBX027E

Validation failed for DD ddname, data set dsname

Reason:

Validation failed for DD ddname, data set dsname.

Action:

Verify that the specified dsname is correct.

ENBX028E

Data set dsname has invalid attributes for a source/destination data set

Reason:

See message ENBX025E.

Action:

Verify that you have specified the correct source and destination data sets.

ENBX029E

Member member was not found in data set dsname

Reason:

The specified member name is not found in the specified library name.

Action:

Correct the member name and resubmit.

ENBX030I

Member member has been selected. nn include members totaling nnn lines were expanded

Reason:

The indicated member has been selected and expanded.

Action:

None.

ENBX031I

Input data set is data set

Reason:

This message indicates the name of the input data set.

Action:

None.

ENBX032I

Output data set is data set

Reason:

This message indicates the name of the output data set.

Action:

None.

ENBX033I

nn members were successfully expanded. nn members had an error.

Reason:

This message indicates the number of members that were successfully expanded and the number of members that had an error.

Action:

None.

ENBX034E

Member member already exists in data set data set

Reason:

The indicated member already exists in the named data set.

Action:

Check the specification of the member and resubmit.

ENBX034W

Member member already exists in data set data set

Reason:

The indicated member already exists in the named data set.

Action:

Check the specification of the member and resubmit.

ENBX035I

EXPAND INCLUDE processing is complete. Return code nn

Reason:

EXPAND INCLUDE processing completed with the indicated return code.

Action:

None.

ENBX036I

Sequential input has been processed. nn include members totaling member lines were expanded

Reason:

This message indicates that sequential input has been processed resulting in the number of include members with the number of lines expanded.

Action:

None.

ENBX037E

The destination data set must include an output member name**Reason:**

This message indicates that the destination data set does not include an output member name.

Action:

Specify an output member name and resubmit.

ENBX038E

No matches were found for member in data set data set**Reason:**

This message indicates that no matches were found for the member in the data set named.

Action:

Verify that the data set name is correct.

ENBX039E

Member member was not found in data set data set**Reason:**

The indicated member was not found in the named data set.

Action:

Verify the member name and the data set name.

ENBX041E

A loop has been detected in include member member. Processing has been terminated for the input file**Reason:**

A circular reference where A includes B and B includes A has been caused by the include member reference.

Action:

Correct the include members.

ENBX043C

Include member member could not be located

Reason:

The named include member could not be located.

Action:

Verify that the data set name's include libraries are correct.

ENBX044E

The source member name is required

Reason:

The source member name is missing.

Action:

Specify a source member.

ENBX045E

The size of internal table table has been exceeded

Reason:

The size of the named internal table has been exceeded.

Action:

Call CA Technical Support.

ENBX046E

Replace by expansion of a line has exceeded the internal workarea. Expansion ignored.

Reason:

The expansion of a line has exceeded the internal workarea.

Action:

Call CA Technical Support.

ENBX047E

Original value = text

Reason:

See message ENBX046E.

Action:

Call CA Technical Support.

ENBX100S

An abend code ABEND occurred

Reason:

The named abend has occurred.

Action:

Correct the condition that caused the abend.

ENBX101S

A storage failure has occurred in module program in routine routine

Reason:

A storage failure has occurred in the named routine of the named module program.

Action:

Call CA Technical Support.

ENBX900I

Control statement parsing is beginning

Reason:

This message indicates that control statement parsing has begun.

Action:

None.

ENBX901I

Control statement parsing has completed with no errors

Reason:

This message indicates that control statement parsing has completed with no errors.

Action:

None.

ENBX902E

Control statement parsing has completed with errors

Reason:

This message indicates that control statement parsing has completed with errors.

Action:

Check the corresponding error messages.

ENBX903E

The FROM DDNAME or DSNAME clause is required

Reason:

This message indicates that the FROM DDNAME or DSNAME clause is missing.

Action:

Specify a FROM DDNAME or DSNAME clause.

ENBX904E

The TO DDNAME or DSNAME clause is required

Reason:

This message indicates that the TO DDNAME or DSNAME clause is missing.

Action:

Specify a TO DDNAME or DSNAME clause.

ENBX905E

An invalid DDNAME, ddname, was specified

Reason:

The named ddname is invalid.

Action:

Correct the ddname specification and resubmit.

ENBX906E

An invalid MEMBER name, member, was specified

Reason:

The named member is invalid.

Action:

Correct the member specification and resubmit.

ENBX907E

TO MEMBER invalid. Contains * or, FROM MEMBER is wildcarded

Reason:

Either the TO MEMBER contains an asterisk (*) or the FROM MEMBER is wildcarded.

Action:

Verify both the TO MEMBER and FROM MEMBER specifications.

ENBX908E

The FROM DSNAME clause and the FROM DDNAME clause are mutually exclusive

Reason:

The FROM DSNAME clause and the FROM DDNAME clause are mutually exclusive.

Action:

Check the FROM DSNAME and FROM DDNAME specifications.

ENBX909E

The TO DSNAME clause and the TO DDNAME clause are mutually exclusive

Reason:

The TO DSNAME and the TO DDNAME clause are mutually exclusive.

Action:

Check the TO DSNAME and TO DDNAME specifications.

ENCI Messages

This section details messages generated in the course of object oriented I/O service processing, along with possible causes and corrective actions to take in error situations.

ENCI900I

No error messages are outstanding

Reason:

The application issued a RETRIEVE_ERROR_TEXT request but there was no error message associated with the I/O Object. This message is issued to indicate this fact.

Action:

No action is necessary.

ENCI901E1

An attempt was made to read past the end-of-file for data set data set name

Reason:

The application issued a READ_RECORD request after a previous READ_RECORD request has reached the end-of-file. The application had not issued an intervening CLOSE_DATA SET request. The I/O Object cannot read past the end-of-file.

Action:

The application does not contain the correct end-of-file processing logic. Contact the application developer.

ENC1902E

Allocation failed for data set data set name. S99ERROR=s99error, S99INFO=s99info

Reason:

The dynamic allocation request for the data set specified failed. The dynamic allocation service returned the error code and information code specified.

Action:

Refer to IBM manual GC28-1852 Systems Programming Library: Application Development Guide (or the equivalent manual for your release of z/OS) for an explanation of the S99INFO and S99ERROR codes. Take any corrective action possible and resubmit the request.

ENC1903E

An invalid data set type, value, was passed to the EDIT_DATA SET_ATTRIBUTES function.

Reason:

The application made an EDIT_DATA SET_ATTRIBUTES request but passed an invalid data set type code. The message contains the attribute code passed.

Action:

Contact the application developer to determine why an invalid data set type was passed with the request.

ENC1904E

An unrecoverable error occurred during a READ request. The READ RESULT code is value

Reason:

A READ_RECORD request failed for an I/O Object that is using the XP I/O services. The XP \$BQIO RESULT code is provided in the message text.

Action:

If the RESULT code is 'I/O ERR', refer to the System job log to determine if any System related error messages were issued. If so, take the corrective action for those errors. For any other RESULT code, contact the application developer.

ENCI905E

Unable to allocate storage for an I/O buffer. The \$BGETSTG RESULT was value

Reason:

An internal storage request for an I/O buffer failed. The storage management service return code is indicated in the message.

Action:

Increase the REGION= JCL parameter on the JOB or EXEC statement and resubmit the job.

ENCI905E

An unrecoverable error occurred during a READ request. The READ RESULT code is value

Reason:

A READ_RECORD request failed for an I/O Object that is using the XP I/O services. The XP \$BQIO RESULT code is provided in the message text.

Action:

If the RESULT code is 'I/O ERR', refer to the System job log to determine if any System related error messages were issued. If so, take the corrective action for those errors. For any other RESULT code, contact the application developer.

ENCI907E

An unrecoverable error occurred during a WRITE request. The WRITE RESULT code is value

Reason:

A WRITE_RECORD request failed for an I/O Object that is using the XP I/O services. The XP \$BQIO RESULT code is provided in the message text.

Action:

If the RESULT code is 'I/O' error, refer to the System job log to determine if any System related error messages were issued. If so, take the corrective action for those errors. For any other RESULT code, contact the application developer.

ENCI908E

An unrecoverable error occurred during a WRITE request. The ABEND Code is value

Reason:

A WRITE_RECORD request failed with the ABEND code identified.

Action:

If the ABEND code is SB37, SD37 or SE37, the output data set allocation is not large enough. In these cases, reallocate the data set with a larger allocation. Any other ABEND code indicates an application error.

ENCP9xx Messages

This section describes the messages generated during parsing, along with possible causes and actions to take in error situations.

ENCP901E

A literal or identifier was expected, found: x

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP902E

A literal was expected, found: x

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP903E

An identifier was expected, found: x

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP904E

Invalid wording was encountered, found: x

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP905E

A keyword was expected, found: x

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP906E

Command not recognized, found: x

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP907E

The value specified is too long: x**Reason:**

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP908E

An ending quote was not found for: x**Reason:**

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP909E

Expecting a number from 0 to 2,147,483,647, found: x**Reason:**

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP910E

Storage was not available to parse: x**Reason:**

A parsing error occurred as noted in the message.

Action:

Increase the size parameter and rerun.

ENCP911E

Expecting a number from 0 to 32,767, found: x

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP912E

Expecting the end of a statement, found: x

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP913E

An invalid hexadecimal constant was specified, found: x

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP914E

Expected a keyword or an end-of-statement, found: x

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP915E

Expected a keyword or an end-of-statement, found: "end-of-file"

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP916E

Expected an end-of-statement, found end-of-file

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP917E

Internal error: The CALL stack size was exceeded

Reason:

A parsing error occurred as noted in the message.

Action:

Call CA Technical Support.

ENCP918E

Internal error: The CALL stack is empty. A RTRN is mismatched

Reason:

A parsing error occurred as noted in the message.

Action:

Call CA Technical Support.

ENCP919E

Unbalanced expression: Too many parentheses were found

Reason:

A parsing error occurred as noted in the message.

Action:

Correct the statement in error.

ENCP920E

Internal error: An invalid syntax rule was found

Reason:

A parsing error occurred as noted in the message.

Action:

Call CA Technical Support.

ENCP921E

Internal error: The CALL stack not empty at the end of the statement

Reason:

A parsing error occurred as noted in the message.

Action:

Call CA Technical Support.

ENCP922E

Internal error: A nested statement is not complete at the end of the statement

Reason:

A parsing error occurred as noted in the message.

Action:

Call CA Technical Support.

ENCP923E

Internal error: An ALLOC rule did not precede a store operation

Reason:

A parsing error occurred as noted in the message.

Action:

Call CA Technical Support.

ENCP924E

An I/O error occurred reading the input file

Reason:

A parsing error occurred as noted in the message.

Action:

Check for other error messages. Correct and resubmit.

ENCP925E

Internal error: The syntax tree is invalid. The end of the tree may have been reached

Reason:

A parsing error occurred as noted in the message.

Action:

Call CA Technical Support.

ENCS Messages

This section lists error messages issued during security checking, along with possible causes and corrective actions to take in error situations.

ENCS001S

XIT PARM HEADER DOES NOT MATCH PROGRAM XIT PARM HEADER pldata- expdata

Reason:

This message indicates that Security processing has terminated, and access to the resource has been denied.

Action:

None.

ENCS002S

XPA PARM HEADER DOES NOT MATCH PROGRAM XPA PARM HEADER pldata-expdata

Reason:

This message indicates that Security processing has terminated and access to the resource has been denied.

Action:

None.

ENCS010I

LOOK ASIDE TABLE ALLOCATED (beginaddr,endaddr):

Reason:

The security look aside table is allocated, beginning at storage address, beginaddr and ending at storage address, endaddr. Processing continues.

Action:

None.

ENCS011W

LOOK ASIDE TABLE PAGE COUNT IS EXCESSIVE (length)**Reason:**

The page count for the security lookaside table, specified in the C1DEFLT5, parameter LATSIZ5, exceeds the maximum value allowed (524287). The security look aside table is disabled. Security processing continues without the look aside table.

Action:

Recode the LATSIZ5 parameter specifying a smaller value in the range 0-524287.

ENCS012W

LOOK ASIDE TABLE BYPASSED, SIZE(length), FLAG(code), DFLTADDR(address)**Reason:**

The security look aside table (SLAT) is bypassed for one of the following reasons:

- The program invoking ESI indicated not to use the SLAT.
- You specified zero pages for the table.

The length of the table is given, along with the C1DEFLT5 table address (*dfltaddr*). Code identifies the flag within the C1DEFLT5 table used by ESI to indicate the use of the look aside table. This message is only issued when ESI is in debugging mode and (ddname EN\$DBESI) is allocated.

Action:

This is probably not an error. If you want to use the look aside table, do one of the following:

- If the length is zero, specify a nonzero value on the LATSIZ5 parameter in the name equates table, and reassemble and link edit the table.
- If the code is 0, it implies that CA Endeavor SCM did not use the default tables. You cannot change this.
- If neither of the above is true, contact CA Endeavor SCM support for assistance.

ENCS018C

INVALID NAME EQUATES TABLE ADDRESS, (address), ID(tablename)

Reason:

The address of the name equates table does not point to a valid table. Either the address is zero or it does not point to a name equates table. The table name is the value found in the name equates table.

This is an internal error. ESI SMF exception records are not written.

Action:

None.

ENCS030E

INVALID NAME EQUATE LOG OPTION, NUMBER

Reason:

The log option in the name equates table contained a value outside the allowable range. ESI security is bypassed and access is denied.

Action:

Make sure that a valid name equate table is available to CA Endeavor SCM. Correct the log parameter and regenerate the name equates table. For more information about the name equates log option, see the *SCL Reference Guide*.

ENCS031C

UNABLE TO WRITE WARNING MODE SMF RECORDS

Reason:

ESI could not create an ESI SMF exception record. This is possibly due to a storage deficiency. Processing continues and one or more SMF records may be missing.

Action:

Increase the region size and retry the request.

ENCS039C

UNABLE TO LOCATE SIOT ENTRY FOR TRACE DATA SET**Reason:**

The CA Endeavor SCM External Security Interface could not locate a control block necessary to determine the correct attributes of the trace DD EN\$TRESI. This may occur when EN\$TRESI is allocated to DUMMY or the DA(*) in TSO/E. ESI may not write records to the trace file when this message is issued.

Action:

Allocate the EN\$TRESI DD to a data set or to SYSOUT file. The trace will proceed to be written correctly.

ENCS045C

ERROR OCCURRED WRITING RECORD TO SMF, RC=code**Reason:**

An attempt to write an SMF exception record failed with return code **rtcd**. This message is displayed only when ESI is in warning mode. One or more SMF records are not written and processing continues.

Action:

Action depends upon meaning of return code **rtcd**.

ENCS046C

SMF RECORD SYNTAX ERROR**Reason:**

An error was detected in the format of the SMF exception record generated by ESI. This is an internal error. This message is only displayed when in debugging mode. The SMF record is not written and processing continues.

Action:

None.

ENCSI48S

NAME EQUATE TABLE table name SPECIFIED FOR USE WITH NATIVE SECURITY

Reason:

During initialization, security check processing detected that the security table name table-name is valid for ESI, but the ESI security interface was not specified in the C1DEFLT5 table. (Native security is implied in this case.)

Action:

Enable ESI by specifying a correct password for ESSI=keyword of the C1DEFLT5 TYPE=MAIN macro, or specify the name of a security table that is configured to be used with Native Security. Next, reassemble and relink the C1DEFLT5 table and rerun CA Endeavor SCM.

ENCS050C

UNABLE TO PROTECT ESI LOOKASIDE TABLE STORAGE, RC=ndvrrtcd, PGRC=pgrtcd, LAT disabled

Reason:

The PGSER macro request returned a non-zero return code to protect the look aside table (LAT) storage. **ndvrrtcd** is the internal return code and **pgrtcd** is the PGSER return code. The security look aside table must be in protected storage. CA Endeavor SCM disables the look aside table and processing continues.

Action:

The action depends on the meaning of the pgrtcd return code.

ENCS051C

UNABLE TO UNPROTECT ESI LOOKASIDE TABLE STORAGE, RC=rtcd, PGRC=pgrtcd, LAT disabled

Reason:

An attempt to remove protection from the storage associated with the look aside table failed. **rtcd** is the internal CA Endeavor SCM return code. **pgrtcd** is the return code from the PGSER protect request. The security look aside table is disabled. Security processing continues without the look aside table.

Action:

Action is dependent upon the meaning associated with **pgrtcd**.

ENCS101C

C1GSEXTI INIT ERROR IN macro name MACRO,RC=code

Reason:

Unable to append the SMF record to the message.

Action:

Contact your administrator.

ENCS101I

ORMAT=fmtnumber, PASS=passnumber, AUTH=authnumber, ACEE=address, CLASS=class, ENTITY=resource.name, USER ACCESS IS action FROM source RACROUTE RC=rrrtcd, RACHECK RC=rcrtcd, REASON=code

Reason:

This is the ESI trace message and the following fields are traced:

- **fmtnumber** identifies the entity name format number.
- **passnumber** identifies the current ESI pass.
- **authnumber** identifies the SAF authorization code
- **address** is the address of the ACEE passed to SAF.
- **class** identifies the entity name resource class
- **resource.name** is the entity name being verified
- **userid** identifies the user for whom the record verification was performed
- **action** is the result of the resource verification, either allowed or denied
- **source** identifies the source of the verification, either SAF or LAT for the ESI security look aside table
- **rrrtcd** is the return code from the RACROUTE macro
- **rcrtcd** is the return code from the RACHECK macro
- **code** is the verification reason code

Action:

None.

ENCS147S

**INVALID NAME EQUATES TABLE LOADED: EXTERNAL(external name)
INTERNAL(internal name)**

Reason:

The name associated with the name equates table (BC1TNEQU) load module does not match the name specified in the C1DEFLT5 table.

Action:

Check the name specified with the ACCSTBL parameter on the C1DEFLT5 table to make sure it is correct. Check the name specified within the ESIDFLT5 macro on the BC1TNEQU to make sure it is correct. Make sure the tables are loaded from the correct library.

ENCS148S

NAME EQUATES TABLE table name SPECIFIED WITH USE OF NATIVE SECURITY

Reason:

A conflict exists between the ACCSTBL and ESSI parameters within the C1DEFLT5 table. The ESSI parameter is set to a value of Y and the ACCSTBL is blank or the ESSI parameter is set to a value of N and the ACCSTBL parameter is not blank.

Action:

Correct the conflict in the C1DEFLT5 table.

ENCS301S

module-name NOT LOADED FROM AN AUTHORIZED LIBRARY**Reason:**

Some modules and table in the CA Endeavor SCM runtime Environment must reside in APF authorized libraries. These include ENUXISTE and C1DEFLTS, and depending on the setting of the AUTHTBLS= operand in the C1DEFLTS TYPE=MAIN macro, may include exit tables security tables (for both Native Security and the External Security Interface). CA Endeavor SCM verifies modules which must be loaded from authorized libraries and issues this message if they are not.

ENCS301C is issued if AUTHTBLS=ALLOW was coded in C1DEFLTS. ENCS301S is issued if AUTHTBLS=REQUIRED was coded, and will be followed by a S306abend.

Action:

Check the allocations for the load libraries for STEPLIB, if one exists, or for the link list allocations defined at your site. The libraries in use must be named in the IEAAPFxx or PROGxx members of SYS1.PARMLIB in order to be authorized. If they are not, ask your Systems programmer to authorize them by adding them to the appropriate SYS1.PARMLIB member. Your System must be IPL'd for the new APF authorizations to take effect.

ENCS302S

**CS302S Load Module ',module-name,' was not found in any of the authorized libraries.
Reason=reason.****Reason:**

This load module was not found in any of the libraries specified in the STEPLIB, LINKLST, or LPA.

Action:

Make sure that the load library containing this module is included in the concatenation. CA Endeavor SCM modules are generally located in iprfx.igual.CSIQAUTH or iprfx.igual.CSIQLOAD. User-defined tables are generally located in iprfx.igual.CSIQAUTU.

ENCS303S

ENCS302S Load Module ',module-name,' was not found in [ddname|STEPLIB\LNKLIST]. Reason=reason.

Reason:

This load module was not found. If a ddname appears in the message, then the load module was not found in any of the libraries associated with that ddname. If STEPLIB/LNKLIST appears in the message, it implies that the load module was not found in any of the libraries specified in the STEPLIB, LINKLST, or LPA.

Action:

Make sure that the load library containing this module is included in the concatenation. CA Endeavor SCM modules are generally located in iprfx.igual.CSIQAUTH or iprfx.igual.CSIQLOAD. User-defined tables are generally located in iprfx.igual.CSIQAUTU.

ENCS999I

SLAT ENTRY FOUND FOR resource.name

Reason:

A look aside table entry was found for the entity name called **name**. This message is only produced when in debugging mode. Processing continues.

Action:

None.

ENDE Messages

ENDE messages are issued during processing when you are using the CA Endeavor SCM Quick Edit option.

ENDE00BE

Valid options are NONE, ALL, SYS, or SUB

Reason:

An invalid Span option was submitted on a batch request.

Action:

Correct the Span option and resubmit the request. Enter one of the following correct Span options: AUTOGEN SPAN NONE, AUTOGEN SPAN ALL, AUTOGEN SPAN SYSTEMS, or AUTOGEN SPAN SUBSYSTEMS.

ENDE001E

The Quick-Edit dialog has not been purchased by the installation

Reason:

The EDITELM password was not provided in the C1DEFLTS table.

Action:

Add the EDITELM password to the C1DEFLTS table.

ENDE002E

The field contains an ENDEVOR inventory location object name

Reason:

One or more of the following fields are in error: Environment, System, Subsystem, or type.

Action:

Correct the field and try again.

ENDE003E

The field requires a Y or N value

Reason:

Either the 'Search Map' field is specified incorrectly or the 'Include JCL' field is specified incorrectly on the batch JCL panel.

Action:

Correct the field and try again.

ENDE004E

Environment env-name is not defined or you are not authorized

Reason:

The Environment entered is not found. It is either not defined in the C1DEFLTS table or you do not have the proper authorization to access the Environment.

Action:

Perform one of the following actions:

- Correct the Environment name.
- Add the Environment name to the C1DEFLTS table.
- Change the security to allow access to this Environment.

ENDE004W

Environment not defined

Reason:

A footprint of an Element referred to an Environment in the defaults table, but the Environment does not exist, or no longer exists in the defaults table.

Action:

Validate that you are using the correct inventory. If in doubt, contact your CA Endeavor SCM administrator. CA Endeavor SCM will allow access to the files.

ENDE005E

The System specified is not defined**Reason:**

The System specified is not defined to the Environment specified.

Action:

Perform one of the following actions:

- Correct the System name.
- Correct the Environment name.
- Add the System to the Environment.

ENDE006E

ENDE006E The Subsystem specified is not defined**Reason:**

The Subsystem entered is not defined to the System specified.

Action:

Perform one of the following actions:

- Correct the Subsystem name.
- Correct the System name.
- Add the Subsystem to the System.

ENDE007E

ENDE007E The Type specified is not defined**Reason:**

The type entered is not defined to the System specified.

Action:

Perform one of the following actions:

- Correct the type name.
- Correct the System name.
- Add the type to the System.

ENDE008E

The Processor Group specified is not defined

Reason:

The processor group entered is not defined to the type specified.

Action:

Perform one of the following actions:

- Correct the processor group name.
- Correct the type name.
- Add the processor group to the type.

ENDE009E

The Processor Group specified is invalid

Reason:

The processor group entered is not defined to the type specified.

Action:

Perform one of the following actions:

- Correct the processor group name.
- Correct the type name.
- Add the processor group to the type.

ENDE011E

There are no Environments that match the Environment mask

Reason:

A wildcarded Environment name was entered into the Environment field. No Environments are defined which match the mask, or the user doesn't have the proper authorization (security) to access any Environments which match the mask.

Action:

Perform one of the following:

- Correct the Environment name.
- Add the Environment name to the C1DEFLT5 table.
- Change the security to allow access to this Environment.

ENDE012E

ENDE012E There are no Systems that match the System mask**Reason:**

A wildcarded System name was entered into the System field. No Systems exist within the Environment specified which match the wildcarded mask.

Action:

Perform one of the following actions:

- Correct the System name.
- Correct the Environment name.
- Add the System to the Environment.

ENDE013E

There are no Subsystems that match the Subsystem mask**Reason:**

A wildcarded Subsystem name was entered into the Subsystem field. No Subsystems exist within the System specified which match the wildcard mask.

Action:

Perform one of the following actions:

- Correct the Subsystem name.
- Correct the System name.
- Add the Subsystem to the System.

ENDE014E

There are no Types that match the Type mask. A System may be required**Reason:**

A wildcarded type name was entered into the type field. No types exist within the System specified which match the wildcard mask.

Action:

Perform one of the following actions:

- Correct the type name.
- Correct the System name.
- Add the type to the System.

ENDE015E

There are no Processor Groups that match the Processor Group Mask

Reason:

A wildcarded processor group name was entered into the processor group field. No processor groups exist within the type specified which match the wildcard mask.

Action:

Perform one of the following actions:

- Correct the processor group name.
- Correct the type name.
- Add the processor group to the type.

ENDE016E

The Element specified was not found

Reason:

No Elements were found in the specified Environment, System, Subsystem, type or Stage. If search map was specified, the Element was not found anywhere in the map.

Action:

Correct the Element name, or 'Create' the Element.

ENDE018E

The Element name specified is invalid

Reason:

The Element name specified has one of the following problems:

- Invalid character set: Characters must be A-Z, 0-9, \$, #, @, ?
- Improper use of wildcard character: '*' can only appear once, and may be followed by blanks.

Action:

Correct the field and try again.

ENDE019E

There were no Elements found that match the selection criteria**Reason:**

Some Elements may have been found in the specified Environment, System, Subsystem, type, and Stage (or in the map if search map was specified), BUT additional criteria was specified which prevented any Elements from being selected for processing. Such criteria includes:

- Where CCID is:
- Where Processor Group is:

Action:

Change or eliminate the additional search criteria, or change the Element name field.

ENDE020E

Single quotation marks are not allowed in the Comment field**Reason:**

The comment field contains single quotation marks.

Action:

Remove the single quotation marks from the comment field.

ENDE021E

The Processor Group name specified is invalid**Reason:**

One or more of the following fields are in error:

- Processor Group
- Where Processor Group is

The name specified has one of the following problems:

- Invalid character set: Characters must be A-Z, 0-9, \$, #, @, ?
- Improper use of wildcard character: '*' can only appear once, and may be followed by blanks.

Action:

Correct the field and try again.

ENDE022E

The Environment *env-name* contains an incorrect Stage ID.

Reason:

The specified Stage ID is not defined for the specified Environment

Action:

Correct the Stage ID.

ENDE023E

The create option is not allowed from the selection list

Reason:

The create option was specified in the Element selection list.

Action:

None.

ENDE024E

Retain Signout=Y and Set Signout Id are mutually exclusive.

Reason:

Two mutually exclusive options, retain Signout=y and Signout to ID, were specified together.

Action:

Either leave the Signout to ID blank or specify retain Signout=n.

ENDE025E

No data sets selected from the component list.

Reason:

A component list action (LO or LL) was specified, but no data sets were selected from the component list.

Action:

Verify the component list contains the desired information.

ENDE026E

The selected member was not found in the data set.

Reason:

A component list action (Lo or LL) was specified, but the member was not found in the data set.

Action:

Verify the component list contains the desired information.

ENDE027W

The component list has been copied and may not be accurate.

Reason:

A component list action (LO or LL) was specified and the output components did not reflect the actual output member locations because the component list was copied when the Element was last moved.

Action:

Verify the component list contains the desired information.

ENDE028E

Requested member is no longer in specified data set.

Reason:

A component list action (LO or LL) was specified and the member was not found in the data set. The output components no longer reflect the actual output member locations because the component list was copied when the Element was last moved.

Action:

Check the Component listing footprints from the CA Endeavor SCM Footprints Display.

ENDE029E

The footprint is missing or it does not match the current Element location.

Reason:

Indicates a footprint error caused by one of the following:

- A component list action (LO or LL) was specified and the member was found, but the footprint information of the component list does not correspond to the current selected member. The component list was copied to the next Stage in the map, but not updated to match the current Element location when the Element was last moved and there is a new version of the Element residing in the first Stage of the map.
- The footprint information is missing or is corrupted.

Action:

Check the Component listing footprints from the CA Endeavor SCM Footprint Display.

ENDE030I

Element *Element-name* has been created

Reason:

The Element has been created and placed into the entry Stage of the Environment specified.

Action:

None.

ENDE031I

Element *Element-name* has been saved and generated

Reason:

The Element has been saved and generated in the foreground.

Action:

None.

ENDE032I

The Element was saved but the processor cannot execute in the foreground**Reason:**

The Element has been saved, but either the processor cannot execute in foreground or generate Element after edit was not selected on the entry panel.

Action:

A generation of the Element should be performed.

ENDE033I

VVLL &variable of Element &EEVELMNM has been created**Reason:**

As a result of entering a SAVE command in ISPF/PDF edit, a new delta level of the Element has been created.

Action:

None.

ENDE036E

The CREATE action requires a fully specified Element name**Reason:**

The Element name field is blank. The CREATE action requires an Element name to be specified without any wildcard characters.

Action:

Correct the Element name field and try again.

ENDE037E

The Element already exists. It cannot be created

Reason:

An Element with this name already exists in the inventory. It may exist in the location specified, or somewhere in the map. The map is always searched prior to allowing a new Element to be created.

Action:

Correct the Element name field, or EDIT the Element instead of attempting to CREATE the Element.

ENDE038I

The Element will be created when the END or SAVE command is issued

Reason:

When ISPF/PDF is entered to create a new Element, this message displays to indicate that the Element doesn't actually get created until you either save it, or exit ISPF/PDF and allow automatic save to occur. If you cancel from ISPF/PDF at this point, the Element will not be created.

Action:

None.

ENDE039E

The Element name cannot be wild carded on a CREATE request

Reason:

The Element name field is wildcarded. The CREATE action requires an Element name to be specified without any wildcard characters.

Action:

Correct the Element name field and try again.

ENDE041I

The Element was located by searching the Environment map**Reason:**

When ISPF/PDF is entered to edit an existing Element, this message may be display indicating that the Element was found in the search map, not at the edit location. The Element will be fetched to the edit location when the first save is performed, or when exiting ISPF/PDR an automatic save occurs.

Action:

None.

ENDE042I

System *System-name* requires a CCID**Reason:**

The System requires a CCID to be specified.

Action:

Specify a valid CCID.

ENDE043I

System *System-name* requires a comment**Reason:**

The System requires a comment to be specified.

Action:

Specify a valid comment.

ENDE044I

System *System-name* requires a CCID. Should this CCID be used?**Reason:**

The System requires a CCID to be specified. Previously in this session, you used the CCID shown.

Action:

To use the CCID again, press ENTER or specify a new CCID.

ENDE045I

System *System-name* requires a comment. Should this CCID be used?

Reason:

The System requires a comment to be specified. Previously in this session, you used the comment shown.

Action:

To use the comment again, press ENTER or specify a new comment.

ENDE046E

The request was canceled by the user

Reason:

When prompted for a CCID or comment, the user entered the END command and canceled the request.

Action:

None.

ENDE046I

The request was canceled by the CANCEL command

Reason:

The user entered the CANCEL command while editing an Element. The save or creation of the Element is bypassed and essentially nothing has changed.

Action:

None.

ENDE047I

Element *Element-name* was changed but the generate processor was NOT run

Reason:

The user entered the CANCEL command while editing an Element, BUT the Element had already been saved by the SAVE command. Any changes entered after the SAVE command have not been recorded and the Element has not been generated.

Action:

The Element needs to be generated.

ENDE048I

Element *Element-name* was successfully generated**Reason:**

The Element has been successfully generated in foreground.

Action:

None.

ENDE049E

Element *Element-name* is signed out to another user**Reason:**

The Element is signed out to another user and signout override has not been specified.

Action:

Contact the other user to sign in the Element, or specify signout override to edit/generate the Element anyway.

ENDE050E

The Source Element Length for type *type-name* is greater than 255**Reason:**

The Element length (as defined in the type record) is greater than 255. ISPF/PDF does not allow editing of data sets where the LRECL is greater than 255.

Action:

If the Element length specified in the type record can be reduced to 255, change the Element length in the type record. Otherwise, no Elements of this type can be edited with QuickEdit.

ENDE051E

There is no component information associated with the Element**Reason:**

The request to browse the component list has failed. This Element does not have any component information. The request may be BX, CX, or HX.

Action:

None.

ENDE052E

There are no Element or component change levels for the Element

Reason:

The request to display the last level changes has failed. The request may be C (Element changes) or CX (component changes). If C, the Element does not have any change levels. If CX, it is the component list which does not have any changes.

Action:

None.

ENDE053E

The specified processor group could not be found

Reason:

The processor group is not valid for the specified type.

Action:

Correct the processor group field, or change to a different type.

ENDE054I

No changes were found. A new level was NOT created

Reason:

A save was specified. No changes were detected. A new level was not created. The Element may have been fetched and stored into the entry Stage if it did not exist there previously.

Action:

None.

ENDE055I

No changes were made to the Element. Source Management was NOT done

Reason:

The ISPF/PDF edit session is complete. No Element changes were made.

Action:

None.

ENDE056E

The Element is currently being used by another ENDEVOR user**Reason:**

The Element is currently being used by someone else. This may be an on-line user or a batch job.

Action:

Try again later when the Element may be available.

ENDE057E

Endevor System *System-name* is currently locked for backup**Reason:**

CA Endevor SCM has locked the System while an UNLOAD or RELOAD is being performed.

Action:

Try again later after the System UNLOAD or RELOAD has finished.

ENDE058E

You are not authorized to perform the action against the Element**Reason:**

The security System rejects the request. The user is not authorized to perform the request against the Element.

Action:

Change the authority of the user.

ENDE059E

Generate processor for group *group-name* cannot execute in foreground**Reason:**

The generate processor is flagged to not allow execution in foreground.

Action:

Use batch generate to execute the generate processor in batch.

ENDE060I

An Environment was NOT selected from the Environment List

Reason:

The Environment name field was wildcarded and an Environment list presented. The user did not select any Environment from the list. Processing cannot continue without a valid Environment.

Action:

Specify a valid Environment name, or select an Environment from the list presented.

ENDE061I

A System was NOT selected from the System List

Reason:

The System name field was wildcarded and a System list presented. The user did not select any System from the list. For a CREATE request, processing cannot continue without a valid System. For an EDIT or GENERATE request, the 'Display System/Subsystem list' field is set to 'Y' and a System must be chosen from the list.

Action:

For a CREATE request, enter a valid System name, or select a System from the list presented. For an EDIT or GENERATE request, enter a valid System name, or select a System from the list presented, or change 'Display System/Subsystem list' field to 'N'.

ENDE062I

A Subsystem was NOT selected from the Subsystem List

Reason:

The Subsystem name field was wildcarded and a Subsystem list presented. The user did not select any Subsystem from the list. For a CREATE request, processing cannot continue without a valid Subsystem. For an EDIT or GENERATE request, the 'Display System/Subsystem list' field is set to 'Y' and a Subsystem must be chosen from the list.

Action:

For a CREATE request, enter a valid Subsystem name, or select a Subsystem from the list presented. For an EDIT or GENERATE request, enter a valid Subsystem name, or select a Subsystem from the list presented, or change 'Display System/Subsystem list' field to 'N'.

ENDE063I

A Type was NOT selected from the Type List**Reason:**

The type name field was wildcarded and a type list presented. The user did not select any type from the list. This is a CREATE request and processing cannot continue without a valid type.

Action:

Specify a valid type name, or select a type from the list presented.

ENDE064E

A Processor Group was NOT selected from the Processor Group List**Reason:**

The processor group name field was wildcarded and a processor group list presented. The user did not select any processor group from the list. Processing cannot continue without a valid processor group.

Action:

Specify a valid processor group name, or select a processor group name from the list presented.

ENDE065E

The selection character specified is invalid**Reason:**

A selection list was presented and a character other than 'S' was placed in the select column in the list.

Action:

Use the proper select character - 'S'.

ENDE066E

Only one selection can be made from the list

Reason:

A selection list was present and more than one item was selected.

Action:

Limit the selection to one entry.

ENDE067E

Enter F for Foreground mode or B for Batch mode.

Reason:

An invalid character was used in the field 'Generate Process or Mode'. Either an 'F' or 'B' must be used.

Action:

Change the character specified to 'F' or 'B'.

ENDE068I

JCL to generate Element *Element-name* has been submitted.

Reason:

A job has been submitted to generate the Element.

Action:

None.

ENDE069E

At least one JCL JOB Card is required.

Reason:

At least one JCL image is required in the JOB Card fields.

Action:

Specify at least one JCL image in the JOB Card fields.

ENDE072E

A valid Unit Name must be specified**Reason:**

In the defaults panel, a valid unit name must be specified. The field is only checked for its presence, but an invalid name will cause allocation errors to occur during processing.

Action:

Specify a valid unit name.

ENDE074I

The Dialog Defaults update was canceled at the user's request**Reason:**

The user entered the END command and the update of the defaults was cancelled.

Action:

None.

ENDE075I

The Dialog Defaults were successfully updated**Reason:**

The defaults panel has been processed and all changes have been saved.

Action:

None.

ENDE076E

The Space Unit value specified is invalid**Reason:**

The value specified in the Space Unit field is not supported.

Action:

Enter BLK for logical block allocation, TRK for trace allocation, or CYL for cylinder allocation.

ENDE077I

The Action Options update was canceled at the user's request

Reason:

The END key was pressed on the Action Options panel to cancel any updates.

Action:

Press ENTER to save the updates.

ENDE078I

The Action Options were successfully updated

Reason:

The ENTER key was pressed on the Action Options panel to save any updates.

Action:

Press END to cancel the updates.

ENDE079I

Element *Element-name* was successfully moved

Reason:

A MOVE action was successfully completed.

Action:

None.

ENDE080E

The Element is a component of a Package that has been backed out

Reason:

The Element selected is in a backed out state. This means that the source for the Element is not reflected by the current outputs from the latest generate of the Element.

Action:

None.

ENDE081E

The ISPF/PDF BROWSE service passed a return code of X"return-code"

Reason:

The ISPF/PDF BROWSE service set a return code greater than 4 when returning to QuickEdit. This is considered an error.

Action:

Note the return code value and notify your Systems programmer.

ENDE082E

The ISPF/PDF EDIT service passed a return code of X 'return-code'

Reason:

The ISPF/PDF EDIT service set a return code greater than 4 when returning to QuickEdit. This is considered an error.

Action:

Note the return code value and notify your Systems programmer.

ENDE083E

The action was canceled by an Endeavor User Exit

Reason:

The site supplied user exit 2 has canceled the request, but no message was set by the user exit.

Action:

Notify your site QuickEdit Administrator to examine the user exit 2 for reasons why the request was canceled.

ENDE084E

The Element is signed out and Override Signout is not authorized

Reason:

Message C1E0104E was issued indicating that the Element is currently signed out to another user, and Signout Override was specified on the QuickEdit panel. However, this user is not authorized to use Signout Override.

Action:

Communicate with the user who has the Element signed out.

ENDE085E

The Quick Edit dialog is already active in this ISPF logical screen

Reason:

QuickEdit cannot be invoked recursively.

Action:

Use PF3 (END) to back up until the QuickEdit panels display again.

ENDE086I

Foreground execution of the generate processor is NOT allowed

Reason:

When ISPF/PDF is entered to edit this Element, this message will display if the processor group is marked to not allow foreground execution.

Action:

None.

ENDE087E

The Batch Generate request has been canceled at the users request

Reason:

The JCL panel was displayed and the user ended the request without the batch job being submitted.

Action:

None.

ENDE088I

Element *Element-name* was successfully deleted

Reason:

A DELETE action was successfully completed.

Action:

None.

ENDE089I

The component list for Element *Element-name* was successfully deleted.

Reason:

The DELETE action with the ONLY COMPONENTS option was successfully completed.

Action:

None.

ENDE090E

The service-name service passed a RC of X"return-code" (program-name)

Reason:

An unexpected return code was returned from the specified ISPF/PDF service routine.

Action:

Make note of the information and notify your Systems programmer.

ENDE091E

\$IMR passed a RC of X"return-code". Enter HELP for more information

Reason:

An unexpected return code was returned from the internal \$IMR service routine. Additional information can be obtained by entering HELP when the error occurs.

Action:

Make note of the information and contact your administrator.

ENDE092E

\$\$\$SMR passed a RC of X'*return-code*'. Enter HELP for more information

Reason:

An unexpected return code was returned from the internal \$\$\$SMR service routine. Additional information can be obtained by entering HELP when the error occurs.

Action:

Make note of the information and contact your administrator.

ENDE093S

A *abend code* ABEND occurred during Quick Edit processing

Reason:

QuickEdit has abended.

Action:

Make note of the information and contact your administrator.

ENDE094E

Unable to load program *program-name*. \$BLOAD RESULT=*result-code*

Reason:

A required program cannot be found.

Action:

Most likely this is a CONLIB concatenation error. Review CONLIB allocations. If the problem persists, contact your administrator.

ENDE095E

\$\$\$FPGR passed a RC of X'*return-code*'. Enter HELP for more information

Reason:

An unexpected return code was returned from the internal \$\$\$FPGR service routine. Additional information can be obtained by entering HELP when the error occurs.

Action:

Make note of the information and contact your administrator.

ENDE100E

Data set allocation failed. Enter HELP for more information**Reason:**

SVC 99 (dynamic allocation) returned an unexpected return code. Additional information can be obtained by entering HELP when the error occurs.

Action:

Make note of the information and contact your administrator.

ENDE101E

Generate In-Place and NoSource cannot both be set to Y**Reason:**

This message is generated from the QE Action Options panel ENDIE150 when both Generate In Place and Generate NoSource are set to Y.

Action:

Either "Generate Element In Place" or "Generate Element NoSource" must be set to N.

ENDE102E

B, C, H, and S options are invalid on a sourceless Element.**Reason:**

This message is generated from the Quick Edit Element Selection List panel ENDIE250 if options (B)rowse, (C)hange, (H)istory or (S)ummary are specified on a sourceless Element.

Action:

None.

ENDE103I

The ENV/SYS/SBS selection dialog was canceled by PF3 or the END command**Reason:**

The user entered an END command or used the PF3 key command on the Target Location Specification panel ENDIE205. This user action canceled the dialog.

Action:

None.

ENDE104E

There is no possible target location with the specified names that map to the selected element

Reason:

The chosen inventory location does not map to the selected element.

Action:

Enter another location or leave the environment, system and subsystem fields blank to be prompted with valid locations.

ENDE105E

The entered combination of Environment, System, and Subsystem does not exist

Reason:

The combination of the entered ENV/SYS/SBS values does not exist.

Action:

Enter another location or leave the environment, system and subsystem fields blank to be prompted with valid locations.

ENDE106E

The Environment does not exist, or you do not have permission to use it

Reason:

The specified Environment does not exist in the CA Endeavor SCM repository or you do not have security permission to access it.

Action:

Enter a valid Environment or select it from ENV selection panel.

ENDE107E

The System does not exist at specified location, or you do not permission to use it

Reason:

The specified System does not exist in the CA Endeavor SCM repository or you do not have security permission to access it.

Action:

Enter a valid System or select it from the SYS selection panel.

ENDE108E

The Subsystem does not exist at specified location, or you do not have permission to use it

Reason:

The specified Subsystem does not exist in the CA Endeavor SCM repository or you do not have security permission to access it.

Action:

Enter a valid Subsystem or select it from the SBS selection panel.

ENDE109E

ISPF error occurred during processing

Reason:

ISPF services used in the routine ended with an error.

Action:

Contact your CA Endeavor SCM administrator.

ENDE110S

program-name: An abend-code ABEND occurred during processing

Reason:

A QuickEdit program has abended while attempting to process the ISPF/PDF CANCEL, SAVE, or END comment. Additional information can be obtained by entering HELP when the error occurs.

Action:

Make note of the information and contact your administrator.

ENDE130I

JCL has been submitted to generate the Element

Reason:

A batch generate was requested. The JCL has been submitted to generate the Element.

Action:

None.

ENDE131E

The request to generate the Element in batch mode was canceled

Reason:

A batch generate was requested. The user canceled the request.

Action:

None.

ENDE132I

The Element was saved and JCL was submitted to generate the Element

Reason:

An Element was edited and batch generate was requested. The edit was successful and the batch job submitted.

Action:

None.

ENDE133I

The Element was saved but the user canceled the batch generate

Reason:

An Element was edited and batch generate was requested. The edit was successful, but the user cancelled the batch job submission.

Action:

The Element still needs to be generated.

ENDE134I

The Element was copied into the current EDIT session

Reason:

A COPYELM action was successfully completed.

Action:

None.

ENDE135I

The request to copy an Element was canceled

Reason:

A COPYELM action was canceled by pressing the END key without selecting any Element.

Action:

None.

ENDE136I

JCL has been submitted to delete the Element

Reason:

A DELETE action using the DELETE ACTION MODE =Batch command has been processed.

Action:

None.

ENDE137E

The request to delete the Element in the batch mode was canceled

Reason:

A DELETE action using the MOVE ACTION MODE=Batch command has been canceled.

Action:

None.

ENDE138I

JCL has been submitted to move the Element

Reason:

A MOVE action with the MOVE ACTION MODE=Batch command has been processed.

Action:

None.

ENDE139E

The request to move the Element in the batch mode was canceled

Reason:

A MOVE action using the MOVE ACTION MODE= Batch has been canceled.

Action:

None.

ENDE150I

The Element *Element-name* was successfully signed in

Reason:

The SIGNIN action was successfully completed.

Action:

None.

ENDE153I

The Element *Element-name* was successfully signed out

Reason:

The SIGNOUT action was successfully completed.

Action:

None.

ENDE200E

Element exists at lower Stage, use Generate-in-place

Reason:

An attempt was made to generate an Element with the option GENERATE IN PLACE set to N. This option copies the Element back into the entry Stage for the generate of the starting Environment. However in this case, the Element could not be copied back because it was either at the target location already or at a Stage lower than the selected Element location.

Action:

You can perform any of the following actions, when this message appears:

- With the option GENERATE IN PLACE set to Y, attempt to generate the Element again. This option generates the Element in the Stage where it is found.
- With the Generate in place option set to N, select the Element that exists in the lower Stage in the lifecycle for GENERATE w/COPYBACK.

ENDI Messages

This section details messages generated in the course of processing, along with possible causes and corrective actions to take in error situations.

ENDI001E

Unable to load the Endeavor ISPF Configuration table, ENDICNFG'

Reason:

The load module 'ENDICNFG' was not found in CONLIB.

Action:

Most likely this is a CONLIB concatenation error. Review CONLIB allocations. If the problem persists, contact your administrator.

ENDI002E

The Endeavor dialog is already active in this ISPF logical screen'

Reason:

CA Endeavor SCM cannot be invoked recursively.

Action:

Use the END key to back up until the CA Endeavor SCM panels display again.

ENDI003S

The Endeavor Dialog terminated with a &C1ABC ABEND'

Reason:

CA Endeavor SCM has abended.

Action:

Make note of the information and contact your administrator.

ENIP Messages

This section details messages generated by the CA Endeavor SCM ISPF in the course of processing, along with possible causes and corrective actions to take in error situations.

ENIP001E

Invalid Action

Reason:

The action selected is undefined.

Action:

Select a valid action.

ENIP002E

Data Set not Found

Reason:

The data set specified was not found in the System catalog.

Action:

Specify a valid data set.

ENIP003E

A Y or N is Required**Reason:**

A Y(es) or N(o) is required for this field.

Action:

Enter the Y or N as appropriate.

ENIP004E

Invalid DS Attributes**Reason:**

The SCL data set specified has incorrect attributes.

Action:

Enter the Y or N as appropriate.

ENIP005E

JCL JOB Card Required.**Reason:**

At least one JCL JOB card statement is required.

Action:

Add a JCL JOB card and execute the job.

ENIP006I

Job Submitted**Reason:**

Informational message. The Batch Package Facility job was successfully submitted.

Action:

None.

ENIP007I

No Syntax Errors

Reason:

Informational message. The SCL statements were validated with no errors.

Action:

None.

ENIP008E

Validation Error

Reason:

The SCL statements contained one or more syntax errors.

Action:

The syntax must conform to the standards described in the *SCL Reference Guide*.

ENIP0009E

Member not Found

Reason:

Informational message. The member was not found in the specified data set.

Action:

None.

ENIP010I

&PDVSCLCR Statements written

Reason:

&PDVSCLCR action statements were written.

Action:

None. This is an informational message.

ENIP011I

DESCRIPTION REQUIRED DESCRIPTION FIELD IS REQUIRED - ENTER A NON-BLANK CHAR**Reason:**

The description field was left blank.

Action:

Enter a non-blank character in the description field.

ENIP020E

Package ID Required**Reason:**

A Package ID is required when the DEFINE action is selected.

Action:

Enter the name of the Package you are defining in the Package ID field.

ENIP021E

Wild Card not Allowed**Reason:**

A wild card Package ID is not allowed for the action selected.

Action:

Enter the full name of the Package ID.

ENIP022E

Package ID not Found**Reason:**

Informational Message. The Package ID specified was not found.

Action:

None.

ENIP023E

No Packages Selected

Reason:

There were no Packages that matched the filter criteria.

Action:

None. This is an informational message.

ENIP024E

Invalid Value

Reason:

The Where Older than value must be blank or numeric.

Action:

Either make the field blank or enter the correct numerical value.

ENIP030E

Invalid Status

Reason:

Package &PDVCPKGI is not in a valid state for the action.

ENIP036E

Description Required

Reason:

The Package description field must be completed.

Action:

Provide a Package description in the Description field.

ENIP037E

Imbedded Quotes**Reason:**

The Package description field contains one or more single quote marks.

Action:

This is an informational message. If the text of the description contains imbedded spaces, they must be enclosed in single quotation marks.

ENIP038E

Date Required**Reason:**

The Execution Window date field is required.

Action:

The Execution Window indicates the time frame within which the Package can be executed. Enter the start and end dates in the From and To fields in Execution Window.

ENIP039E

Time Required**Reason:**

The Execution Window TIME field was left blank.

Action:

Enter the start and end times in the Execution Window FROM and TO fields.

ENIP040E

Invalid Date**Reason:**

The dates in the Execution Window FROM and TO fields were not entered in the proper format.

Action:

Specify the Execution Window date in DDMMYY format. For example, 01JAN98.

ENIP041E

Invalid Time

Reason:

The times in the Execution Window FROM and TO fields were not entered in the proper format.

Action:

Specify the Execution Window time in HH:MM format. For example, 12:00.

ENIP042E

Incorrect Date/Time

Reason:

The TO date and time is earlier than the current date and time.

Action:

Reenter the date and time and make sure that the date and time is later than the current date and time.

ENIP043E

Incorrect Date/Time

Reason:

The TO date and time is earlier than the FROM date and time.

Action:

Reenter the date and time to ensure that the FROM date and time is earlier than the TO date and time.

ENIP044E

Package not Found

Reason:

Informational message. Package &PDVCPK does not exist.

Action:

None.

ENIP045E

Invalid Package ID**Reason:**

The specified Package ID is invalid. The Package to be copied cannot be wild carded.

Action:

Specify the full name of the Package ID.

ENIP050E

Invalid Attributes**Reason:**

The data set specified has invalid attributes.

Action:

Check the attributes specified and provide the correct attributes.

ENIP051E

Member Exists**Reason:**

The member specified already exists and NO REPLACE was specified.

Action:

Check the member name specified. If the member name is correct and you want to replace the existing member, specify Y in the REPLACE MEMBER field.

ENIP052E

Validation Failed**Reason:**

The data set specified failed the validation process.

Action:

Specify a valid data set.

ENIPN053E

Data Set Name Required

Reason:

A data set name is required for the &PDVACTN action.

Action:

Specify a valid data set name.

ENIP054E

SCL Must be Provided

Reason:

The DEFINE action requires that SCL be provided for the Package.

Action:

Specify the location of the SCL to be added to the Package by specifying either an IMPORT SCL FROM or a COPY PACKAGE FROM clause to the DEFINE action. Resubmit the request.

ENIP055E

Mutually Exclusive

Reason:

IMPORT SCL Data set and "Package to be copied" are mutually exclusive.

ENIP056E

Not Authorized for Action

Reason:

You are not authorized for the &PDVACTN action against &PDVCPKGI Package.

Action:

Contact your administrator.

ENIP057E

Invalid Value**Reason:**

The value specified is invalid.

Action:

Specify Y, N, or W for this field.

ENIP058E

JCL Procedure Required**Reason:**

The JCL Procedure name is required.

Action:

Specify the name of the JCL Procedure.

ENIP060E

Packages not Available**Reason:**

The C1DEFLT5 table does not contain a Package Data Set.

ENIP061E

Invalid Member**Reason:**

The member name is too long or contains invalid characters.

Action:

Specify the correct member name.

ENIP062E

Member Specified

Reason:

Informational message. A member was specified for a sequential data set.

Action:

None.

ENIP063E

Dataset Validation Error

Reason:

The SCL data set failed the validation criteria.

Action:

Specify a valid SCL data set.

ENIP064E

Wild Card not Allowed

Reason:

The SCL data set member name cannot be wild carded.

Action:

Enter the full name of the SCL data set member.

ENIP065E

Member Name Required

Reason:

A partitioned data set requires a member name

Action:

Specify a valid member name.

ENIP070E

Internal Dialog Error**Reason:**

The SCL data set object could not be created

Action:

Contact CA Technical Support.

ENIP071E

Internal Dialog Error**Reason:**

The Package Dialog Work Area (PWA) could not be allocated.

Action:

Contact CA Technical Support.

ENIP072E

Internal Dialog Error**Reason:**

The dialog flow-of-control table could not be loaded.

Action:

Contact CA Technical Support.

ENIP073E

Internal Dialog Error**Reason:**

The XP Service Object does not exist.

Action:

Contact CA Technical Support.

ENIP080E

Invalid Value

Reason:

The value specified for Package Type is invalid.

Action:

The Package Type must be either STANDARD or EMERGENCY.

ENIP081E

Change not Allowed

Reason:

The Execution Window can be changed ONLY when it is closed.

Action:

Close the Execution Window before making any changes.

ENIP082E

Package Not Eligible

Reason:

Package &PDVPGID is not eligible to be modified.

Action:

Contact CA Technical Support.

ENIP083E

Action Not Supported

Reason:

Foreground Execution of the &PDVACTN action is not supported.

Action:

Contact CA Technical Support.

ENIP084E

Invalid Package ID**Reason:**

Package ID &PDVPKGID contains one or more invalid characters. Only alphanumeric, blanks, and the national characters # and \$ are allowed in a Package ID.

Action:

Correct the invalid Package ID. Resubmit the request.

ENIP085I

SCL Written**Reason:**

Informational message. The SCL statement has been written to the SCL data set.

Action:

None.

ENIP086I

Define Cancelled**Reason:**

Informational message. This message confirms that the DEFINE action has been cancelled.

Action:

None.

ENIP087E

Not Allowed. HELP=ENIPH087**Reason:**

The specified action is not allowed for this Package. Enter HELP for more information.

Action:

Make note of the information and contact your administrator.

ENIP088E

Imbedded Quote

Reason:

The Package Note Text cannot contain imbedded single quotes.

Action:

This is an informational message. If the text of the Package Note contains imbedded spaces, they must be enclosed in single quotation marks.

ENIP090E

Internal Error

Reason:

An internal error occurred.

Action:

Contact CA Technical Support.

ENIP091E

ISPF Service Error

Reason:

The ISPF &PDVISRV. service failed with a return code of X&PDVERRRC

Action:

Contact CA Technical Support.

ENIP100I

Member Saved

Reason:

Informational Message. The partitioned data set member has been saved.

Action:

None.

ENIP101E

Data Set in Use**Reason:**

The specified data set is in use by another user.

Action:

Retry later.

ENIP102E

No Matches Found**Reason:**

Informational message. No members matched the specified pattern.

Action:

None.

ENIP103E

Serious Error**Reason:**

A serious ISPF/PDF EDIT or BROWSE error occurred.

Action:

Check the syntax of the command and issue it again.

ENIP104I

Data Set Saved**Reason:**

Informational message. The specified data set has been updated

Action:

None.

ENIP105E

Member not Found

Reason:

Informational message. The requested member was not found in the SCL data set.

Action:

None.

ENIP106E

No Matches Found

Reason:

Informational message. No members matched the specified pattern or the SCL data set is empty.

Action:

None.

ENIP107E

Empty Data Set

Reason:

Informational Message. The SCL data set or data set member was empty

Action:

None.

ENIP110E

VALIDATE Not Available

Reason:

The VALIDATE option is not yet available.

Action:

None.

ENMP Messages

This section details messages generated in the course of Batch Package processing, along with possible causes and corrective actions to take in error situations.

ENMP001E

Package Package id already exists**Reason:**

An attempt was made to create a Package which already exists.

Action:

Choose a different Package ID or modify the Package specified.

ENMP080I

Submitting jobname**Reason:**

The named job is being submitted for the execution of one or more Packages.

Action:

No action is necessary.

ENMP081E

Jobcard for Package submission could not be accessed**Reason:**

The data set containing the Package submission JOB card was either empty, could not be found or could not be opened.

Action:

Correct the jobcard DDNAME, DSNAME, or DSNAME/member on the "submit Package" statement.

ENMP090I

userid initiating request of Package id

Reason:

A Package request editor/executor received a request (create, modify, cast, execute, etc.) to operate on the Package. More messages follow.

Action:

No action required.

ENMP091I

Successful request of Package id

Reason:

A Package request (create, modify, cast, execute, etc.) completed successfully.

Action:

No action required.

ENMP092I

Unsuccessful attempt to request Package id

Reason:

A Package request (create, modify, cast, execute, etc.) completed with a non-zero return code.

Action:

Check previous messages and the JES log for the reason for the failure.

ENMP093E

data set name (member) exists and replace was not specified

Reason:

An "export" or "archive" action specified a data set name and member name. The member already exists and "replace" was not specified.

Action:

Specify "replace" or choose a member name which does not exist.

ENMP094E

userid was denied access to non-sharable Package Package id**Reason:**

The Package was marked non-sharable and the user requesting access to the Package is not the owner. Non-sharable was not overridden in the corresponding Package exit.

Action:

The creator of this Package must change it to sharable if others are to be allowed to modify it.

ENMP095E

data set name record length must be greater than 4095 to be an archive data set**Reason:**

Archive data sets must be RECFM=V or VB and have a minimum LRECL of 4096. The data set specified has an LRECL which is less than the minimum.

Action:

Choose or allocate a data set with the minimum LRECL and the correct RECFM.

ENMP096E

data set name RECFM must be V or VB to be an archive data set**Reason:**

Archive data sets must be RECFM=V or VB and have a minimum LRECL of 4096. The data set specified has an invalid RECFM.

Action:

Choose or allocate a data set with a RECFM of V or VB.

ENMP097E

The Package data set name was not specified in the defaults table (C1DEFLTS)

Reason:

The C1DEFLTS that was loaded cannot be used for Package processing because PKGDSN was not coded.

Action:

Assemble the C1DEFLTS table with PKGDSN coded and link it into a library where it will be the one loaded.

ENMP098E

Tagged Field Error

Reason:

An attempt was made to Create_TFC or Create_TDF and it didn't work. Possible storage error (format 1), old version of ENMC\$TFO (format 2), or none zero return code (format 3).

Action:

If a storage error and the result is "NOSTG", increase the region size. If any of the other formats occur, check the data sets making up CONLIB and make sure that the concatenation doesn't contain more than one release of CA Endeavor SCM.

ENMP099E

Package Package id is not eligible for function

Reason:

The current status of the Package (in-edit, approved, in-approval, executed, etc.) makes it ineligible for the specified function (casting, execution, etc.).

Action:

For more information about Packages, see the *Packages Guide*.

ENMP201E

Package name Package id must consist of valid characters, numerics, and nationals

Reason:

The Package has an illegal character in its name. Valid characters are A-Z (capitals only), 0-9, \$, @, #, and embedded spaces. Leading spaces are invalid.

Action:

Examine the Package ID and make the appropriate corrections.

ENMP204E

type data set or member not found

Reason:

The data set or member was not found. The type can be "Import", "Export", or "Archive."

Action:

Correct the DDNAME, DSNAME, or DSNAME/member name on the Package SCL statement. If DDNAME was used, be sure that there is a DD card bearing that name in the JCL.

ENMP233E

Input Package *Package id* was not found

Reason:

A request to define (create or modify) a Package specified another Package ID which contains the SCL. The latter Package was not found.

Action:

Correct the COPY FROM Package ID.

ENMP234I

Package "*pkgid*" has no SCL statements

Reason:

A Package was created or modified resulting in a Package without any SCL statements.

Action:

None. The Package has been created and can be updated later with the required SCL statements.

ENMP234W

Package "*pkgid*" has no SCL statements

Reason:

A request to export PKG SCL was made, but the Package contained no SCL statements.

Action:

Ensure that the correct Package ID was specified. The target data set of the EXPORT has not been modified.

ENMP290E

dynamic allocation error message text

Reason:

An error was encountered in attempting to allocate the Package work data set or the Package report data set. The message contains the dynamic allocation return code.

Action:

See the appropriate IBM documentation to interpret the return code.

ENMP296E

No SCL was built, copied, or imported

Reason:

An attempt was made to create a Package but no SCL was provided via the import or copy process.

Action:

Make sure that the import data set or COPY FROM Package is not empty.

ENMP300E

Package will not execute due to a closed execution window**Reason:**

A Package INSPECT function was executed against a Package whose execution window has passed. The Package can no longer be executed.

Action:

None.

ENMP300I

Package execution window is from date time thru date time - status is status**Reason:**

Informational message. This message is generated by the PACKAGE INSPECT action. Packages that are In-approval, Approved, In-execution, or Exec-failed can be selected for the INSPECT action. This message is followed by message ENMP300W if the execution window is closed.

Action:

None.

ENMP300W

The Package execution window is in the future**Reason:**

Warning message generated by the PACKAGE CAST/INSPECT actions. The date and time of the CAST/INSPECT actions does not fall within the specified execution window for the Package. The execution window is printed in the preceding ENMP300I message. Although the rest of the CAST/INSPECT actions may successfully complete, the Package will not execute unless the date and time fall within the execution window.

Action:

None.

ENMP301I

Package SCL successfully extracted

Reason:

Informational message. This message is generated by the Package inspect action. The SCL associated with the Package was successfully extracted from the Package file. Parsing of the SCL follows this message.

Action:

None.

ENMP302I

Package Element and member validation started

Reason:

Informational message. This message is generated by the Package inspect action. The Element and member validation part of the inspect action has been started. This message can be followed by error messages associated with security violations, signout conflicts, and/or source changes.

Action:

None.

ENMP303I

Package Element and member validation successfully completed

Reason:

Informational message. This message is generated by the Package inspect action. The Element and member validation part of the inspect action has been successfully completed.

Action:

None.

ENMP304I

Package Element and member validation completed with warnings, cautions, and/or errors

Reason:

Informational message. This message is generated by the Package inspect action. The Element and member validation part of the inspect action has been completed. Non-zero return codes have been detected.

Action:

Check for other error messages accompanying this message.

ENMP305I

Package STMT stmt number

Reason:

Informational message. This message indicates that a validation of a PKG action, whose statement number is xxxxx, issued a message. This message is always followed by ENMP306I.

Action:

None.

ENMP306I

NO, WARNING, CAUTION, or ERROR messages were issued during SRC-ELM, TGT-ELM, COMMENT, CCID, EXIT-2, SYNC, JUMP, or SIGNOUT

Reason:

This message indicates a validation (SRC-ELM, TGT-ELM, COMMENT, CCID, EXIT-2, SYNC, JUMP, or SIGNOUT) resulted in (NO, WARNING, CAUTION, or ERROR) messages. Another message is issued with the error reason.

Action:

None.

EWS Messages

The following EWS messages are generated by the Web Services component. These error messages can indicate coding issues with client programs that use Web Services, or they can indicate Web Services internal errors. If you need additional information or assistance with these messages, contact CA Technical Support.

EWS0100E

LIST ELEMENT | DATA *dataOption* | SCL keywords required for *objectName* operation

EWS0101E

Errors were detected during the Web Service validation, see the Web Service report.

EWS0101I

Endevor Web Services information

EWS0102E

Errors were detected during SCL statement conversion to API request, see the Web Service report.

EWS0103E

SCL ACTION *action* NOT SUPPORTED BY WEB SERVICE.

EWS0104E

SCL ACTION *action* IS NOT IDENTIFIED.

EWS0105E

SCL ACTION *action* SUBMITTED WITH AN INCORRECT CATEGORY.

EWS0106E

Cannot open schema file in *schemaFilePath*

EWS0107E

Invalid pool size defined for *dataSourceName*

EWS0108I

Please consider updating the data source *dataSourceName* to take advantage of the STC Pool

EWS0109I

Please note that the updated dataSource *dataSourceName* operates without STC Pool

EWS0110E

Errors were detected during the Type identification, no Types found to match criteria

EWS0111E

Errors were detected during the Type identification

EWS0112E

the File extension does not match the Type FILEEXT property

EWS0120E

The DataSource property of the LoginProperty object must be specified.

EWS0121E

The UserId property of the LoginProperty object must be specified.

EWS0122E

The Password property of the LoginProperty object must be specified.

EWS0130E

A well formatted SCL command is expected in the statement property of the SCL object

EWS0131E

A well formatted attributes string is expected in the wsParameters property of the SCL object

EWS0132E

Invalid SCL command, LIST *objectName* expected

EWS0133E

SCL OPTions NOCsv or NOTitle, for LIST *objectName* not supported

EWS0134E

A well formatted attributes string is expected in the wsParameters property of the SCL object

EWS0135E

WsParameters property validation error (*message*)

EWS0136E

SCL contains invalid double quoted literal

EWS0137E

SCL contains invalid single quoted literal

EWS0138E

Category="C" is expected to be coded in the wsParameters property

EWS0139E

The SCL statement contains a non-authorized character, found: "*character*"

EWS0201E

The data source *datasource* is not recorded due to the following errors:

parserErrorMessage

statement

OR

The data source *dataSource* is not recorded due to the following errors:

parserErrorMessage

_dataSourceContents

OR

The data source *dataSource* is not recorded *dataSource*

OR

The data source *dataSource* is not recorded statement

OR

The data source *dataSource* is not updated statement

EWS0203E

The data source is not accessible yet, please consult your administrator

EWS0204E

Message

EWS0205E

The data source does not exist

EWS0206E

The data source document is invalid

EWS0207E

Please code Category attribute

EWS0208E

The data source *dataSource* is not recorded

dataSourceContents

EWS0209E

shortage of free STC resources, try later ...

EWS0301E

no monitor Actions identified for *_dataSourceName* dataSource

EWS0302E

dataSource *_dataSourceName* not found

EWS0303E

possible Buffer corruption for *_dataSourceName*

EWS0304E

**see MONITOR ddname for monitor Actions identified for *_dataSourceName*
dataSource**

EWS0401E

REQUEST DATA OUTPUT fetchResponse PROCESSING IN ERROR *rc*

EWS0402E

REQUEST DATA OUTPUT getSCLDataBuffer PROCESSING IN ERROR 6002

EWS0403E

REQUEST DATA OUTPUT readResponse PROCESSING IN ERROR 7002

EWS0404E

REQUEST DATA OUTPUT writeSCLData PROCESSING IN ERROR *rc*

EWS0405E

REQUEST APIMSGS fetchResponse PROCESSING IN ERROR *rc*

EWS0406E

REQUEST APIMSGS getSCLDataBuffer PROCESSING IN ERROR 6003

EWS0407E

REQUEST APIMSGS readResponse PROCESSING IN ERROR 7003

EWS0408E

REQUEST APIMSGS writeSCLData PROCESSING IN ERROR *rc*

EWS0409E

REQUEST CMDMSGs fetchResponse PROCESSING IN ERROR *rc*

EWS0410E

REQUEST CMDMSGs getSCLDataBuffer PROCESSING IN ERROR 6004

EWS0411E

REQUEST CMDMSGs readResponse PROCESSING IN ERROR 7004

EWS0412E

REQUEST CMDMSGs writeSCLData PROCESSING IN ERROR *rc*

EWS0413E

REQUEST C1MSGs fetchResponse PROCESSING IN ERROR rc

EWS0414E

REQUEST C1MSGs getSCLDataBuffer PROCESSING IN ERROR 6005

EWS0415E

REQUEST CMDMSGs readResponse PROCESSING IN ERROR 7005

EWS0416E

REQUEST C1MSGs writeSCLData PROCESSING IN ERROR rc

EWS0417E

REQUEST C1MSGSA fetchResponse PROCESSING IN ERROR rc

EWS0418E

REQUEST C1MSGSA getSCLDataBuffer PROCESSING IN ERROR 6006

EWS0419E

REQUEST CMDMSGSA readResponse PROCESSING IN ERROR 7006

EWS0420E

REQUEST C1MSGSA writeSCLData PROCESSING IN ERROR rc

EWS0421E

DataHandler Internal Error, please consult your System Administrator

EWS0422E

Communication Error, CciWebsapi internal code : "rc" "mes"

PRC="PrcCode" SRC="SrcCode" DRC="DrcCode"

Jobname="serverJobName" ServerId="EndevorServerId"

CCIMES="ReturnCodeText"

FPVL Messages

This section details messages generated by footprint validation in the course of processing. It also describes the possible causes and corrective actions to take in error situations.

FPVL001E

INPUT COMPONENT VALIDATION ERROR HAS OCCURRED FOR**Reason:**

The input component validation processing has detected an error.

Action:

Review the other validation messages for details.

FPVL001W

INPUT COMPONENT VALIDATION ERROR HAS OCCURRED FOR**Reason:**

The input component validation processing has detected an error.

Action:

Review the other validation messages for details.

FPVL002E

NO MCF RECORD FOUND FOR**Reason:**

CA Endeavor SCM has found no Master Control File records that match the Element name in the footprint.

Action:

Contact your administrator.

FPVL003E

FOOTPRINT MISMATCH FOR

Reason:

No Master Control File records for the Element match the location and event information in the footprint.

Action:

Contact your administrator.

FPVL004E

INPUT COMPONENT WAS FOUND IN A STAGE PRIOR TO THIS ELEMENT'S ENV/STG LOCATION

Reason:

Another copy of this component exists at an inventory location prior to the current Stage. This indicates someone may be making changes to this component.

Action:

None. Make sure the changes are unrelated to your changes.

FPVL004W

INPUT COMPONENT WAS FOUND IN A STAGE PRIOR TO THIS ELEMENT'S ENV/STG LOCATION

Reason:

Another copy of this component exists at an inventory location prior to the current Stage. This indicates someone may be making changes to this component.

Action:

None. Make sure the changes are unrelated to your changes.

FPVL005E

LAST LEVEL DATE/TIME MISMATCH FOR**Reason:**

The last level date and time information on the footprint do not match the date and time information from the Master Control File.

Action:

Contact your administrator.

FPVL006E

FOOTPRINT ENVIRONMENT STAGE NOT FOUND FOR**Reason:**

CA Endevor SCM cannot find the Environment and Stage named in the footprint.

Action:

Contact your administrator.

FPVL007E

FOOTPRINT ENVIRONMENT STAGE NOT IN ENVIRONMENT MAP FOR**Reason:**

The input component validation processing has detected an error. The Environment and Stage names found in the footprint do not exist in the current C1DEFLT5 table.

Action:

Review the other validation messages for details.

FPVL007W

FOOTPRINT ENVIRONMENT STAGE NOT IN ENVIRONMENT MAP FOR

Reason:

In the first case the Environment and Stage referenced in the footprint are not on the map route where the Element currently resides. In the second case the Package component validation function has found an explicit component match, but System, Subsystem, or type names change across map locations, so a more recent version of the component may exist at an intermediate Stage.

Action:

In the first case, contact your administrator to determine if the footprint Environment and Stage are on another map. In the second case, check intermediate Stages for the presence of the component. If you find the component, regenerate the Element containing the component to pick up the more recent version.

FPVL008E

FPVL008W

THIS ELEMENT DOES NOT USE THE FIRST FOUND COPY OF THE FOLLOWING COMPONENT:

Reason:

The footprint of the component that was used matches a component located in the map, but there is another copy of this component in a prior location of the map that should have been used instead.

Action:

Recompile the program to use the first copy of the component that is found in the map.

FPVL013E

FPVLDS.FPVHDR IS NOT IN SYNC

Reason:

Internal error. The header of the footprint validation block is invalid.

Action:

Contact your administrator.

FPVL014E

PROCESSOR FAILED FLAG IS SET. INPUT COMPONENT MUST BE RE-GENERATED.**Reason:**

The processor failed flag is set for this component. This flag is set when the Generate or Move processor associated with this Element fails, or if the NO GENERATE action option was enabled when the Element was added or updated.

Action:

Regenerate this Element, and use the ACM query facility to determine where this Element is used. Regenerate each of the parent Elements.

FPVL014W

PROCESSOR FAILED FLAG IS SET. INPUT COMPONENT MUST BE RE-GENERATED.**Reason:**

An Element is moved up the map and one of its components was either not generated or its Generate processor has failed. Action completes.

Action:

Verify this Element's components and take appropriate action, if necessary.

FUPD Messages

This chapter details messages generated by the IEBUPDTE program along with possible causes and corrective actions to take in error situations.

FUPD001I

BEGINNING EXECUTION... SEQUENCE NUMBERS BEGINNING IN COLUMN *column number* FOR A LENGTH OF *number of columns* WILL BE USED**Reason:**

This is an informational message that gives you the starting column and length used in this run.

Action:

None. Information was derived from the IEBUPDTE control statement you specified. If not specified, the defaults are a start column of 73 and a length of 7.

FUPD002E

INVALID PARM: parm

Reason:

The parm information provided on the execute statement is invalid.

Action:

For detailed coding instructions, see the *Utilities Guide*.

FUPD003E

UNABLE TO CONTINUE - OPEN FOR DDNAME ddname FAILED

Reason:

An attempt to open the file associated with the DDNAME statement listed in the message failed.

Action:

Check the JCL to make sure that the DD statement is correct. The error may be related to DSN, UNIT, DISP, or VOL=SER information.

FUPD004E

UNABLE TO CONTINUE - THE NAME= SUBPRAMETER WAS NOT SPECIFIED ON THE PARM STATEMENT

Reason:

If the standalone compare program was used to create the input file, the NAME= subparameter must be specified on the parm.

Action:

Add this subparameter to the parm.

FUPD005E

UNABLE TO CONTINUE - THE NAME=SUBPARAMETER IS NOT ALLOWED IF THE INPUT IS FROM SCL

Reason:

If the print action was used to create the input file, the NAME=subparameter cannot be specified on the parm.

Action:

Remove this subparameter from the parm.

FUPD006E

THE RECORD LENGTH OF THE INPUT FILE [C1CHGSI] IS INVALID

Reason:

If the print action was used to create the input file, the record length of the file must be 133. If the standalone Compare program was used to create the input file, the record length must be 88. Note that the NAME=subparameter of the parm statement is only allowed if the input file was created by the standalone Compare program.

Action:

Check the DCB attributes of the input file.

FUPD010I

ELEMENT Element name VERSION vnl SELECTED

Reason:

This informational message identifies the Element being used in this run.

Action:

None.

FUPD011I

ENV Environment SYS System SUBSYS Subsystem TYPE type STAGE Stage

Reason:

This informational message identifies the information used in this run.

Action:

None.

FUPD012I

input record

Reason:

Use the information supplied by this message in conjunction with message FUPD012E to help identify the record from the input file that is causing the error.

Action:

Regenerate the input file.

FUPD012E

SKIPPING TO NEXT ELEMENT... SEQUENCE NUMBER ERROR - sequence number

Reason:

An out of sequence error was detected in the input file (C1CHGSI). Blank sequence numbers are not allowed.

Action:

Regenerate the input file.

FUPD014I

IEBUPDTE number of statements CNTL CARDS SUCCESSFULLY GENERATED

Reason:

This informational message indicates the number of control statements created by the control statement generator.

Action:

None.

FUPD015I

END EXECUTION - number of Elements ELEMENT(S) SELECTED, IEBUPDTE CNTL CARDS HAVE BEEN GENERATED FOR number of Elements ELEMENT(S)

Reason:

This informational message indicates the results of the execution run.

Action:

None

IMGR Messages

This section details messages generated by inventory management functions along with possible causes and corrective actions to take in error situations.

Note: The following messages, which indicate that no match is found and are documented in this section with an E suffix, can also appear with a W suffix: IMGR001W, IMGR005W, IMGR007W, IMGR009W, IMGR011W, and IMGR013W.

IMGR001E

NO ENVIRONMENTS MATCH Environment name OR USER NOT AUTHORIZED TO USE THIS ENV

Reason:

Either the Environment specified on the request does not exist, or the user making the request is not authorized to access the named Environment.

Action:

Make sure that the Environment was specified correctly. See your administrator if necessary to obtain access privileges.

IMGR002E

NO MAP INFO AVAILABLE WITH SEARCH=search type ON ENVIRON Environment name STAGE Stage ID

Reason:

The Environment and Stage named in the message are not mapped to a subsequent Environment or Stage location.

Action:

Contact your administrator.

IMGR003E

"TO" LOCATION Environment name/Stage ID IS INVALID FROM Environment name/Stage ID

Reason:

The second Environment name/Stage pair named in the message is not a valid target location for the requested action.

Action:

Correct and resubmit the request, or see your administrator.

IMGR004E

Environment name IS AN INVALID "TO" ENVIRONMENT FROM Environment name

Reason:

The second Environment named in the message is not a valid target Environment for the first named Environment.

Action:

Correct and resubmit the request, or see your administrator.

IMGR005E

NO SYSTEMS MATCH System name IN ENVIRONMENT Environment name

Reason:

The System named in the message has not been defined to the Environment named in the message.

Action:

Make sure that the System and Environment names were specified correctly.

IMGR006E

UNKNOWN PROCESSOR TYPE processor type**Reason:**

CA Endeavor SCM does not recognize the processor type identified in the message.

Action:

Specify the processor type correctly.

IMGR007E

NO SUBSYSTEMS MATCH Subsystem name IN SYSTEM System name**Reason:**

The Subsystem named in the message was not defined to the System named in the message.

Action:

Make sure that the Subsystem and System names were specified correctly.

IMGR008E

NO SYMBOLICS FOR [GENERATE/DELETE/MOVE] PROCESSOR processor group name IN SYSTEM System name - STAGE Stage ID**Reason:**

No symbolics were defined for the processor named in the message at the System and Stage ID identified in the message.

Action:

Define the symbolics used in the processor to CA Endeavor SCM, and resubmit the job.

IMGR009E

NO ELEMENT MATCH(ES) FOUND AT SPECIFIED LOCATION

Reason:

The Element is not associated with the type at the specified Stage.

Action:

Make sure that you have specified the Element name correctly.

IMGR009W

NO ELEMENT MATCH(ES) FOUND AT SPECIFIED LOCATION

Reason:

Informational message. No Elements were found that matched the criteria specified.

Action:

None.

IMGR011E

NO STAGES MATCH Stage ID IN ENVIRONMENT Environment name

Reason:

The Stage ID in the message is not associated with the Environment named in the message.

Action:

Make sure that the Stage and Environment names were specified correctly.

IMGR012E

NO PROCESSOR GROUP MATCH group name FOR TYPE type name IN SYSTEM System name - STAGE Stage ID

Reason:

The processor group named in the message is not defined for the type named in the message at the System/Stage idStage IDentified in the message.

Action:

Make sure that you have specified the processor group name correctly.

IMGR013E

NO TYPES MATCH type name IN SYSTEM System name - STAGE Stage ID

Reason:

The type named in the message is not defined to the System/Stage IDentified in the message.

Action:

Make sure that you have specified the type name correctly.

IMGR014E

NO TYPE ID MATCH id number IN SYSTEM System name - STAGE Stage ID

Reason:

The type ID named in the message is not defined to the System/Stage IDentified in the message.

Action:

Contact your administrator.

IMGR015E

NO DATA SETS MATCH data set key IN SYSTEM System name - STAGE Stage ID

Reason:

Internal error.

Action:

Contact your administrator.

IMGR016E

TYPE SEQUENCE RECORD NOT DEFINED FOR SYSTEM System name - STAGE Stage ID

Reason:

No type sequence record was defined for the System and Stage named in the message.

Action:

Define a type sequence record.

IMGR017E

field name NAME CONTAINS INVALID SYNTAX (OR INVALID FOR THE FUNCTION)

Reason:

The field named in the message contains invalid syntax.

Action:

Correct the syntax.

IMGR018E

NO APPROVER GROUPS MATCH approver group name IN ENVIRONMENT Environment name

Reason:

The approver group named in the message is not defined to the Environment named in the message.

Action:

Make sure that you have specified the approver group name correctly. Define the approver group if necessary.

IMGR019E

NO GROUP JUNCTIONS MATCH approver group relationship IN ENVIRONMENT Environment name

Reason:

The approver group relationship named in the message is not defined to the Environment named in the message.

Action:

Make sure that you have specified the approver group relationship correctly. Define the approver group relationship if necessary.

IMGR020E

NEXT LOCATION NOT FOUND FROM ENV Environment name STG Stage ID

Reason:

There is no "next" location on the map for the named Environment and Stage.

Action:

Contact your administrator.

IMGR021E

NEXT SYSTEM LOCATION NOT FOUND FROM ENV Environment name STG Stage ID SYS System name

Reason:

There is no "next" location on the map for the named Environment, Stage, and System.

Action:

Contact your administrator.

IMGR022E

NEXT SUBSYSTEM LOCATION NOT FOUND FROM ENV Environment name STG Stage ID SYS System name SBS Subsystem name

Reason:

There is no "next" location on the map for the named Environment, Stage, System, and Subsystem.

Action:

Contact your administrator.

IMGR023E

NEXT TYPE LOCATION NOT FOUND FROM ENV Environment name STG Stage ID SYS System name TYPE type name

Reason:

There is no "next" location on the map for the named Environment, Stage, System, and type name.

Action:

Contact your administrator.

IMGR024E

**NO ELEMENTS FOUND AFTER ENV Environment name STG Stage ID SYS System name
SBS Subsystem name TYPE type name**

Reason:

CA Endeavor SCM found no Elements at any map location, beginning from and including the named location.

Action:

Contact your administrator.

IMGR025E

NO NEXT ENVIRONMENT IN MAP. FROM ENV is Environment name

Reason:

The named Environment is not mapped to another Environment in the C1DEFULTS table.

Action:

Contact your administrator.

IMGR026E

**NEXT TYPE LOCATION NOT FOUND FROM ENV Environment name STG Stage ID SYS
System name TYPE ID type id**

Reason:

There is no "next" location on the map for the named Environment, Stage, System, and type ID.

Action:

Contact your administrator.

IMGR031E

SYS System name ROUTE INCOMPLETE BTWN Environment 1/Stage ID 1 — Environment 2/Stage ID 2

Reason:

The named System is not mapped to a System at the indicated target location.

Action:

Contact your administrator.

IMGR032E

SBS sub-System name ROUTE INCOMPLETE UNDER SYS System name BTWN Environment 1/Stage ID 1 — Environment 2/Stage ID 2

Reason:

The named Subsystem is not mapped to a Subsystem at the indicated target location.

Action:

Contact your administrator.

IMGR033E

TYPE type name ROUTE INCOMPLETE UNDER SYS System name BTWN Environment 1/Stage ID 1 — Environment 2/Stage ID 2

Reason:

The named type is not mapped to a type at the indicated target location.

Action:

Contact your administrator.

IMGR034E

PRG processor group name ROUTE INCOMPLETE UNDER SYS System name TYP type name BTWN Environment 1/Stage ID 1 — Environment 2/Stage ID 2

Reason:

The named processor group is not mapped to a processor group at the indicated target location.

Action:

Contact your administrator.

IMGR100E

RC=return code - reason code ALLOCATION ERROR ddname - data set name

Reason:

Internal error.

Action:

Contact your administrator.

IMGR101E

RC=return code VSAM READ ERROR - ON DDNAME ddname

Reason:

Internal error.

Action:

Contact your administrator.

IMGR200E

ENVIRONMENT Environment name STAGE Stage-name LOCATION INVALID.

Reason:

The request has been cancelled because unknown Environment Stage location was specified on request.

Action:

See accompanying error messages for a resolution.

IMGR201E

VSAM I/O ERROR ON IMR FUNCTION AGAINST DDNAME ddname, RC= return code FEEDBK= feedback code

Reason:

An I/O error occurred against the MCF file. The ddname in the above statement identifies the file. The VSAM return and feedback codes are also supplied on the message.

Action:

See the appropriate IBM VSAM manual first. Have all output available, for example JES spool files and dump information, before calling your administrator.

IMGR202E

CONSTRUCTION OF TAGGED FIELD OBJECT FAILED DURING BC1PIMGU INITIALIZATION

Reason:

Internal error. An error occurred while calling internal OBJECT initialization routines during BC1PIMGU initialization.

Action:

Resolve any accompanying error messages first. Gather related output, for example, JES spool file, logs, and dumps, before calling your administrator.

IMGR203E

SYSTEM System name ALREADY DEFINED IN ENV Environment name STAGE ID Stage ID

Reason:

The request to create a System definition failed because the System record is already defined.

Action:

See accompanying error messages for a resolution.

IMGR204E

**FIELD MAPPING BLOCKS COULD NOT BE BUILT DURING
[junction/approvers/procgroup/Subsystem/System/type]**

Reason:

Internal error. BC1PIMGU called an internal OBJECT routine to create an FMB structure. This routine failed to process the request.

Action:

Resolve any accompanying error messages first. Gather related output, for example, JES spool file, logs, and dumps, before calling your administrator.

IMGR205E

**TDF FIELD CODE X "error code" INVALID DURING
[System/Subsystem/type/appr_grp/appr_jun/proc_grp/proc_sym/data set]
[create/delete/read/update]**

Reason:

Internal error. Invalid tagged field code.

Action:

See accompanying error messages for a resolution.

IMGR206E

TDF FIELD CODE X "error code" MISSING DURING
[System/Subsystem/type/appr_grp/appr_jun/proc_grp/proc_sym/data set]
[create/delete/read/update]

Reason:

Internal error. A required field was missing from the TFC chain.

Action:

See accompanying error messages for a resolution.

IMGR207E

TDF FIELD CODE X "error code" IS NOT APPLICABLE DURING
[System/Subsystem/type/appr_grp/appr_jun/proc_grp/proc_sym/data set]
[create/delete/read/update]

Reason:

Internal error. Invalid tagged field code for this request.

Action:

See accompanying error messages for a resolution.

IMGR208E

TDF FIELD CODE X "error code" DUPLICATED DURING
[System/Subsystem/type/appr_grp/appr_jun/proc_grp/proc_sym/data set]
[create/delete/read/update]

Reason:

Internal error. A duplicate field code was encountered on the TFC chain.

Action:

See accompanying error messages for a resolution.

IMGR209E

**TDF FIELD CODE X "error code" EXCEEDED ITS OCCURRENCE DURING
[System/Subsystem/type/appr_grp/appr_jun/proc_grp/proc_sym/data set]
[create/delete/read/update]**

Reason:

Internal error. An occurring field code exceeded its maximum on the TFC chain.

Action:

See accompanying error messages for a resolution.

IMGR210E

SYSTEM System name DOES NOT EXIST IN ENV Environment name STAGE ID Stage ID

Reason:

Request fails. System definition must exist for this Environment/Stage location.

Action:

See accompanying error messages for a resolution.

IMGR211E

**TYPE RECORDS EXIST FOR SYSTEM System name IN ENV Environment name STAGE ID
Stage ID**

Reason:

Request fails. Type definition records must not exist for this System at this Environment/Stage location.

Action:

See accompanying error messages for a resolution.

IMGR212E

**SUBSYSTEM RECORDS EXIST FOR SYSTEM System name IN ENV Environment name
STAGE ID Stage ID**

Reason:

Request fails. Subsystem records must not exist for this System at this Environment/Stage location.

Action:

See accompanying error messages for a resolution.

IMGR213E

**SUBSYSTEM Subsystem name EXISTS FOR SYSTEM System name IN ENV Environment
name STAGE ID Stage idStage ID**

Reason:

Request fails. This Subsystem must not exist under this System at this Environment/Stage location.

Action:

See accompanying error messages for a resolution.

IMGR214E

**SUBSYSTEM Subsystem name DOES NOT EXIST FOR SYSTEM System name IN ENV
Environment name STAGE IDSTAGE ID Stage ID**

Reason:

Request fails. Subsystem must exist for this System at this Environment/Stage location.

Action:

See accompanying error messages for a resolution.

IMGR215E

ELEMENTS EXIST FOR SYSTEM System name SUBSYSTEM Subsystem name IN ENV Environment name STAGE ID STAGE ID Stage ID

Reason:

Request fails. For this request, Elements must not exist for this System/Subsystem at this Environment/Stage location.

Action:

See accompanying error messages for a resolution.

IMGR216E

SYSTEM System name WAS NOT UPDATED DURING INVENTORY CHANGE ON DDNAME ddname, RC= return code FEEDBK= feedback code

Reason:

VSAM I/O error occurred while updating the System record timestamp field. This user request most likely completed. The user must resolve the problem which caused the System record update to fail.

Action:

See the appropriate IBM VSAM manual first. Have all output available, for example, JES spool files and dump information, before calling your administrator.

IMGR217E

TYPE type name ALREADY EXISTS FOR SYSTEM System name IN ENV Environment name STAGE ID Stage ID

Reason:

Request fails. Type already defined for this System under this Environment/Stage location.

Action:

See accompanying error messages for a resolution.

IMGR218E

TYPE SEQUENCE RECORD FOR SYSTEM System name IN ENV Environment name STAGE ID Stage ID NOT FOUND

Reason:

The type sequence record is always created at the time the System record is defined. This request fails when this condition occurs. Try deleting the System record, and if this is possible, recreate it.

Action:

Resolve any accompanying error messages first. Gather related output, for example, JES spool file, logs, and dumps, before calling your administrator.

IMGR219E

MAXIMUM OF 256 TYPE RECORDS ALREADY DEFINED FOR SYSTEM System name IN ENV Environment name STAGE ID Stage ID

Reason:

Request fails. This is an internal limitation. Only 256 type definition records may exist per System.

Action:

See accompanying error messages for a resolution.

IMGR220E

TYPE SEQUENCE SLOT FOR SYSTEM System, DESIGNATED FOR TYPE type name UPDATE, CONTAINED INVALID DATA

Reason:

Request fails. Invalid data was found within the type sequence record where the type ID slot was assigned for the type during a create type request.

Action:

Resolve any accompanying error messages first. Gather related output, for example, JES spool file, logs, and dumps, before calling your administrator.

IMGR221E

**MAXIMUM OF 256 DATA SETS ALREADY DEFINED FOR SYSTEM System IN ENV
Environment name STAGE ID Stage ID**

Reason:

Request fails. This is an internal limitation. Only 256 data sets may be defined per System.

Action:

See accompanying error messages for a resolution.

IMGR222E

**TYPE type name NOT DEFINED FOR SYSTEM System name IN ENV Environment name
STAGE ID Stage ID**

Reason:

Request fails. The type definition must exist for this System under this Environment/Stage location.

Action:

See accompanying error messages for a resolution.

IMGR223E

**processor name PROCESSOR RECORD WRITE FAILURE ON DDNAME ddname, RC=
return code FEEDBK= feedback code**

Reason:

VSAM I/O error occurred while writing this processor record to the MCF which is identified by the DDname value in the above message. The VSAM return code and feedback values are returned.

Action:

See the appropriate IBM VSAM manual first. Have all output available, for example, JES spool files and dump information, before calling your administrator.

IMGR224E

ELEMENTS EXIST FOR SYSTEM System name TYPE type name IN ENV Environment name STAGE ID Stage ID

Reason:

Request fails. Elements must not exist for this System and type under this Environment/Stage location.

Action:

See accompanying error messages for a resolution.

IMGR225E

TYPE SEQUENCE SLOT FOR SYSTEM System name, DESIGNATED FOR TYPE type name, WAS NOT FOUND

Reason:

Request fails. During a delete type request, the type sequence record did not contain the type record id.

Action:

Resolve any accompanying error messages first. Gather related output, for example, JES spool file, logs, and dumps, before calling your administrator.

IMGR226E

STAGE 1 INFORMATION ACCESS FOR ENVIRONMENT Environment name FAILED WITH A NOTFOUND CONDITION

Reason:

Stage 1 of this location could not be located. If this message occurs during a delete type request, the action is incomplete. The junction record deletion logic is not done and the System record timestamp update count logic is also not done.

Action:

Resolve any accompanying error messages first. Gather related output, for example, JES spool file, logs, and dumps, before calling your administrator.

IMGR227E

APPROVER JUNCTION INVENTORY NOT ON MCF FOR ENV Environment name**Reason:**

Request fails. The approver junction inventory for this Environment was not defined on the MCF.

Action:

See accompanying error messages for a resolution.

IMGR228E

APPROVER GROUP approver group name NOT DEFINED FOR JUNCTION INVENTORY IN ENV Environment name**Reason:**

Request fails. A junction record with this approver group was not defined on the MCF.

Action:

See accompanying error messages for a resolution.

IMGR229E

JUNCTION FOR APPROVER GROUP ALREADY DEFINED IN ENV Environment name**Reason:**

Request fails. The junction inventory definition was already defined for the requested approver group.

Action:

See accompanying error messages for a resolution.

IMGR230E

MAXIMUM OF 256 JUNCTION RECORDS FOR THE SAME INVENTORY IS ALREADY DEFINED

Reason:

Request fails. This is an internal limitation. Only 256 junction definitions having the same inventory may be defined per Environment.

Action:

See accompanying error messages for a resolution.

IMGR231E

APPROVER GROUP approver group name NOT DEFINED FOR ENVIRONMENT Environment name

Reason:

Request fails. The specified approver group is not defined for this Environment.

Action:

See accompanying error messages for a resolution.

IMGR232E

APPROVER GROUP approver group name ALREADY DEFINED FOR ENVIRONMENT Environment name

Reason:

Request fails. The specified approver group is already defined for this Environment.

Action:

See accompanying error messages for a resolution.

IMGR233E

**TYPE SEQUENCE NOT DEFINED FOR SYSTEM System name IN ENV Environment name
STAGE ID Stage ID**

Reason:

Request fails. During a type sequence update or read request, the type sequence record was not found for this System under this Environment/Stage location.

Action:

Resolve any accompanying error messages first. Gather related output, for example, JES spool file, logs, and dumps, before calling your administrator.

IMGR234E

TFC COULD NOT BE BUILT DURING symbols/typeseq read

Reason:

Internal error. BC1PIMGU called an internal OBJECT routine to create a tagged field collection block (TFC). This routine failed to process the request.

Action:

Resolve any accompanying error messages first. Gather related output, for example, JES spool file, logs, and dumps, before calling your administrator.

IMGR235E

TDF COULD NOT BE BUILT DURING symbols/typeseq read

Reason:

Internal error. BC1PIMGU called an internal OBJECT routine to create a tagged data field block (TDF). This routine failed to process the request.

Action:

Resolve any accompanying error messages first. Gather related output, for example, JES spool file, logs, and dumps, before calling your administrator.

IMGR236E

NO TYPES WERE FOUND FOR SYSTEM System name IN ENV Environment name STAGE ID Stage ID

Reason:

Request fails. During a type sequence update request, no type records were found for this System. The requester type count indicated that type records should be defined for this System under this Environment/Stage location.

Action:

Resolve any accompanying error messages first. Gather related output, for example, JES spool file, logs, and dumps, before calling your administrator.

IMGR237E

PROCESSOR GROUP processor group name ALREADY DEFINED FOR SYSTEM System name TYPE type name

Reason:

Request fails. The processor group is already defined for this System and type.

Action:

See accompanying error messages for a resolution.

IMGR238E

PROCESSOR GROUP processor group name NOT DEFINED FOR SYSTEM System name TYPE type name

Reason:

Request fails. The specified processor group is not defined for the System and type.

Action:

See accompanying error messages for a resolution.

IMGR239E

ELEMENTS EXIST WHICH USE PROCESSOR GROUP processor group name

Reason:

Request fails. Elements still exist that use this processor group.

Action:

See accompanying error messages for a resolution.

IMGR240E

UNKNOWN PROCESSOR TYPE X "processor type value" FROM CALLER

Reason:

Request fails. The caller specified an invalid processor type. The processor type should be one of the following: x&rq.01&rq., x&rq.02&rq. or x&rq.03&rq..

Action:

See accompanying error messages for a resolution.

IMGR241E

NO MATCHING DATA FOR SYMBOL symbol name IN TDF CHAIN.

Reason:

Request fails. Caller did not provide override data for the symbolic name anywhere in the tagged data field (TDF) chain.

Action:

See accompanying error messages for a resolution.

IMGR242E

PROCESSOR NAME WITHIN THE TDF CHAIN IS NOT DEFINED WITHIN GROUP group name

Reason:

Request fails. The Processor name specified within the caller tagged data field (TDF) chain is not defined within this processor group.

Action:

See accompanying error messages for a resolution.

IMGR243E

REQUIRED TDF ENTRY entry name MISSING FROM CHAIN

Reason:

Request fails. The caller failed to include this required tagged data field (TDF) entry within the TFC chain.

Action:

See accompanying error messages for a resolution.

IMGR244E

CATALOGUE SEGMENT WAS NOT FOUND FOR ELEMENT TYPE

Reason:

The catalogue segment does not exist for this Element or type.

Action:

Contact your administrator.

IMGR245E

NO MATCH IN MCF DDN ddname FOR CATAL ENTRY: catalog-key**Reason:**

Internal error. Sync error between the master control file and the catalog.

Action:

Contact your administrator.

IMGR246E

CATALOGUE SEGMENT ALREADY EXISTS FOR ELEMENT TYPE**Reason:**

The catalogue segment already exists for this Element or type.

Action:

Contact your administrator.

IMGR247E

\$IMR REQUEST FAILED, \$IMR ERROR MESSAGE FOLLOWS**Reason:**

Internal error. The \$IMR request failed. Review the other messages to determine the reason.

Action:

Contact your administrator.

IMGR248I

ELEMENT ENTRY FOR LOCATION ALREADY EXISTS, A CATALOGUE UPDATE WILL BE PERFORMED

Reason:

Informational message. A catalogue entry already exists for this Element or type. The entry will be updated.

Action:

None.

IMGR249I

ELEMENT ENTRY FOR LOCATION DOES NOT EXIST, A CATALOGUE ADD WILL BE PERFORMED

Reason:

Informational message. A catalogue entry does not exist for this Element or type. The entry will be created.

Action:

None.

IMGR250E

SECOND ATTEMPT TO RECORD IN CATALOGUE FAILED: inventory location

Reason:

A previous Update action failed with a segment not found condition. An Add action with Update was attempted, which also failed.

Action:

Contact your administrator.

IMGR251E

LOOP DETECTED WHILE TRYING TO GENERATE AN ALIAS ELEMENT NAME**Reason:**

CA Endeavor SCM generated an alias for an Element. The alias already exists as an Element.

Action:

Contact your administrator.

IMGR252E

INVALID CATALOGUE RECORDS FOUND FOR THIS ELEMENT**Reason:**

Internal error. A catalogue record exists for this Element or type, but the data found in the record is invalid.

Action:

Contact your administrator.

IMGR253E

SEGMENT FOUND WITH INVALID INVENTORY inventory location**Reason:**

An invalid catalog segment was found for this Element.

Action:

Contact your administrator.

IMGR254E

SEGMENT FOUND WITH INVALID ENVIRONMENT Environment name SYSTEM System name

Reason:

An invalid catalog segment was found for this Element.

Action:

Contact your administrator.

IMGR255C

REG. ERROR: ELM EXISTS W/SAME PROC GRP O/P TYPE (processor group output type) AT LOC Environment/Stage - System/Subsystem/type

Reason:

Registration error. A duplicate Element was found within the same processor group output type. This is a caution message and processing continues.

Action:

None.

IMGR255E

REG. ERROR: ELM EXISTS W/SAME PROC GRP O/P TYPE (processor group output type) AT LOC Environment/Stage - System/Subsystem/type

Reason:

Registration error. A duplicate Element was found within the same processor group output type.

Action:

Duplicates are not allowed. Change the Element name or processor group output type.

IMGR255W

**REG. ERROR: ELM EXISTS W/SAME PROC GRP O/P TYPE (processor group output type)
AT LOC Environment/Stage - System/Subsystem/type**

Reason:

Registration error. A duplicate Element was found within the same processor group output type. This is a warning message and processing continues.

Action:

None.

IMGR256E

**PROCESSOR GROUP xx FOR ENV Environment STG Stage SYS System TYPE type DOES
NOT EXIST**

Reason:

This processor group does not exist within this inventory location.

Action:

Verify that the processor group name is correct. If so, make sure the processor group is properly defined.

IMGR257C

**REG. ERROR: ELEMENT NAME ALREADY EXISTS AT Environment/Stage -
System/Subsystem**

Reason:

Registration error. A duplicate Element was found in a non-mapped location. This caution message is issued and processing continues.

Action:

None.

IMGR257E

REG. ERROR: ELEMENT NAME ALREADY EXISTS AT Environment/Stage - System/Subsystem

Reason:

Registration error. A duplicate Element found in a non-mapped location.

Action:

Duplicates are not allowed. Change the Element name.

IMGR257W

REG. ERROR: ELEMENT NAME ALREADY EXISTS AT Environment/Stage - System/Subsystem

Reason:

Registration error. A duplicate Element was found in a non-mapped location. This warning message is issued and processing continues.

Action:

None.

IMGR258E

ELM EXTENSION RECORD Element extension record key NOT FOUND IN ENV env STGID Stage ID

Reason:

An Element extension record was not found within this directory location.

Action:

Contact your administrator.

IMGR259E

REQUIRED ELEMENT RECORD PARAMETER MISSING FROM ELEMENT EXTENSION QUERY CALL**Reason:**

The parameter list passed to the Element extension subroutine must contain the address of the Element record. This parameter is invalid.

Action:

Contact your administrator.

IMGR260E

INVALID EXTENSION DATA FOUND IN ELEMENT AT inventory location**Reason:**

An Element extension record was found, but the data is invalid.

Action:

Contact your administrator.

IMGR261E

INVALID EXTENSION TYPE PARAMETER SPECIFIED ON THE ELEMENT EXTENSION CALL**Reason:**

Internal error. The first parameter on the call to the Element extension subroutine is the extension type. The value specified is invalid.

Action:

Contact your administrator.

IMGR900E

TRUNC OCCURRED WHILE MOVING RECORD TYPE type id TO BUFFER - CALL ENDEVOR TECHNICAL SUPPORT

Reason:

An internal error occurred.

Action:

Contact your administrator.

IMGR901E

INVALID PARAMETER LIST RECEIVED - CALL ENDEVOR TECHNICAL SUPPORT

Reason:

An internal error occurred.

Action:

Contact your administrator.

IMGR902E

STORAGE UNAVAILABLE TO PROCESS REQUEST - CALL ENDEVOR TECHNICAL SUPPORT

Reason:

An internal error occurred.

Action:

Contact your administrator.

JLOG Messages

This section details CA Endeavor SCM messages generated in the course of Pitr processing, along with possible causes and corrective actions to take in error situations.

JLOG001S

BC1PJLOG - UNSUPPORTED CALL FUNCTION = function number

Reason:

Internal error. The JLOGFUNC contained an unsupported value.

Action:

Contact your administrator.

JLOG002S

BC1PJLOG - MAIN(DFLTRUTN) - UNSUPPORTED RETURN CODE= return code

Reason:

Internal error. DFLRUTN resulted in an invalid return code.

Action:

Contact your administrator.

JLOG003S

BC1PJLOG - ENVIRONMENT Environment name NOT FOUND IN C1DEFLTS

Reason:

The named Environment is not defined in the C1DEFLTS table.

Action:

Contact your administrator.

JLOG004S

BC1PJLOG - STAGE Stage name NOT VALID FOR ENVIRONMENT Environment name

Reason:

The named Environment exists, but the named Stage is not defined to that Environment.

Action:

Contact your administrator.

JLOG005S

BC1PJLOG - DATA SET WAS IDENTIFIED AS AN ENV OR PKGDATA SET, BUT WAS NOT FOUND IN THE DEFAULTS TBL

Reason:

The named data set was identified as a valid Environment or Package data set, but is not defined in the C1DEFLT table.

Action:

Contact your administrator.

JLOG006E

BC1PJLOG - ACTNRUTN - TRANSACTION LEFT ACTIVE, TERMINATING

Reason:

Internal error. An abend has probably occurred, bypassing normal cleanup of an action or a Package request. Automatic cleanup will terminate the transaction.

Action:

None.

JLOG007S

BC1PJLOG - ACTNRUTN - INVALID REQUEST (request code)

Reason:

Internal error. An internal call to ACTNRUTN supplied an invalid request code.

Action:

Contact your administrator.

JLOG008S

BC1PJLOG - ACTNRUTN - ACTION TABLE SIZE EXCEEDED**Reason:**

Internal error. The transaction table was designed with a limit of concurrent transactions. This limit has been exceeded. For release 3.6, the maximum number of valid transactions should be 2. The table holds 15.

Action:

Contact your administrator.

JLOG009S

BC1PJLOG - BUFRUTN - DATA BLOCK block size LARGER THAN I/O BUFFER buffer size**Reason:**

Internal error. The constructed data block is larger than the maximum block size allowed.

Action:

Contact your administrator.

JLOG010E

BC1PJLOG - CLOSRUTN - ERROR CLOSING LSERV JOURNAL FILE file name-L-Serv name (error code)**Reason:**

An error was encountered when closing the named journal file. The CA L-Serv name is the journal group ID associated with the file. The error code is the CA L-Serv error code. This message should be followed by a JLOG061I-JLOG089I message explaining the error code.

Action:

For an explanation of the error code, see the CA L-Serv documentation, and act accordingly.

JLOG011E

BC1PJLOG - CLOSRUTN - ERROR TERMINATING LSERV SESSION FOR JOURNAL FILE file name-L-Serv name (error code)

Reason:

An error was encountered when terminating the CA L-Serv session for the named journal file. The CA L-Serv name is the group ID associated with the file. The error code is the CA L-Serv error code. This message should be followed by a JLOG061I-JLOG089I message explaining the error code.

Action:

For an explanation of the error code, see the CA L-Serv documentation, and act accordingly.

JLOG012E

BC1PJLOG - CLOSRUTN - ERROR CLOSING SEQUENTIAL JOURNAL FILE file name (error code)

Reason:

An error was encountered when closing the named sequential journal file. The error code is a QIO hex error code.

Action:

Contact your administrator.

JLOG013S

BC1PJLOG - LOCJRUTN - UNABLE TO ACQUIRE STORAGE FOR JOURNAL BLOCK, ERROR = reason code

Reason:

An attempt to acquire JRNLDSCT main storage failed with the indicated reason code.

Action:

Increase the region size and try again.

JLOG014S

BC1PJLOG - LOCJRUTN - UNABLE TO ACQUIRE I/O BUFFER STORAGE, ERROR = reason code

Reason:

An attempt to acquire QIO buffer storage failed, returning the named reason code.

Action:

Increase the region size and try again.

JLOG015S

BC1PJLOG - NQDQRUTN - INVALID REQUEST (request code)

Reason:

Internal error. An internal call to NQDQRUTN supplied an invalid request code.

Action:

Contact your administrator.

JLOG016S

BC1PJLOG - OPENRUTN - LSERV JOURNAL FILE file name-L-Serv name NOT AVAILABLE - error code

Reason:

CA L-Serv must be active in order to access the named journal file, but is not available. This message should be followed by a JLOG061I-JLOG089I message explaining the error code.

Action:

Make sure that CA L-Serv is available, and retry the request.

JLOG017S

BC1PJLOG - OPENRUTN - GENCB FAILED FOR REQUIRED LSERV JOURNAL FILE file name-L-Serv name, error code

Reason:

Internal error. The VSAM GENCB for the ACB failed for the named journal file and journal group.

Action:

Contact your administrator.

JLOG018S

BC1PJLOG - OPENRUTN - OPEN FAILED FOR REQUIRED LSERV JOURNAL FILE file name-L-Serv name, error code

Reason:

An open request for the named journal file and CA L-Serv has failed. This message should be followed by a JLOG061I-JLOG089I message explaining the error code.

Action:

For information about the error code, see the CA L-Serv documentation.

JLOG019S

BC1PJLOG - OPENRUTN - LSERV STATISTICS REQUEST FAILED FOR JOURNAL FILE file name-L-Serv name, error code

Reason:

A CA L-Serv statistics request for the named journal file and CA L-Serv has failed with the indicated return code.

Action:

For information about the error code, see the CA L-Serv documentation.

JLOG020S

BC1PJLOG - OPENRUTN - REQUIRED SEQUENTIAL JOURNAL FILE file name NOT AVAILABLE**Reason:**

The DD statement for the named file is not present.

Action:

Add the requested DD statement.

JLOG021S

BC1PJLOG - OPENRUTN - OPEN FAILED FOR REQUIRED SEQUENTIAL JOURNAL FILE file name, error code**Reason:**

An error was encountered when opening the named sequential journal file. The error code is a QIO error code.

Action:

Contact your administrator.

JLOG022S

BC1PJLOG - OPENRUTN - LSERV JOURNAL FILE (file name-L-Serv name) MUST BE AN ESDS VSAM FILE**Reason:**

The named CA L-Serv has identified the named journal file as a non-ESS VSAM file. Journal files must be ESDS VSAM files.

Action:

Reallocate the file as an ESDS file.

JLOG023S

BC1PJLOG - OPENRUTN - LSERV ERROR ISSUING "GETID" REQUEST FOR JOURNAL: file name-L-Serv name (error code)

Reason:

A "GETID" request from the named CA L-Serv against the named journal file has failed, returning the indicated error code.

Action:

For information about the error code, see the CA L-Serv documentation.

JLOG024S

BC1PJLOG - STORRUTN - INVALID REQUEST (request code)

Reason:

Internal error. An internal call to STORRUTN supplied an invalid request code.

Action:

Contact your administrator.

JLOG025S

BC1PJLOG - STORRUTN - UNABLE TO ACQUIRE STORAGE FOR JOURNAL CONTROL, ERROR = error code

Reason:

An attempt to acquire main storage for LONGJLOG has failed with the indicated error code.

Action:

Increase the region size and try again.

JLOG026S

**BC1PJLOG - STORRUTN - UNABLE TO INITIALIZE STORAGE FOR JOURNAL CONTROL,
ERROR = error code**

Reason:

An attempt to acquire main storage for LONGPAGE has failed with the indicated error code.

Action:

Increase the region size and try again.

JLOG027S

BC1PJLOG - STORRUTN - ERROR RELEASING STORAGE, ERROR = error code

Reason:

An attempt to release main storage has failed with the indicated error code.

Action:

Contact your administrator.

JLOG028S

BC1PJLOG - TASKRUTN - INVALID REQUEST (request code)

Reason:

Internal error. An internal call to TASKRUTN has failed with the indicated reason code.

Action:

Contact your administrator.

JLOG029S

BC1PJLOG - TASKRUTN - INTERNAL TASK DOES NOT EXIST task code

Reason:

An attempt to locate the transaction block associated with the named task code has failed.

Action:

Contact your administrator.

JLOG030S

BC1PJLOG - STORRUTN - UNABLE TO ACQUIRE STORAGE FOR INTERNAL TASK CONTROL, ERROR = error code

Reason:

An attempt to acquire TASKDSCT main storage has failed with the indicated error code.

Action:

Increase region size and try again.

JLOG031S

BC1PJLOG - WRITRUTN - I/O ERROR (error code) WRITING TO SEQUENTIAL JOURNAL FILE (file name)

Reason:

An I/O error has occurred accessing the named file. The error code is a QIO error code.

Action:

Contact your administrator.

JLOG032S

BC1PJLOG - OPENRUTN - UNABLE TO ACQUIRE SHARED STORAGE FOR SEQUENTIAL FILE ANCHOR BLOCK, ERROR = error code

Reason:

An attempt to acquire JQIODSCT anchor storage in main storage has failed with the indicated reason code.

Action:

Contact your administrator.

JLOG033S

BC1PJLOG - OPENRUTN - UNABLE TO ACQUIRE SHARED STORAGE FOR SEQUENTIAL FILE, ERROR = error code**Reason:**

An attempt to acquire JQIODSCT anchor storage in main storage has failed with the indicated reason code.

Action:

Contact your administrator.

JLOG034S

BC1PJLOG - OPENRUTN - ATTEMPT TO ACCESS GROUP file name FAILED, FOUND INDIVIDUAL DATA SET, NOT GROUP**Reason:**

CA L-SERV has identified the named file as an individual VSAM data set, not as a member of a journal group.

Action:

Check the CA L-SERV ADDFILE statement to make sure that the group name parameter has been specified correctly.

JLOG035S

BC1PJLOG - OPENRUTN - ATTEMPT TO ACCESS GROUP file name FAILED, REQUIRED OPTION "OUTPUT" IS MISSING**Reason:**

CA L-SERV has identified the named file as a member of a group, but the required option of OUTPUT was not specified for this group.

Action:

Correct the CA L-SERV ADDFILE statement.

JLOG036S

BC1PJLOG - OPENRUTN - ATTEMPT TO ACCESS GROUP group name FAILED, REQUIRED MAXIMUM RECORD SIZE MUST BE 32640

Reason:

CA L-SERV identified the named file as a member of a group, but the file did not have the required maximum record size of 32,640.

Action:

Check the journal data set allocations.

JLOG051E

BC1PJLOG - GETRPL - VSAM ERROR - JOURNAL file name-L-Serv name, MACRO macro name

Reason:

A CA L-SERV check has failed for the named file under the named CA L-SERV. The macro should be identified as CHECK. The accompanying JLOG059E message explains the error code.

Action:

See the description of message JLOG059E.

JLOG052E

BC1PJLOG - OPENRUTN - VSAM ERROR - JOURNAL file name-L-Serv name, MACRO macro name

Reason:

A VSAM GENCB RPL has failed for the named file under the named CA L-SERV. The macro should be identified as GENCB. The accompanying JLOG059I message explains the error code.

Action:

See the description of message JLOG059E.

JLOG053E

BC1PJLOG - OPENRUTN - VSAM ERROR - JOURNAL file name-L-Serv name, MACRO macro name

Reason:

A VSAM GENCB RPL WRTBFR has failed for the named file under the named CA L-SERV. The macro should be identified as GENCB. The accompanying JLOG059I message explains the error code.

Action:

See the description of message JLOG059E.

JLOG054E

BC1PJLOG - SYNCRUTN - VSAM ERROR - JOURNAL file name-L-Serv name, MACRO macro name

Reason:

An LSERV WRTBFR has failed for the named file under the named LSERV. The macro should be identified as WRTBFR. The accompanying JLOG059I message explains the error code.

Action:

See the description of message JLOG059E.

JLOG055E

BC1PJLOG - WRITRUTN - VSAM ERROR - JOURNAL file name-L-Serv name, MACRO macro name

Reason:

A MODCB has failed for the named file under the named CA L-Serv. The macro should be identified as MODCB. The accompanying JLOG059I message explains the error code.

Action:

See the description of message JLOG059E.

JLOG056E

BC1PJLOG - WRITRUTN - VSAM ERROR - JOURNAL file name-L-Serv name, MACRO macro name

Reason:

An LSERV PUT has failed for the named file under the named CA L-Serv. The macro should be identified as PUT. The accompanying JLOG059I message explains the error code.

Action:

See the description of message JLOG059E.

JLOG059I

R15 = R15 contents, R0 = R0 contents, FTNCD = FTNCD contents, FDBK = FDBK contents

Reason:

A L-Serv VSAM error has occurred. The information in this message is for diagnostic purposes. A JLOG061I-JLOG089I message should follow explaining particular error codes.

Action:

Contact your administrator.

JLOG061I

0140 - NO SESSION FOUND FOR THIS USER

Reason:

Informational message. This is a CA L-Serv return code.

Action:

None.

JLOG062I

0240 - DDNAME IS NOT MANAGED BY LSERV

Reason:

Informational message. This is a CA L-Serv return code.

Action:

None.

JLOG063I

0340 - FILE IS IN A HOLD STATUS**Reason:**

Informational message. This is a CA L-Serv return code.

Action:

None.

JLOG064I

0440 - FILE IS IN A CLOSED STATUS**Reason:**

Informational message. This is a CA L-Serv return code.

Action:

None.

JLOG065I

0540 - THE DATA SET CANNOT BE OPENED**Reason:**

Informational message. A VSAM error prevented the file from being opened. This is a CA L-Serv return code.

Action:

None.

JLOG066I

0640 - FILE NOT PREVIOUSLY OPENED**Reason:**

Informational message. This is a CA L-Serv return code.

Action:

None.

JLOG067I

0740 - OPEN FAILED FOR THE DATA SET

Reason:

Informational message. A VSAM error prevented the file from being opened. This is a CA L-SERV return code.

Action:

None.

JLOG068I

0840 - VERIFY FAILED FOR THE DATA SET

Reason:

Informational message. A VSAM error has occurred. This is a CA L-SERV return code.

Action:

None.

JLOG069I

0940 - UNEXPECTED RPL CODE

Reason:

Informational message. L-Serv encountered an unexpected request. This is a CA L-SERV return code.

Action:

None.

JLOG070I

0A40 - LOCK NOT HELD WHEN EXPECTED

Reason:

Informational message. This is a CA L-SERV return code.

Action:

None.

JLOG071I

0B40 - LCOMM SEND FAILED OR WAS REJECTED**Reason:**

Informational message. An L-Comm SEND request failed or was rejected. This is a CA L-SERV return code.

Action:

None.

JLOG072I

0C40 - LCOMM RECEIVE FAILED OR WAS REJECTED**Reason:**

Informational message. An L-Comm RECV request failed or was rejected. This is a CA L-SERV return code.

Action:

None.

JLOG073I

0D40 - LCOMM CONTINUED RECEIVE WAS TOO LONG**Reason:**

Informational message. An error occurred in an L-Comm RECV request. This is a CA L-SERV return code.

Action:

None.

JLOG074I

0E40 - LCOMM RECEIVED INVALID FUNCTION CODE**Reason:**

Informational message. An error occurred in an L-Comm RECV request. This is a CA L-SERV return code.

Action:

None.

JLOG075I

0F40 - RECORD LOCK ALREADY HELD

Reason:

Informational message. A record lock is already being held by another user. This is an L-Serv return code.

Action:

None.

JLOG076I

1040 - RECORD LOCK NOT HELD WHEN EXPECTED

Reason:

Informational message. This is a CA L-SERV return code.

Action:

None.

JLOG077I

1140 - DSNAME IS NOT MANAGED BY LSERV

Reason:

Informational message. This is a CA L-Serv return code.

Action:

None.

JLOG078I

1240 - ABEND OCCURRED WHILE PROCESSING REQUEST

Reason:

Informational message. This is a CA L-SERV return code.

Action:

None.

JLOG079I

1340 - ENQUEUE CANCELLED**Reason:**

Informational message. This is a CA L-SERV return code.

Action:

None.

JLOG080I

1440 - NO GROUP FILE AVAILABLE (MAYBE ALL FILES FULL?)**Reason:**

Informational message. This is a CA L-SERV return code.

Action:

None.

JLOG081I

1540 - FILE IS NOT PART OF A GROUP**Reason:**

Informational message. This is a CA L-SERV return code.

Action:

None.

JLOG082I

1640 - GROUP FILE SWITCH ALREADY IN PROGRESS**Reason:**

Informational message. This is a CA L-SERV return code.

Action:

None.

JLOG083I

0044 - LSERV SUBSYSTEM SPECIFIED IS NOT ACTIVE OR AVAILABLE

Reason:

Informational message. This is a CA L-Serv return code.

Action:

None.

JLOG084I

0048 - LSERV SUBSYSTEM SPECIFIED IS SHUTTING DOWN

Reason:

Informational message. This is a CA L-Serv return code.

Action:

None.

JLOG085I

0050 - HOST LSERV SYSTEM IS NOT AVAILABLE

Reason:

Informational message. This is a CA L-Serv return code.

Action:

None.

JLOG099S

program name - routine name - request code - JOURNAL ERROR

Reason:

A journal error has been detected when processing the named request in the named routine in the named program.

Action:

This message is preceded by other messages. Correct the problems identified in these other messages.

JRCV Messages

This section details messages generated in the course of PITR processing, along with possible causes and corrective actions to take in error situations.

JRCV001E

INVALID field name date/time FIELD VALUE - field content

Reason:

The field and date/time values are invalid.

Action:

Correct the parameter specification and resubmit the request.

JRCV002I

MCF RECORD TIMESTAMP ERROR DETECTED - KEY: record key

Reason:

The recovery utility has detected an error in an MCF time stamp record. The record key is provided.

Action:

Contact your administrator.

JRCV003E

SORT ERROR — SORT RETURN CODE: return code

Reason:

An error has occurred when sorting journal data set input for the recovery utility.

Action:

Contact your administrator.

JRCV004E

Stage name STAGE FROM JOURNAL NOT DEFINED FOR ENVIRONMENT Environment name

Reason:

The named Stage occurs in records recovered from a journal data set, but is not defined in the current C1DEFLTS table.

Action:

Contact your administrator.

JRCV005E

ENVIRONMENT Environment name FROM JOURNAL NOT DEFINED IN C1DEFLTS

Reason:

The named Environment occurs in records recovered from a journal data set, but is not defined in the current C1DEFLTS table.

Action:

Contact your administrator.

JRCV006E

UNABLE TO OBTAIN TYPE DEFINITION – PROCESSING TERMINATED

Reason:

The recovery utility is trying to recover an Element from a journal tape, but cannot find the type for the Element defined in the current MCF.

Action:

Define the type, and resubmit the job.

JRCV007E

UNIDENTIFIABLE MCF RECORD - KEY: key data

Reason:

The recovery utility has detected an unrecognizable MCF.

Action:

Contact your administrator.

JRCV008E

SYNTAX ERROR - EMBEDDED *blank/asterisk* FOUND IN THE *Environment/System* SPECIFICATION**Reason:**

The Environment or System specification in the recovery utility syntax contains an asterisk. These parameters must be specified explicitly.

Action:

Respecify the parameter and resubmit the request.

JRCV009E

MISSING JOURNAL RECORD *segment name* SEGMENT - SEGMENT ID: *segment id***Reason:**

Internal error.

Action:

Contact your administrator.

JRCV010I

SKIPPING TO NEXT JOURNALED TRANSACTION**Reason:**

Informational message. The recovery utility is skipping the current journal transaction.

Action:

None.

JRCV011E

JOURNAL RECORD SEQUENCE ERROR - *error description***Reason:**

The time stamp on a journal record has changed before the recovery utility reached the number of records in the transaction record count. This often happens because a journal file is missing.

Action:

Make sure that all appropriate journal files have been supplied as input to the recovery utility.

JRCV011W

JOURNAL RECORD SEQUENCE ERROR - *error description*

Reason:

The time stamp on a journal record has changed before the recovery utility reached the number of records in the transaction record count. This often happens because a journal file is missing.

Action:

Make sure that all appropriate journal files have been supplied as input to the recovery utility.

JRCV012E

INCOMPLETE JOURNAL TRANSACTION SET – EXPECTING *number of records* FOUND *number of records*

Reason:

The number of records in the recovered journal transaction does not correspond to the record count for that transaction. This often happens because a journal file is missing.

Action:

Make sure that all appropriate journal files have been supplied as input to the recovery utility.

JRCV013E

UNEXPECTED JOURNAL PROCESSOR GROUP RECORD ENCOUNTERED

Reason:

The recovery utility has encountered a processor group record on a journal tape that is out of sequence.

Action:

Contact your administrator.

JRCV014E

MEMBER FOUND NOT FOOTPRINTED IN LIBRARY**Reason:**

The recovery utility has found the member in a current base or delta library, but there is no footprint associated with the member.

Action:

Research the problem carefully, but it is likely that the member can be deleted.

JRCV015I

create/update/delete**Reason:**

Informational message. This is the first message in the log portion of the Journal Recovery Execution report for each recovered base or delta journal record.

Action:

None.

JRCV016I

**ENV=Environment name STG=Stage name SYS=System name SBS=Subsystem name
TYPE=type name****Reason:**

Informational message. This is the second message in the log portion of the Journal Recovery Execution report for each recovered base or delta journal record.

Action:

None.

JRCV017E

INVALID REQUEST - *recover/list* CANNOT BE SPECIFIED BECAUSE *recover/list* PREVIOUSLY SPECIFIED

Reason:

You have submitted a recovery utility job that requests both a LIST action and a RECOVER action. Each request can specify one or the other, but not both.

Action:

Respecify the job and resubmit the request.

JRCV018I

JOURNAL DELETE TRANSACTION NOT PROCESSED MEMBER/RECORD NOT FOUND

Reason:

Informational message. While processing a delete transaction from a journal tape, the recovery utility checked a base or delta library for the member and did not find it. This indicates that the member has already been deleted.

Action:

None.

JRCV019I

JOURNAL TRANSACTION BYPASSED – OUTDATED TRANSACTION

Reason:

Informational message. The current member/record update date and time stamp is more recent than the journal transaction. The recovery utility has therefore ignored the journal transaction.

Action:

None.

JRCV020I

JOURNAL TRANSACTION RECOVERY COMPLETED, RETURN CODE=*return code***Reason:**

This is the last message written for each successful recovery transaction in the log portion of the Journal Recovery Execution report.

Action:

None.

JRCV021I

create/update/delete mcf/pkg**Reason:**

Informational message. This is the first message in the log portion of the Journal Recovery Execution report for each recovered MCF or PCF transaction.

Action:

None.

JRCV022I

record type number Endeavor information**Reason:**

Informational message. This is the second message in the log portion of the Journal Recovery Execution report for each recovered MCF or PCF transaction. It specifies the CA Endeavor SCM location associated with the transaction, and includes the number of the record type.

Action:

None.

JRCV023I

CONSTRUCTION OF GENERATE SCL SCHEDULED FOR THIS ELEMENT

Reason:

Informational message. The recovery utility has scheduled a batch job to build GENERATE SCL for the Element named earlier in this recovery record.

Action:

None.

JRCV027I

JOURNAL *list/recovery* PROCESSING COMPLETED, HIGHEST RETURN CODE=*return code*

Reason:

This is the last message in the Journal Recovery Execution Log. It indicates whether this run of the report was for a RECOVER or a LIST job, and the job return code.

Action:

None.

JRCV028E

JOURNAL GROUP ID NOT DEFINED IN C1DEFLT5 FOR *Environment/Package*

Reason:

If an Environment name appears in this message, the C1DEFLT5 table does not reference a journal group ID in the ENVIRONMENT section for that Environment. If a Package name appears in the message, the C1DEFLT5 table does not reference a journal group ID in the MAIN section.

Action:

Contact your administrator.

JRCV029W

NOT AUTHORIZED FOR JRNL RECOVERY OF ENV *Environment name* - BYPASSING ALL RELATED JRNL TRANSACTIONS**Reason:**

The user who submitted the recovery request is not authorized to access the named Environment. The recovery utility will therefore ignore all journaled transactions pertaining to that Environment.

Action:

If you need to recover transactions related to the named Environment, a user with authority to access that Environment should resubmit the job.

JRCV030W

NO JOURNAL TRANSACTION RECORDS FOUND TO MATCH SELECTION CRITERIA**Reason:**

The recovery utility found no journal records that met the specified selection criteria.

Action:

Make sure the criteria was specified correctly.

JRCV031I

record type* LAST UPDT DATE: date time | MEMBER NOT FOUND*Reason:**

Informational message. This message indicates either the date and time of the last update of the named member, or that the recovery utility did not find the member.

Action:

None.

JRCV032I

transaction number JOURNAL TIMESTAMP: date time RECORD COUNT: number of records

Reason:

Informational message. The first message for each recovery transaction. The message contains the number of the transaction, the date and time stamp from the journal data set, and the number of records in the transaction.

Action:

None.

JRCV100I

DATA SET USAGE: *usage*

Reason:

Informational message. This is the first message for each data set reported on in the data set activity portion of the Journal Recovery Execution Summary report.

Action:

None.

JRCV101I

MEMBERS | RECORDS CREATED.....*number*

Reason:

Informational message. This message indicates the number of members or records created in the data set identified in the preceding JRCV100I message.

Action:

None.

JRCV102I

MEMBERS | RECORDS UPDATED.....*number***Reason:**

Informational message. This message indicates the number of members or records updated in the data set identified in the preceding JRCV100I message.

Action:

None.

JRCV103I

MEMBERS | RECORDS DELETED.....*number***Reason:**

Informational message. This message indicates the number of members or records deleted in the data set identified in the preceding JRCV100I message.

Action:

None.

JRCV105I

NBR OF GENERATE SCL STMTS WRITTEN:**Reason:**

Informational message. This message serves as the header for the SCL statement portion of the Journal Recovery Execution Summary report. It is followed by one or more JRCV106I messages.

Action:

None.

JRCV106I

**ENV=Environment name STG=Stage name SYS=System name SBS=Subsystem name
TYPE=type name....number**

Reason:

Informational message. This message identifies the number of GENERATE SCL statements written for the named CA Endeavor SCM location and classification.

Action:

None.

JRCV108I

NO GENERATE SCL STMTS WRITTEN

Reason:

Informational message. This message follows message JRCV105I if no SCL statements were written during the run of the recovery utility.

Action:

None.

JRCV110I

NO RECOVERY ACTIVITY OCCURRED

Reason:

Informational message. This message follows message JRCV113I if no recovery activity occurred for a named data set during a run of the recovery utility.

Action:

None.

JRCV111I

**ENV=Environment name STG=Stage name SYS=System name SBS=Subsystem name
TYPE=type name....number**

Reason:

Informational message. This message indicates the number of generate or delete processors executed for the specified location during a run of the recovery utility.

Action:

None.

JRCV112I

NBR OF *record type and transaction* CONTAINED IN JOURNAL INPUT.....number

Reason:

Informational message. This message indicates the number of transactions for a specific record type during a run of the recovery utility.

Action:

None.

JRCV113I

**ENV=Environment name STG=Stage ID SYS=System name SBS=Subsystem name
TYPE=type name**

Reason:

Informational message. This message indicates the CA Endeavor SCM location associated with a data set named in message JRCV100I.

Action:

None.

MCS Messages

This section details CA Endeavor SCM messages generated by Catalog Synchronization utility in the course of processing, along with possible causes and corrective actions to take in error situations.

MCS0001I

NO ENVIRONMENT COMMAND WAS SPECIFIED. NO CATALOG SEGMENTS WILL BE WRITTEN

Reason:

Informational message. The BC1PCSYN command file did not contain an ENVIRONMENT keyword. Therefore, the extract program will not extract any MCF information.

Action:

None.

MCS0002I

MCF CATALOG SEGMENT DATA WILL BE CREATED FOR ENVIRONMENT

Reason:

Informational message. This message indicates the number of catalog segments created for the corresponding MCF records found missing from the catalog.

Action:

None.

MCS0003I

NUMBER OF CATALOG SEGMENTS WRITTEN FOR ENVIRONMENT

Reason:

Informational message. This message indicates the number of catalog segments created for the corresponding MCF records found missing from the catalog.

Action:

None.

MCS0004E

\$/IMR REQUEST FAILED. \$/IMR ERROR MESSAGE FOLLOWS**Reason:**

The \$/IMR service returned an unrecoverable error. The message following MCS0005E specifies the \$/IMR error.

Action:

For more information about the error, see the message that follows MCS0005E.

MCS0005E

C1BMINIT FAILURE. Call Endeavor Technical Support**Reason:**

One of the BC1PCSYN initialization programs did not complete successfully. BC1PCSYN execution was terminated.

Reason:

Resubmit the job. If the problem persists, contact your administrator.

MCS0006E

PROCESSING TERMINATED**Reason:**

An unrecoverable error occurred while performing the action identified. CA Endeavor SCM stopped processing the action.

Action:

Contact CA Technical Support.

MCS0007E

PROCESSING TERMINATED BECAUSE OF CONTROL STATEMENT ERRORS

Reason:

The BSTIPT control statement parse routine detected an error in the control statements passed to BC1PCSYN. The parser generated one or more messages to identify the problem.

Action:

See the parser messages generated and correct the error in the BSTIPT control statements. Resubmit the job after the errors have been corrected.

MCS0012C

ENVIRONMENT: <ENV> DOES NOT EXIST

Reason:

Either you do not have access to this Environment, or the Environment does not exist.

Action:

Correct the input request and resubmit.

PDM Messages

This section details messages generated during processing by the Parallel Development Manager (PDM) when you are using the CA Endeavor SCM Parallel Development option. Possible causes and corrective actions to take in error situations are provided.

PDM0002E

Invalid password specified in the C1DEFLTS table

Reason:

The PDM installation password is missing or invalid. Either PDM was installed incorrectly or the PDM license has expired.

Action:

Verify that the correct PDM password is specified in the installation C1DEFLTS table. Reassemble the table if necessary.

PDM0003E

A \$STORAGE request failed. Increase the job region size**Reason:**

PDM was unable to obtain virtual storage to perform the requested function. The region size associated with the batch job or TSO session is not large enough for PDM to complete the current operation.

Action:

If the error occurred during batch execution of PDM, increase the REGION parameter in the JOB or EXEC JCL statement. If the error occurred during foreground execution, logon with a larger region size.

PDM0021E

Member *data set(member)* exists and the REPLACE option was not specified**Reason:**

The specified member exists in the specified data set and the REPLACE option was not used in the BUILD WIP or the MERGE statement. PDM will terminate the Build WIP or Merge processing.

Action:

If you want to replace the specified member, add the REPLACE clause to the BUILD WIP or MERGE statement or the appropriate member/Element mask. Alternatively, you can delete the member from the specified data set.

PDM0023E

Internal logic error. The Merge operation was called without a Header block**Reason:**

The Merge processing routine was called with an incorrect internal control block structure. PDM will terminate Merge processing.

Action:

Retry the Merge operation. If the problem persists, contact your administrator.

PDM0025E

A MERGE error occurred processing data set *data set(member)*

Reason:

The Merge operation detected a WIP record with an invalid prefix. PDM is unable to determine what to do with the record. The record in error will be printed in message PDM0026E. PDM will terminate the Merge process.

Action:

See message PDM0026E to identify the WIP record that is in error. Use the PDM Edit WIP function to edit the WIP file and correct the WIP record. After the WIP file has been corrected, resubmit the Merge request.

PDM0026E

The invalid record follows: *WIP record text*

Reason:

This message follows message PDM0025E, and identifies the WIP record that is in error. The message contains the first 70 characters of the WIP record. The WIP prefix is located in the first eight characters of the record.

Action:

Correct the invalid WIP prefix. For a list of valid WIP prefixes and their meanings, see the *Parallel Development Option Guide*. After the WIP record has been corrected, resubmit the Merge request.

PDM0027E

***reason-code* ERROR ACQUIRING INITIAL STORAGE**

Reason:

An out-of-storage condition or an internal error has occurred.

Action:

If the reason code is NOSTG, increase the amount of storage available to the region. For other reason codes, contact CA Technical Support.

PDM0028E

ŠIMR REQUEST FAILED. ŠIMR ERROR MESSAGE FOLLOWS**Reason:**

Informational message.

Action:

Contact CA Technical Support if you cannot resolve the problem.

PDM0029E

DV1 and ROOT MUST BE INVENTORY LOCATIONS SINCE THE MERGE IS TO AN INVENTORY LOCATION**Reason:**

All merging items must be CA Endeavor SCM Elements, if the target of the merge is an CA Endeavor SCM inventory location.

Action:

Merge to an output file, and then add the member into CA Endeavor SCM.

PDM0030E

DV1, DV2 AND ROOT MUST BE INVENTORY LOCATIONS SINCE THE MERGE IS TO AN INVENTORY LOCATION.**Reason:**

All merging items must be CA Endeavor SCM Elements, if the target of the merge is an CA Endeavor SCM Inventory location.

Action:

Merge to an output file then add the member into CA Endeavor SCM.

PDM0031E

TARGET INVENTORY TYPE DEFINITION NOT DEFINED**Reason:**

An incorrect type name was specified on the target CA Endeavor SCM location.

Action:

Re-do the merge using the correct type name.

PDM0040E

ENDEVOR *type name* could not be located

Reason:

The Build request specified a CA Endeavor SCM location as the ROOT, DV1 or DV2 location. PDM was unable to locate the Environment, System, Subsystem, type, or Stage specified in the ROOT, DV1 or DV2 clause.

Action:

Correct the location field specified in the ROOT, DV1 or DV2 clause and identified by *type*. If the specified ROOT, DV1 or DV2 parameter was correct, verify that PDM is using the correct C1DEFLTS table.

PDM0041E

Overlay of WIP member name is not allowed with the specified masking

Reason:

If PDM finds an explicit WIP member mask, it requires that the ROOT mask is also explicit. The Build request contained an explicit WIP member mask and a non-explicit (wildcarded) ROOT member mask. PDM will terminate the Build request.

Action:

Change the BUILD member mask to reflect the correct combination of WIP, ROOT, DV1 and DV2 member masks. If the WIP is explicit then the ROOT, DV1 and DV2 masks must also be explicit. If multiple Root members/Elements are to be processed, use a WIP member mask to generate the appropriate member name or explicitly list each of the Root files desired.

PDM0042E

Unable to get member/Element list for the *file name* file

Reason:

PDM was unable to build a member or Element list for the file specified.

Action:

This message is usually generated because another error was detected. For any other error message, see the PDM Build WIP Detail Report. If another error message was generated then see the corrective action indicated for the message. If another error message was not found, verify that the location information was specified correctly in the Build request and that the member/Element mask statements are also valid.

PDM0043C

Member/Element *name* was not found in the *file name* location**Reason:**

PDM was unable to locate the member or Element in the ROOT, DV1, DV2, or WIP file. PDM will terminate the current operation.

Action:

Verify that at least one member or Element matching the mask specified is found at the location specified and resubmit the Build or Merge request. If a matching member or Element is not found then specify another member/Element mask in the Build or Merge request.

PDM0043E

Member/Element *name* was not found in the *file name* location**Reason:**

PDM was unable to locate the member or Element in the ROOT, DV1, DV2, or WIP file. PDM will terminate the current operation.

Action:

Verify that at least one member or Element matching the mask specified is found at the location specified and resubmit the Build or Merge request. If a matching member or Element is not found then specify another member/Element mask in the Build or Merge request.

PDM0043I

Member/Element *name* was not found in the *file name* location**Reason:**

PDM was unable to locate the member or Element in the ROOT, DV1, DV2, or WIP file. PDM will terminate the current operation.

Action:

Verify that at least one member or Element matching the mask specified is found at the location specified and resubmit the Build or Merge request. If a matching member or Element is not found then specify another member/Element mask in the Build or Merge request.

PDM0043S

Member/Element *name* was not found in the *file name* location

Reason:

PDM was unable to locate the member or Element in the ROOT, DV1, DV2, or WIP file. PDM will terminate the current operation.

Action:

Verify that at least one member or Element matching the mask specified is found at the location specified and resubmit the Build or Merge request. If a matching member or Element is not found then specify another member/Element mask in the Build or Merge request.

PDM0043W

Member/Element *name* was not found in the *file name* location

Reason:

PDM was unable to locate the member or Element in the ROOT, DV1, DV2, or WIP file. PDM will terminate the current operation.

Action:

Verify that at least one member or Element matching the mask specified is found at the location specified and resubmit the Build or Merge request. If a matching member or Element is not found then specify another member/Element mask in the Build or Merge request.

PDM0044E

WIP must be 8 bytes larger than Root, DV1, or DV2. If RECFM=VB then WIP must be 12 bytes larger

Reason:

PDM determined that the logical record length (LRECL) of the WIP file is not large enough. The logical record length of the WIP file must be at least eight bytes larger than the largest record length of the Root, Derivation 1 or Derivation 2 files. If the WIP file contains variable length records then the WIP file must be at least 12 bytes larger. PDM will terminate the Build WIP processing.

Action:

Reallocate the WIP file with the correct record length and resubmit the Build WIP request.

PDM0045E

An invalid COMPARE *column name* value of *value* was specified**Reason:**

The BUILD WIP statement specified an invalid COMPARE from or COMPARE THRU value. The valid COMPARE column range is 1 through 256, inclusive. The COMPARE THRU value cannot be larger than the ROOT data set or Element record length. PDM will terminate the Build WIP processing.

Action:

Correct the COMPARE clause and resubmit the BUILD WIP request.

PDM0046E

The COMPARE from column value is greater than the COMPARE THRU column value**Reason:**

The BUILD WIP statement specified a COMPARE from value that was larger than the COMPARE THRU value. The COMPARE THRU value must be greater than or equal to the COMPARE from value. PDM will terminate the Build WIP processing.

Action:

Correct the COMPARE clause and resubmit the Build WIP request.

PDM0047E

Panvalet or Librarian format is invalid for data set *data set name***Reason:**

Build WIP processing determined that the identified data set was a CA Panvalet or CA Librarian data set and that CA Panvalet or CA Librarian data sets are not supported. PDM will terminate the Build WIP processing.

Action:

Specify a data set that is not a CA Panvalet or CA Librarian data set and resubmit the Build WIP request.

PDM0048E or PDM0048I

ENDEVOR Element *elm-name* at *env/stgid/sys/sbs/type* is a sourceless Element and cannot be used.

Reason:

The Element identified in the message is a sourceless Element and cannot be specified as a Root, DV1, or DV2 Element.

Action:

Use the actual Element associated to the sourceless Element.

PDM0049E or PDM0049I

ENDEVOR Element *ele-name* at *env/stgid/System/Subsystem/type* is a delta log Element. Last version level must be specified.

Reason:

The PDM WIP specification for the Element identified on the PDM0049E message has a wrong version level. Log delta Elements are restricted to use the Element's current version level since source is unavailable for prior levels.

Action:

Specify the current level.

PDM0064I

[BUILD WIP | MERGE] operation is complete. Return Code=*return code*

Reason:

PDM has completed the Build WIP or Merge processing. The operation completed with the specified return code.

Action:

None. If the return code is non-zero, check the PDM Build WIP Detail Report for messages that may identify an error.

PDM0080I

count statistics records were written to data set *data set name*

Reason:

The WRITE STATISTICS TO clause was specified in either a Build or Merge request. PDM has written the indicated number of statistics records to the specified data set.

Action:

None.

PDM0081E

PDM internal error. The required *name* parameter was not passed

Reason:

An internal error occurred during PDM processing. PDM will terminate the current operation.

Action:

Resubmit the request. If the problem persists, contact your administrator.

PDM0087E

PDM Statistics routine error. Routine=*name*, Return Code=*return code*.

Reason:

An internal error occurred during PDM statistics processing. PDM will terminate the current operation.

Action:

Resubmit the request. If the problem persists, contact your administrator.

PDM0104I

WIP member *data set(member)* was deleted after the successful Merge

Reason:

The Merge operation completed successfully and the specified WIP member was deleted. The Merge operation deletes the WIP member if OPTIONS DELETE WIP AFTER MERGE has been specified in the MERGE statement.

Action:

None.

PDM0120E

Data set *data set name* is not catalogued. [BUILD WIP | MERGE] processing is terminated

Reason:

PDM could not locate the specified data set name in the System catalog. The identified action cannot continue processing.

Action:

Correct the data set name and resubmit the action that failed.

PDM0133E

Statistics data set *data set name* failed validation

Reason:

The identified statistics data set had invalid attributes. The statistics data set must be sequential and must have variable length records or at least 533 bytes.

Action:

Reallocate the statistics data set with the correct attributes or specify a data set that has the correct attributes. Resubmit the request that failed.

PDM0134E

Statistics data set DD *ddname* is not allocated

Reason:

OPTIONS WRITE STATISTICS TO DDNAME was specified in the BUILD WIP or MERGE statement, but the DDname specified was not allocated to the PDM session. PDM will terminate the Build WIP or Merge processing.

Action:

If PDM is executing in batch mode, add the specified DDname to the PDM JCL. If PDM is executing in foreground, use the TSO ALLOCATE command to allocate the DDname to the TSO session.

PDM0135I

The PDMSTATS DD is ignored. Statistics will be written to data set *data set name*

Reason:

WRITE STATISTICS TO was specified in the BUILD WIP or MERGE statement. PDM also detected that the PDMSTATS DD statement was allocated. PDM will write the statistics to the data set identified in the WRITE STATISTICS TO clause. The PDMSTATS DD statement will be ignored.

Action:

None. To prevent the message from being issued, remove the PDMSTATS DD statement from the PDM execution JCL.

PDM0138E

The COMPARE THRU column (*value*) is greater than the *data set name* record length (*value*)

Reason:

Build WIP processing determined that the COMPARE THRU value specified is larger than the record length of the data set identified. PDM cannot compare data that is outside the bounds of a source record. PDM will terminate the Build WIP processing.

Action:

Correct the COMPARE THRU clause and resubmit the Build WIP request.

PDM0139E

Language *value* is not valid for [Panvalet | Librarian] data set *data set name*

Reason:

The CA Panvalet or CA Librarian language specified in the OPTIONS LANGUAGE clause is not valid. PDM will terminate the Build WIP processing.

Action:

Correct the OPTIONS LANGUAGE clause and resubmit the Build WIP request.

PDM0140E

Internal logic error in BUILD WIP processing routine, *name*

Reason:

Build WIP processing detected an internal logic error in the routine identified. PDM will terminate the Build WIP processing.

Action:

Retry the Build WIP action. If the problem persists, contact your administrator.

PDM0141E

BUILD WIP processing error. BC1PSCMP passed a return code of *return code*

Reason:

The CA Endeavor SCM compare program, BC1PSCMP, returned a non-zero return code. PDM cannot continue with the Build WIP processing.

Action:

Check the PDM Build WIP Detail Report for additional error messages. Take any corrective action identified by those messages. If the error cannot be corrected, contact your administrator.

PDM0142E

Statistics data set *data set name* is not catalogued

Reason:

PDM could not locate the statistics data set specified in the OPTIONS WRITE STATISTICS TO DSNAME in the System catalog. PDM will terminate the Build WIP or Merge processing.

Action:

Correct the WRITE STATISTICS TO DSNAME clause and resubmit the Build WIP or Merge request.

PDM0143E

Statistics data set *data set name* could not be allocated. S99ERROR=*value*, S99INFO=*value*

Reason:

PDM could not allocate the data set specified in the OPTIONS WRITE STATISTICS TO DSNNAME clause. An error message identifying the Dynamic Allocation return code should precede this message. PDM will terminate the Build WIP or Merge processing.

Action:

See IBM publication *GC28-1852 MVS/ESA System Programming Library: Application Development Guide* or *GC28-1303 OS/VS2 MVS Systems Programming Library: Job Management* for a definition of the S99ERROR and S99INFO fields. Correct the error and resubmit the request.

PDM0150E

An unrecoverable I/O error occurred accessing DD *ddname*, data set *data set name*

Reason:

An unrecoverable I/O error occurred while PDM was accessing the identified data set. A specific I/O routine generated message should precede this message. PDM will terminate the Build WIP or Merge processing.

Action:

See the previous I/O routine error message and take any corrective action identified. Resubmit the Build WIP or Merge request.

PDM0151E

The following \$IMR error occurred accessing *record type record name*:

Reason:

The CA Endeavor SCM \$IMR service returned an error condition when PDM accessed the Master Control File (MCF). The error message returned by the \$IMR service will follow this message. PDM will terminate the Build

WIP processing.

Action:

See the \$IMR message that follows this message, take any corrective action specified, and resubmit the Build WIP request.

PDM0152E

An unrecoverable \$SMR error occurred while rebuilding Element *Element name*

Reason:

The CA Endeavor SCM \$SMR service returned an error condition when PDM attempted to retrieve the specified Element. The PDM Build WIP Detail report should contain an error message that identifies the \$SMR error. PDM will terminate the Build WIP processing.

Action:

See the \$SMR error message and take any corrective action specified. If the problem cannot be corrected, contact your administrator.

PDM0153E

An error occurred during [Header | Entry] Block initialization. [Build WIP | Merge] processing is terminated

Reason:

An error occurred during PDM Build WIP or Merge initialization processing. A message that identifies the cause of the error should precede this message. PDM will terminate the Build WIP or Merge processing.

Action:

See any previous error message, take the corrective action identified, and resubmit the Build WIP or Merge request.

PDM0155E

BUILD WIP processing has terminated because of the previous error

Action:

See any previous error message, take the corrective action identified, and resubmit the Build WIP request.

PDM0156E

The PDM statistics routine has passed a return code of *return code*

Reason:

The PDM Statistics routine passed a non-zero return code. PDM will terminate the Build WIP or Merge processing.

Action:

Retry the Build WIP or Merge request. If the problem persists, contact your administrator.

PDM0157E

A BUILD WIP logic error occurred. A premature end-of-file for the *file name* file was encountered

Reason:

PDM detected an unexpected end-of-file while reading the Root, Derivation 1 (DV1), or Derivation 2 (DV2) file during Build WIP processing. PDM will terminate the Build WIP processing.

Action:

Retry the Build WIP request. If the problem persists, contact your administrator.

PDM0158E

A BUILD WIP logic error occurred. Cross pointers (*value1/value2/value3/value4*) do not match

Reason:

The internal structure returned by the CA Endeavor SCM compare program is logically inconsistent. PDM will terminate the Build WIP processing.

Action:

Retry the Build WIP request. If the problem persists, contact your administrator.

PDM0159E

An error occurred during BUILD WIP pass *number* processing

Reason:

An error occurred during Build WIP processing. PDM was executing the Build WIP pass number identified. A previous message should identify the cause of the error. PDM will terminate the Build WIP processing.

Action:

See the previous error message, take any corrective action identified and resubmit the Build WIP request.

PDM0160C

The BUILD WIP MERGE operation was bypassed because *data set(member)* exists

Reason:

PDM successfully completed the Build WIP processing. The Build WIP request specified the MERGE OUTPUT clause. PDM was unable to perform the Merge request because the MERGE OUTPUT member already exists and the REPLACE option was not specified. This is an informational message. PDM will continue with the Build WIP request.

Action:

If you want the WIP member to be merged, submit a separate request for the merge.

PDM0161I

The Merge operation is beginning

Reason:

The Build WIP request specified the MERGE OUTPUT clause. PDM has completed the Build WIP with no errors and is now beginning the Merge operation.

Action:

None.

PDM0162C

The WIP file was not MERGED because at least one conflict was found**Reason:**

The PDM Build WIP action contained the MERGE OUTPUT clause. PDM will automatically merge the WIP file only if it finds no conflicts in the WIP file. The current WIP file had at least one conflict. PDM, therefore, will not perform the Merge operation as part of the Build WIP processing.

Action:

None. Resolve the conflicts with the Edit WIP function and use the Merge action to create the Merge file.

PDM0163E

A WIP, ROOT, DV1, and/or DV2 mask is required when a non-sequential or ENDEVOR location is used**Reason:**

A Build WIP member/Element was not specified with the BUILD WIP statement and the WIP, Root, Derivation 1 or Derivation 2 data set is not a sequential data set or the Root, Derivation 1 or Derivation 2 location is a Element. The Build WIP member/Element mask can be omitted only when the WIP, Root, Derivation 1 and Derivation 2 files are sequential data sets. In all other cases, PDM requires the Build WIP member/Element mask.

Action:

Add the appropriate Element/member mask statements to the BUILD WIP statement and resubmit the request.

PDM0164E

A WIP and OUT mask is required when a non-sequential WIP file is used**Reason:**

The WIP file specified in the MERGE statement is a non-sequential data set and an appropriate Merge member mask was not specified. PDM requires a Merge member mask if the WIP data set is non-sequential. PDM will terminate the Merge request.

Action:

Add the appropriate member mask statements to the MERGE statement and resubmit the request.

PDM0165E

An invalid member mask was specified for a sequential *file name* file

Reason:

The member mask specified for the identified file is incorrect for a sequential data set. If the file is sequential, the member mask specified must be '(N/A)'. PDM will terminate the Build WIP or Merge request.

Action:

Correct the member mask statement and resubmit the request.

PDM0166I

THE WIP FILE WAS MERGED INTO DATASET *dataset-name*

Reason:

The BUILD WIP statement contained the MERGE OUTPUT clause. PDM successfully merged the WIP file into the identified data set after the Build WIP completed.

Action:

None.

PDM0166I

THE WIP FILE WAS MERGED INTO INVENTORY *env/stgid/sys/sbs/type*

Reason:

Informational message.

Action:

None.

PDM0167I

The BUILD WIP performance enhancement was disabled for the *file* file at the users request

Reason:

The BUILD WIP statement contained the OPTIONS DISABLE PERFORMANCE ENHANCEMENT clause. PDM will not use the performance enhancement for the identified file as part of the Build processing. By default, the performance enhancement is always enabled.

Action:

None.

PDM0168E

The MERGE data set (*data set name*) LRECL is not large enough to write the merged WIP records

Reason:

The logical record length (LRECL) of the Merge Output data set is not large enough to write the merged WIP records. The LRECL of the Merge data set must be greater than or equal to the LRECL of the WIP data set minus eight. For example, if the WIP data set LRECL is 88, the Merge data set LRECL must be at least 80. The four-byte RDW of variable length records is not included in the calculations. PDM will terminate the Merge processing.

Action:

Specify a Merge data set that has a sufficiently large LRECL or reallocate the Merge data set with an appropriate LRECL.

PDM0169E

An invalid Header Block was found. HFUNC=X'value'

Reason:

PDM found an invalid internal control block structure. The message identifies the function code associated with the PDM Header Block structure. PDM will terminate any further processing.

Action:

Retry the operation. If the problem persists, contact your administrator.

PDM0170E

Unable to allocate data set *data set name*. S99ERROR=*error code*, S99INFO=*info code*

Reason:

PDM was unable to dynamically allocate the data set specified. The dynamic allocation service returned the error code and information code identified. PDM will terminate the Build or Merge processing.

Action:

See IBM publication *GC28-1852 MVS/ESA System Programming Library: Application Development Guide* or *GC28-1303 OS/VS2 MVS Systems Programming Library: Job Management* for a definition of the S99ERROR and S99INFO fields. Correct the error and resubmit the request.

PDM0171E

PDM does not support data sets allocated to DD DUMMY

Reason:

PDM found that one of the data sets specified in the BUILD or MERGE statement was allocated to DD DUMMY or DD DSN=NULLFILE. PDM does not support DUMMY data sets for the BUILD ROOT, DV1 or DV2 files or the MERGE WIP file.

Action:

Specify a valid data set for the file that was in error and resubmit the request.

PDM0172E

PDM does not support load module libraries. Data set=*data set name*

Reason:

PDM determined that the identified data set was a load module library, that is, the record format was Undefined (RECFM=U). PDM does not support load module libraries.

Action:

Replace the specified data set with a non-load module library and resubmit the request.

PDM0173E

**The Merge process was unable to allocate a temporary work data set.
S99ERROR=*error code*, S99INFO=*info code***

Reason:

The Merge operation uses a dynamically allocated, temporary data set during processing. PDM was unable to allocate the temporary data set. PDM will terminate the Merge operation.

Action:

See IBM publication *GC28-1852 MVS/ESA System Programming Library: Application Development Guide* or *GC28-1303 OS/VS2 MVS Systems Programming Library: Job Management* for a definition of the S99ERROR and S99INFO fields. Correct the error and resubmit the request. If the error persists, contact your Systems programming area.

PDM0174E

Validation of the temporary Merge data set failed

Reason:

The Merge operation uses a dynamically allocated, temporary data set during processing. The temporary data set dynamically allocated by PDM did not meet the Merge operation validation requirements.

Action:

One or more error messages should have preceded message PDM0174E. Follow the corrective action indicated for the error messages and resubmit the request.

PDM0176C

Compare not done for ROOT <rootname> DERIV <derivationname>. EMPTY member or inconsistent results.

Reason:

PDM determined that the internal structure returned by the compare program, BC1PSCMP, is logically inconsistent with the return code received from BC1PSCMP. PDM is unable to complete the Build processing. This message may be issued if attempting to compare a ROOT, or DERIVATION entity that contains no source lines (an EMPTY member). An EMPTY member causes the line number table (LNT) to contain zero lines of source with which to compare. Because the count of the number of lines is zero, this message is issued.

Action:

If the source of the message is not due to the comparison of an EMPTY member, retry the Build request. If the problem persists, use the OPTIONS DISABLE PERFORMANCE ENHANCEMENT clause in the BUILD WIP statement to disable the Build WIP performance enhancement. If the problem still persists, contact your CA Endeavor SCM Administrator.

PDM0176E

BC1PSCMP returned inconsistent results. The BUILD WIP will terminate

Reason:

PDM determined that the internal structure returned by the compare program, BC1PSCMP, is logically inconsistent with the return code received from BC1PSCMP. PDM is unable to complete the Build processing.

Action:

Retry the Build request. If the problem persists, use the OPTIONS DISABLE PERFORMANCE ENHANCEMENT clause in the BUILD WIP statement to disable the Build WIP performance enhancement. If the problem still persists, contact your administrator.

PDM0177I

The MERGE performance enhancement was disabled at the users request**Reason:**

The MERGE statement contained the OPTIONS DISABLE PERFORMANCE ENHANCEMENT clause. PDM will not use the performance enhancement as part of the Merge processing. By default, the performance enhancement is always enabled.

Action:

None.

PDM0178S

A *abend code* ABEND occurred during [Build WIP | Merge] processing. PDM will terminate**Reason:**

An unrecoverable ABEND occurred during either BUILD or Merge processing. The *abend code* identifies the ABEND that occurred. PDM will immediately terminate processing.

Action:

If the *abend code* was an Sx37 ABEND, one of the PDM files ran out of space. See the System job log for the name of the data set that ran out of space. Increase the size of the data set and resubmit the request. If any other *abend code* occurred, retry the operation. If the problem persists, contact your administrator.

PDM0179C

An Entry Block is missing a ROOT or DV1 member name. ROOT=*root*, DV1=*dv1*, DV2=*dv2***Reason:**

One or more BUILD member/Element masks contained a ROOT or DV1 wildcard. While expanding the wildcarded member PDM was unable to match a Root member with a Derivation 1 member. The message identifies the names of the ROOT, DV1 and DV2 members that PDM could resolve. A member name containing 10 asterisks will identify the file for which PDM could not match a member. PDM processing will continue but the Build return code will be set to eight.

Action:

Specify one or more discrete member/Element masks in place of the wildcarded member/Element mask and resubmit the request.

PDM0180C

The MERGE operation completed with a return code of *return code*

Reason:

The Merge operation performed as part of Build processing completed with a non-zero return code. Build processing will continue, but the Build action return code will be set to eight. The WIP member will be valid. The Merge file will not be valid.

Action:

See the PDM Build WIP Detail Report for any other error message that would indicate the cause of the error. See the corrective action for the error message.

PDM0180I

THE MERGE OPERATION COMPLETED WITH A RETURN CODE OF rc

Reason:

Informational message.

Action:

None.

PDM0181C

The ROOT specification is not present in the DV1 Element**Reason:**

An incompatible Root Element was used in the WIP process. The Root's last level source timestamp is not present in the derivation Element's change levels. Source statements may have been dropped.

Action:

Check results to make sure that the merge completed correctly, because PDM was not able to verify that the derivation was built from the Root.

PDM0182C

The ROOT specification is not present in the DV2 Element**Reason:**

An incompatible Root Element was used in the WIP process. The Root's last level source timestamp is not present in the derivation Element's change levels. Source statements may have been dropped.

Action:

Check results to make sure that the merge completed correctly, because PDM was not able to verify that the derivation was built from the Root.

PDM0200I

PDM control statement parsing beginning**Reason:**

PDM is beginning to parse the PDM control statements.

Action:

None.

PDM0201I

PDM control statement parsing has successfully completed

Reason:

PDM has successfully completed parsing the control statements. No errors were detected by the parsing routine. PDM will begin processing the specified requests.

Action:

None.

PDM0202E

One or more errors occurred during parsing. Processing will be terminated

Reason:

The PDM parsing routine detected one or more errors with the control statements specified. A message that identifies the error will be written to the PDM Syntax Request Report. PDM will terminate further processing.

Action:

See the error message issued, correct the control statements and resubmit the request.

PDM0203E

An error occurred opening the Batch Request data set, DDName=*ddname*

Reason:

PDM was unable to open the Batch Request data set associated with the identified *ddname*. PDM will terminate further processing.

Action:

Verify that the Batch Request data set identified by the specified DDname has been allocated to the PDM session. Resubmit the request.

PDM0204E

The maximum LRECL supported for the Batch Request data set is 80 (84 if RECFM=V)

Reason:

The logical record length (LRECL) of the Batch Request data set is invalid. The LRECL must be 80 for fixed length records and 84 for variable length records. PDM will terminate further processing.

Action:

Reallocate the Batch Request data set with the appropriate logical record length and resubmit the request.

PDM0205E

The Batch Request data set record format must be either fixed or variable

Reason:

The PDM Batch Request data set has an invalid record format. The data set must contain either fixed length or variable length records. PDM will terminate further processing.

Action:

Reallocate the Batch Request data set with the correct attributes and resubmit the request.

PDM0206E

The COMPARE THRU value (*value*) is greater than the *derivation id* Element length (*value*)

Reason:

The COMPARE THRU value is larger than the Element record length defined in the Element type record for the derivation identifier specified. PDM will terminate the BUILD action with a return code of 12.

Action:

The COMPARE THRU value must be no larger than the derivation file logical record length (LRECL). Respecify the COMPARE THRU value so that it is less than or equal to the data set LRECL identified. If the ROOT is an Element, the COMPARE column values are taken from the Element type record. In that case, either modify the ROOT Element type record or specify a different Element type.

PDM0207E

The COMPARE THRU value (*value*) is greater than the *derivation id* data set LRECL (*value*)

Reason:

The COMPARE THRU value is larger than the logical length (LRECL) of the derivation file identified. PDM will terminate the BUILD action with a return code of 12.

Action:

The COMPARE THRU value must be no larger than the derivation file logical record length (LRECL). Respecify the COMPARE THRU value so that it is less than or equal to the data set LRECL identified. If the ROOT is an Element, the COMPARE column values are taken from the Element type record. In that case, either modify the ROOT Element type record or specify a different Element type.

PDM0416I

Note: the WIP files were not created at the users request

Reason:

PDM did not create the WIP files as part of Build processing because the BUILD WIP statement specified the OPTIONS CREATE WIP NEVER clause.

Action:

None. If you want the WIP files to be created then remove the OPTIONS CREATE WIP NEVER clause and resubmit the Build WIP request.

PDM1001E

WIP DDNAME or DSNAME must be specified for a BUILD operation

Reason:

The WIP location parameter was not specified in the BUILD WIP statement. PDM requires a WIP DDNAME or a WIP DSNAME parameter.

Action:

Add the WIP DDNAME or WIP DSNAME clause to the BUILD WIP statement and resubmit the request.

PDM1002E

ROOT DDNAME, DSNAME or ENDEVOR location must be specified for a BUILD operation

Reason:

The required ROOT location information was not specified in the BUILD WIP statement.

Action:

Add the appropriate ROOT DDNAME, ROOT DSNAME or ROOT location information to the BUILD WIP statement and resubmit the request.

PDM1003E

DV1 DDNAME, DSNAME or ENDEVOR location must be specified for a BUILD operation

Reason:

The required Derivation 1 (DV1) location information was not specified in the BUILD WIP statement.

Action:

Add the appropriate DV1 DDNAME, DV1 DSNAME or DV1 location information to the BUILD WIP statement and resubmit the request.

PDM1004E

OUTPUT DDNAME, DSNAME or Endevor location must be specified for the MERGE operation.

Reason:

You must specify an output location on the PDM Merge statement.

Action:

Specify a Merge output location and resubmit the job.

PDM1005E

WIP DDNAME or DSNAME must be specified for a MERGE operation

Reason:

The required WIP location information was not specified in the MERGE statement.

Action:

Add the appropriate WIP DDNAME or WIP DSNAME to the MERGE statement and resubmit the request.

PDM1006E

Header Block not found: A valid BUILD or MERGE operation must be specified

Reason:

A PDM member/Element mask statement was encountered but a valid BUILD WIP or MERGE statement was not found.

Action:

Verify that a valid BUILD WIP or MERGE statement was specified. Check the PDM Syntax Request Report for any previous error messages. Correct any previous errors or add a valid BUILD WIP or MERGE statement and resubmit the request.

PDM1007E

Invalid Syntax: OUTPUT member mask specification is not allowed on a BUILD operation

Reason:

The OUTPUT member mask was found following a BUILD statement. The OUTPUT clause is valid only after a MERGE statement.

Action:

Remove the OUTPUT mask clause. The Build operation requires the ROOT, DV1, DV2, and WIP member mask clauses. The OUTPUT clause is used with the MERGE operation.

PDM1008E

Invalid Syntax: ROOT member mask specification is not allowed on a MERGE operation**Reason:**

The ROOT member mask was found following a MERGE statement. The ROOT clause is valid only after a BUILD statement.

Action:

Remove the Root mask clause. The MERGE operation requires the OUTPUT and WIP member mask clauses. The ROOT clause is used with the Build operation.

PDM1009E

Invalid Syntax: DV1 member mask specification is not allowed on a MERGE operation**Reason:**

The DV1 member mask was found following a MERGE statement. The DV1 clause is valid only after a BUILD statement.

Action:

Remove the DV1 mask clause. The Merge operation requires the OUTPUT and WIP member mask clauses. The DV1 clause is used with the Build operation.

PDM1010E

Invalid Syntax: DV2 member mask specification is not allowed on a MERGE operation**Reason:**

The DV2 member mask was found following a MERGE statement. The DV2 clause is valid only after a BUILD statement.

Action:

Remove the DV2 mask clause. The Merge operation requires the OUTPUT and WIP member mask clauses. The DV2 clause is used with the Build operation.

PDM1011E

Invalid Syntax: DV2 member mask specified but a DV2 location was not defined

Reason:

A DV2 member/Element mask was specified but the BUILD statement did not contain a DV2 clause. The DV2 location must be defined if a DV2 mask is specified.

Action:

Either add a DV2 clause to the BUILD statement to define the DV2 location or remove the DV2 member/Element mask clause.

PDM1012E

Invalid Syntax: Specify either DDNAME, DSNAME or ENDEVOR location information

Reason:

Multiple locations were specified for a given file location in the BUILD or MERGE statement. For example, both WIP DSNAME and WIP DDNAME were specified. Only one definition for each location is allowed.

Action:

Remove the incorrect location specification from the BUILD or MERGE statement. Only one location definition can be specified.

PDM1013E

Invalid Syntax: All ENDEVOR location information was either missing or incorrect.

Reason:

The CA Endeavor SCM location for the ROOT, DV1 or DV2 clauses were either missing keywords, or contained incorrect values.

Action:

Correct the CA Endeavor SCM location specification of the ROOT, DV1, and DV2 clauses. Make sure the ENVIRONMENT, SYSTEM, SUBSYSTEM, TYPE and STAGE keywords are all specified and that they contain correct values.

PDM1014E

Invalid Syntax: The LEVEL specified is not in the range 00 through 99**Reason:**

A location was specified for the ROOT, DV1 or DV2 location and the LEVEL option was also specified but the level specified was not in the range 00 through 99, inclusive.

Action:

Specify a level number that is in the range 00 through 99, or remove the LEVEL keyword to use the current level of the Element.

PDM1015E

Invalid Syntax: ROOT member mask is required on a BUILD operation**Reason:**

The ROOT member/Element mask specified is blank. A non-blank member/Element mask is required.

Action:

Specify the appropriate, non-blank member mask in the ROOT clause.

PDM1016E

Invalid Syntax: OUTPUT member mask is required on a MERGE operation**Reason:**

The OUTPUT member mask specified is blank. A non-blank member mask is required.

Action:

Specify the appropriate, non-blank member mask in the OUTPUT clause.

PDM1017E

DV2 DDNAME, DSNAME or ENDEVOR location must be specified for a BUILD operation**Reason:**

The required Derivation 2 (DV2) location information was not specified in the PDM BUILD statement.

Action:

Add the appropriate DV2 DDNAME, DV2 DSNAME or DV2 location information to the BUILD statement and resubmit the request.

PDM1018E

Invalid Syntax: The VERSION specified is not in the range 00 through 99

Reason:

An location was specified for the ROOT, DV1 or DV2 location and the VERSION option was also specified but the version specified was not in the range 00 through 99, inclusive.

Action:

Specify a version number that is in the range 00 through 99, or remove the VERSION keyword to use the current level of the Element.

PDM1019E

Invalid Syntax: STATS option requires OFF DETAIL | ALL syntax

Reason:

The STATS statement was found but the statement parameters were coded incorrectly. The format of the STATS statement is STATS OFF DETAIL or STATS OFF ALL.

Action:

Correct the STATS statement syntax. Specify STATS OFF ALL to suppress all PDM reports or STATS OFF DETAIL to suppress the PDM Detail Report.

PDM1020E

Invalid Syntax: ROOT member mask contains invalid characters

Reason:

The ROOT member/Element mask specified contains one or more invalid characters.

Action:

Correct the member/Element mask value. For the member/Element naming convention, see the *Parallel Development Option Guide*.

PDM1021E

Invalid Syntax: DV1 member mask contains invalid characters**Reason:**

The DV1 member/Element mask specified contains one or more invalid characters.

Action:

Correct the member/Element mask value. For the member/Element naming convention, see the *Parallel Development Option Guide*.

PDM1022E

Invalid Syntax: DV2 member mask contains invalid characters**Reason:**

The DV2 member/Element mask specified contains one or more invalid characters.

Action:

Correct the member/Element mask value. For the member/Element naming convention, see the *Parallel Development Option Guide*.

PDM1023E

Invalid Syntax: WIP member mask contains invalid characters**Reason:**

The WIP member mask specified contains one or more invalid characters.

Action:

Correct the member mask value. For the member naming convention, see the *Parallel Development Option Guide*.

PDM1024E

Invalid Syntax: OUTPUT member mask contains invalid characters**Reason:**

The OUTPUT member/Element mask specified contains one or more invalid characters.

Action:

Correct the member mask value. For the member naming convention, see the *Parallel Development Option Guide*.

PDM1029E

Invalid Syntax: Last statement is not terminated with a period. The job will be terminated

Reason:

A PDM BUILD, MERGE, STATS or mask statement was not terminated with a period. PDM syntax rules require that all statements end with a period.

Action:

Add the missing period to the PDM statement. Also verify that no other errors were detected with the PDM control statements. If any other errors were detected, correct those errors and resubmit the request.

PDM1037E

No PDM requests were generated

Reason:

The PDM batch interface was executed but the Batch Request data set did not contain any valid PDM control statements.

Action:

Verify that the correct Batch Request data set was specified. Also, verify that the PDM control statements specified are syntactically correct. For any errors with the PDM control statements, see the PDM Syntax Request Report.

PDM1038E

Invalid Syntax: DV1 member mask is required on a BUILD operation

Reason:

The DV1 member/Element specified is blank. A non-blank member/Element mask is required.

Action:

Specify the appropriate, non-blank member mask in the Derivation 1 clause.

PDM1039E

Invalid Syntax: DV2 member mask is required on a BUILD operation**Reason:**

The DV2 member/Element specified is blank. A non-blank member/Element mask is required.

Action:

Specify the appropriate, non-blank member mask in the DV2 clause.

PDM1040E

Invalid Syntax: The COMPARE from column value is non-numeric**Reason:**

The BUILD WIP COMPARE from column value specified is non-numeric. The clause can contain only numeric characters in the range 1 to 256, inclusive.

Action:

Correct the COMPARE from value specified in the BUILD WIP statement.

PDM1041E

Invalid Syntax: The COMPARE THRU column value is non-numeric**Reason:**

The Build WIP COMPARE THRU column value specified is non-numeric. The clause can contain only numeric characters in the range 1 to 256, inclusive.

Action:

Correct the COMPARE THRU value specified in the BUILD WIP statement.

PDM1042E

Invalid Syntax: The WRITE STATISTICS TO must specify a non-blank DDNAME or DSNAME

Reason:

The DDNAME or DSNAME specified in the WRITE STATISTICS TO clause contained a blank value. The DDNAME or DSNAME must specify a valid, non-blank identifier.

Action:

Correct the WRITE STATISTICS TO clause so that a valid identifier is specified with the DDNAME or DSNAME keyword.

PDM1045E

Invalid Syntax: The WRITE STATISTICS TO statement must specify DDNAME or DSNAME but not both

Reason:

The WRITE STATISTICS TO clause must contain a DDNAME or a DSNAME but it cannot contain both keywords.

Action:

Correct the WRITE STATISTICS TO clause so that only the DDNAME or the DSNAME keyword is specified.

PDM1046E

Invalid Syntax: The MERGE OUTPUT statement is invalid when CREATE WIP NEVER is specified

Reason:

The Build WIP request cannot contain a MERGE OUTPUT clause if the OPTIONS CREATE WIP NEVER clause is also specified.

Action:

Remove either the MERGE OUTPUT clause or the OPTIONS CREATE WIP NEVER clause from the Build request.

PDM1047E

Invalid Syntax. The BUILD WIP MERGE OUTPUT statement must specify DDNAME, DSNAME or Endeavor location.

Reason:

You must specify an output location on the BUILD WIP MERGE OUTPUT statement.

Action:

Specify a Merge output location and resubmit the job.

PDM1048W

DELETE WIP is ignored without the MERGE OUTPUT statement

Reason:

The OPTIONS DELETE WIP AFTER MERGE clause was specified in the Build request but the MERGE OUTPUT clause was not also specified. PDM will ignore the OPTIONS DELETE WIP AFTER MERGE clause.

Action:

None. To eliminate the message, remove the OPTIONS DELETE WIP AFTER MERGE clause from the Build request.

PDM1049W

LANGUAGE is ignored without the MERGE OUTPUT statement

Reason:

The OPTIONS LANGUAGE clause was specified in the Build request but the MERGE OUTPUT clause was not also specified. PDM will ignore the OPTIONS LANGUAGE clause.

Action:

None. To eliminate the message, remove the OPTIONS LANGUAGE clause from the Build request.

PDM1051E

Invalid Endeavor Environment name on MERGE OUTPUT statement.

Reason:

An output CA Endeavor SCM location was specified for the merge. The Environment name used is invalid.

Action:

Specify a correct Environment name and resubmit the job.

PDM1052E

Invalid Endeavor System name on MERGE OUTPUT statement.

Reason:

An output CA Endeavor SCM location was specified for the merge. The System name used is invalid.

Action:

Specify a correct System name and resubmit the job.

PDM1053E

Invalid Endeavor Subsystem name on MERGE OUTPUT statement.

Reason:

An output CA Endeavor SCM location was specified for the merge. The Subsystem name is invalid.

Action:

Specify a correct Subsystem name and resubmit the job.

PDM1054E

Invalid Endeavor type name on MERGE OUTPUT statement.

Reason:

An output CA Endeavor SCM location was specified for the merge. The type name is invalid.

Action:

Specify a correct type name and resubmit the job.

PDM1055E

Invalid Endeavor Stage on MERGE OUTPUT statement.**Reason:**

An output CA Endeavor SCM location was specified for the merge. The Stage is invalid.

Action:

Specify a correct Stage name and resubmit the job.

PDM1056E

Invalid Processor Group Name.**Reason:**

The processor group name is not defined for the type specified on the merge output CA Endeavor SCM location.

Action:

Specify a correct processor group name and resubmit the job.

PDM1057W

DELETE NDVR DV1 DV2 is ignored without the MERGE OUTPUT Endeavor location statement.**Reason:**

The DELETE NDVR DV1 DV2 clause is only applicable when the merge is to an CA Endeavor SCM location.

Action:

Nothing.

PDM1058W

SYNC NDVR OUTPUT is ignored without the MERGE OUTPUT Endeavor location statement.**Reason:**

The SYNC NDVR OUTPUT clause is only applicable when the merge is to an CA Endeavor SCM location.

Action:

Nothing.

PDM1059W

BYPASS GENERATE PROCESSOR is ignored without the MERGE OUTPUT Endeavor location statement.

Reason:

The BYPASS GENERATE PROCESSOR clause is only applicable when the merge is to an CA Endeavor SCM location.

Action:

Nothing.

PDM1060W

PROCESSOR GROUP NAME is ignored without the MERGE OUTPUT Endeavor location statement.

Reason:

The PROCESSOR GROUP NAME clause is only applicable when the merge is to an CA Endeavor SCM location.

Action:

Nothing.

PDM2001E

SBSTGLST function error. RESULT=result code

Reason:

The PDM Build WIP I/O routine received an error from the \$BSTGLST service. The \$BSTGLST service that was invoked is identified by *function*. The \$BSTGLST service returned the error code identified by *result code*

Action:

If the named function is **ACQUIRE** or **INIT** and the named result code is **SBGETSTG**, it implied that PDM was unable to obtain virtual storage for the request.

If PDM is executing in batch mode, increase the REGION parameter specified in the PDM batch EXEC or JOB JCL statement. If PDM is executing in foreground mode, signon to TSO with a larger region size.

For any other result code, retry the operation. If the problem persists use the OPTIONS DISABLE PERFORMANCE ENHANCEMENT clause in the BUILD or MERGE statement or set the disable the build wip and merge performance enhancement on the PDM User Defaults screen to **Y**. For more information on these actions, see the *Parallel Development Option Guide*.

PKEX Messages

PKEX messages are generated during Package processing. The following list of PKEX messages includes possible causes and corrective actions to take in error situations.

PKEX100E

STORAGE ERROR OCCURRED DURING function/subfunction/ [BEFORE | AFTER] PACKAGE EXIT PROCESSING. CONTACT ENDEVOR TECHNICAL SUPPORT

Reason:

CA Endevor SCM encountered a storage error when executing the Package exit function named in the message.

Action:

Contact your administrator.

PKEX101E

ERROR OCCURRED DURING GENPKGID PROCESSING. USEREXIT RETURN BLANK PACKAGE ID.

Reason:

Either the user exit has sent back a blank ID field, or CA Endevor SCM has cleared the field.

Action:

Using the trace facility, verify what the user exit is sending back to CA Endevor SCM in the PECBPKID field. If the PECBPKID field is not blank, contact your administrator.

PKEX101W

WARNING: ONLY GENPKGID FUNCTION CAN REQUEST UPDATE OF PECBDS. REQUEST IGNORED.

Reason:

The exit program has requested an update of the PECBDS control block. CA Endevor SCM ignored the request because the exit was not invoked by the GENPKGID function.

Action:

None.

PKEX102E

ERROR OCCURRED DURING UPDATING THE \$PFILDS. DDNAME SUPPLIED BY USEREXIT NOT ALLOCATED.

Reason:

CA Endeavor SCM could not update the \$PFILDS control block because the data set named by the exit program was not allocated.

Action:

Allocate the data set and rerun the job.

PKEX103E

SETUP OPTION ERROR OCCURRED DURING function/subfunction/ [BEFORE | AFTER] PACKAGE EXIT PROCESSING. CONTACT TECHNICAL SUPPORT

Reason:

The setup module in the exit program for the named exit function contains an error.

Action:

Contact your administrator.

PKEX104E

DATE FORMAT ERROR OCCURRED DURING function/subfunction/ [BEFORE | AFTER] PACKAGE EXIT \$PREQDS UPDATE.

Reason:

The exit program for the function identified in the message has formatted data incorrectly for a requested update of the \$PREQDS control block.

Action:

Modify the program and resubmit the job.

PKEX105W

WARNING: function name FUNCTION CANNOT REQUEST \$PREQPDS UPDATE. REQUEST IGNORED.

Reason:

Exit programs for the named exit function cannot request an update of \$PFILDS.

Action:

Remove the \$PFILDS update request from the exit program. Check each exit function you are enabling to see if any of the \$PFILDS fields can be filled in.

PKEX106W

WARNING: function name FUNCTION CANNOT REQUEST \$PFILDS UPDATE. REQUEST IGNORED.

Reason:

The exit program for the function identified in the message has requested an update of the \$PFILDS control block. Exits for this function cannot request an update of this block.

Action:

Modify the program as necessary, and resubmit the job.

PKEX107I

PACKAGE EXIT PROGRAM program name HAS NOT ENABLED ITSELF FOR THIS xx RUN

Reason:

Informational message. The Package exit program program-name is not enabled to run in a BATCH mode.

Action:

None. Refer to the C1UEXITs table if you want to change the settings.

PKEX108E

PACKAGE EXIT PROGRAM module-name MODIFIED PECBBOEN WITH AN INVALID VALUE "character" - CHOOSE "Y" OR "N"

Reason:

The named user exit modified the "Backout Enabled" indicator with an invalid character. Y (YES) and N (NO) are the only valid values.

Action:

Correct the user exit program and rerun.

PKEX109E

PACKAGE EXIT PROGRAM module-name MODIFIED PECBPSHR WITH AN INVALID VALUE "character" - CHOOSE "Y" OR "N"

Reason:

The named user exit modified the "Package Shareability" indicator with an invalid character. Y (YES) and N (NO) are the only valid values.

Action:

Correct the user exit program and rerun.

PKEX110E

PACKAGE EXIT PROGRAM module-name MODIFIED PECBDARC WITH AN INVALID VALUE "character" - CHOOSE "Y" OR "N"

Reason:

The named user exit modified the "Delete after Archiving" indicator with an invalid character. Y (YES) and N (NO) are the only valid values.

Action:

Correct the user exit program and rerun.

PKEX111E

PACKAGE EXIT PROGRAM module-name modified PECBPAPD "character" - CHOOSE "Y" or "N"

Reason:

The named user exit modified the "Append SCL" indicator with an invalid character. Y (YES) and N (NO) are the only valid values.

Action:

Correct the user exit program and rerun.

PKEX112E

PACKAGE EXIT PROGRAM module_name BLANKED OUT PREQCOMM - THIS FIELD IS REQUIRED.

Reason:

The named user exit blanked out the "Comment" field. The comment (Package description) is required.

Action:

Correct the user exit program and rerun.

PKEX113W

PACKAGE EXIT PROGRAM program name DID NOT SUPPLY AN SCL FILE DDN OR DDN/MEMBER FOR THE function name FUNCTION

Reason:

The ARCHIVE CREATE, EXPORT, or REPLACE function is being processed. The Package exit program program-name did not supply a DD name override for the SCL file.

Action:

None. This is a warning message to inform you that the exit is not overriding the SCL file.

PKEX114E

PACKAGE EXIT PROGRAM program name MEMBER NAME NOT ALLOWED FOR A SEQUENTIAL SCL FILE - function FUNCTION

Reason:

The ARCHIVE CREATE, EXPORT, or REPLACE function is being processed. The Package exit program program-name supplied a member name, but the data set is a sequential file.

Action:

Modify your exit program. Remove the member name or specify the name of a partitioned data set.

PKEX115E

PACKAGE EXIT PROGRAM program name MEMBER NAME REQUIRED FOR PARTITIONED SCL FILE - function FUNCTION

Reason:

The ARCHIVE CREATE, EXPORT, or REPLACE function is being processed. The Package exit program program-name supplied the name of a partitioned data set, but it did not supply a member name.

Action:

Modify your exit program. Supply a member name or specify the name of a sequential data set.

PKEX116I

PACKAGE EXIT PROGRAM program name RETURNED WITH RC=04 BUT DIDN'T SET UPDATE OR DATA REQUEST FLAGS

Reason:

The Package exit program program-name set the return code to a value of 4, indicating that changes were made, but the data was not modified.

Action:

None. This is an informational message.

PKEX117W

PACKAGE EXIT PROGRAM program name: HFS FILE UPDATES NOT SUPPORTED

Reason:

Informational message. HFS file updates are not supported through exits.

Action:

None.

PKEX118E

**PACKAGE EXIT PROGRAM @08CY MODIFIED PECBPROM WITH AN INVALID VALUE
"@1CY" - CHOOSE "Y" OR "N"**

Reason:

This message indicates that the Promotion Package indicator value in the PECBPROM field is invalid.

Action:

The logic in the user defined Package exit 7 sets the value of the PECBPROM field to an invalid value. Edit the program and set this field to a value of Y or N. This program must be compiled and link-edited after completing the source changes.

PKEX119E

The Package exit program *name* updated PREQCVAL with *value*. Only "Y", "N" or "W" are valid.

Reason:

PREQCVAL was updated with an invalid value.

Action:

Correct the Package exit program to update PREQCVAL with a valid value.

PKEX120I

Exit program *name* has changed the component validation setting from *value1* to *value2*

Reason:

The exit program changed the component validation setting.

Action:

None.

PKEX200E

**USEREXIT REQUESTED INV DATA TYPE DURING function/subfunction/
[BEFORE | AFTER] PACKAGE EXIT PROCESSING. DATA TYPE = ACTION**

Reason:

An exit program for the function identified in the message has requested action information from CA Endevor SCM. This is an invalid request for this exit point.

Action:

Modify the program as necessary, and resubmit the job.

PKEX201E

**USEREXIT REQSTD DATA AFTER EOF OR NOT-FOUND COND. AT
function/subfunction/[BEFORE | AFTER] EXIT POINT. DATA TYPE= ACTION.**

Reason:

An exit program for the function identified in the message has requested action information from CA Endevor SCM after an end-of-file or not-found condition was encountered. This is an invalid request.

Action:

Modify the program as necessary, and resubmit the job.

PKEX202E

EXTRACT ERROR OCCURRED DURING function/subfunction/[BEFORE|AFTER] PACKAGE EXIT PROCESSING. DATA TYPE = ACTION.

Reason:

An exit program for the function identified in the message encountered an error when attempting to extract action information from CA Endeavor SCM.

Action:

Contact your administrator.

PKEX203E

USEREXIT REQSTD INV DATA TYPE DURING function/subfunction/ [BEFORE|AFTER] PKG EXIT PROCESSING. DATA TYPE = APPROVER

Reason:

An exit program for the function identified in the message has requested approver information from CA Endeavor SCM. This is an invalid request for this exit point.

Action:

Modify the program as necessary, and resubmit the job.

PKEX204E

USEREXIT REQSTD DATA AFTER EOF OR NOT-FOUND COND. AT function/subfunction/[BEFORE|AFTER] EXIT POINT. DATA TYPE= APPROVER

Reason:

An exit program for the function identified in the message has requested approver information from CA Endeavor SCM after an end-of-file or not-found condition was encountered. This is an invalid request.

Action:

Modify the program as necessary, and resubmit the job.

PKEX205E

EXTRACT ERROR OCCURRED DURING function/subfunction/ [BEFORE | AFTER] PACKAGE EXIT PROCESSING. DATA TYPE = APPROVER

Reason:

An exit program for the function identified in the message encountered an error when attempting to extract approver information from CA Endeavor SCM.

Action:

Contact your administrator.

PKEX206E

USEREXIT REQUESTED INVALID DATA TYPE DURING function/subfunction/ [BEFORE | AFTER] PKG EXIT PROCESSING. DATA TYPE = BACKOUT

Reason:

An exit program for the function identified in the message has requested backout information from CA Endeavor SCM. This is an invalid request for this exit point.

Action:

Modify the program as necessary, and resubmit the job.

PKEX207E

USEREXIT REQSTD DATA AFTER EOF OR NOT-FOUND CONDITION AT function/subfunction/[BEFORE | AFTER] EXIT POINT. DATA TYPE = BACKOUT

Reason:

An exit program for the function identified in the message has requested backout information from CA Endeavor SCM after an end-of-file or not-found condition was encountered. This is an invalid request.

Action:

Modify the program as necessary, and resubmit the job.

PKEX208E

**EXTRACT ERROR OCCURRED DURING function/subfunction/ [BEFORE | AFTER]
PACKAGE EXIT PROCESSING. DATA TYPE = BACKOUT**

Reason:

An exit program for the function identified in the message encountered an error when attempting to extract backout information from CA Endeavor SCM.

Action:

Contact your administrator.

PKEX210E

**USEREXIT REQUESTED INVALID DATA TYPE DURING function/subfunction/
[BEFORE | AFTER] PKG EXIT PROCESSING. DATA TYPE = SHIP**

Reason:

An exit program for the function identified in the message has requested ship information from CA Endeavor SCM. This is an invalid request for this exit point.

Action:

Modify the program as necessary, and resubmit the job.

PKEX211E

**USEREXIT REQSTD DATA AFTER EOF OR NOT-FOUND COND. AT function/subfunction/
[BEFORE | AFTER] EXIT POINT. DATA TYPE = SHIP**

Reason:

An exit program for the function identified in the message has requested ship information from CA Endeavor SCM after an end-of-file or not-found condition was encountered. This is an invalid request.

Action:

Modify the program as necessary, and resubmit the job.

PKEX212E

EXTRACT ERROR OCCURRED DURING function/subfunction/[BEFORE | AFTER] PACKAGE EXIT PROCESSING. DATA TYPE = SHIP

Reason:

An exit program for the function identified in the message encountered an error when attempting to extract ship information from CA Endeavor SCM.

Action:

Contact your administrator.

PKEX213E

USEREXIT REQUESTED INVALID DATA TYPE DURING function/subfunction/[BEFORE | AFTER] PACKAGE EXIT PROCESSING. DATA TYPE = SCL

Reason:

A user program has requested an SCL data type. This is an invalid request for the named function and subfunction.

Action:

Modify the user program as necessary.

PKEX214E

USEREXIT REQSTD DATA AFTER EOF OR NOT-FOUND COND. AT function/subfunction/[BEFORE | AFTER] EXIT POINT. DATA TYPE = SCL

Reason:

A user program has requested an SCL data type after an EOF or not-found condition was encountered. This is an invalid request for the named function and subfunction.

Action:

Modify the user program as necessary.

PKEX215E

**EXTRACT ERROR OCCURRED DURING function/subfunction/ [BEFORE | AFTER]
PACKAGE EXIT PROCESSING. DATA TYPE = SCL**

Reason:

A user program has requested an SCL data type, but an extract error occurred during Package exit processing.

Action:

Contact your administrator.

PKEX216W

**WARNING: INV CANCEL REQUEST SENT FROM EXIT FUNCTION function/subfunction.
CANCEL ONLY VALID AT BEFORE EXIT POINTS**

Reason:

A user program has sent a cancel request at an after-exit point. This is an invalid request for the named function and subfunction.

Action:

Modify the user program as necessary.

PKEX217E

**CREATE APPROVER ERROR OCCURRED DURING
function/subfunction/[BEFORE | AFTER] PKG EXIT PROCESSING - RC=return code,
REASON=reason code**

Reason:

An error occurred trying to create an approver.

Action:

Check for additional messages.

PKEX300E

PACKAGE EXIT MESSAGE DATA SET ALLOCATION ERROR

Reason:

CA Endeavor SCM was unable to allocate the Package exit message data set. An accompanying message explains the reason for the allocation failure.

Action:

Allocate the data set.

PKEX303E

NOTIFY UTILITY SYNTAX ERROR. CHECK \$NOTIFY

Reason:

CA Endeavor SCM has encountered a syntax error in the \$notify macro.

Action:

Correct the error then resubmit the job.

PKEX400I

APPROVER GROUP `approver group name` ADDED FROM EXTERNAL SOURCE FOR PACKAGE ID `Package name`

Reason:

Informational message.

Action:

None.

PKEX401E

ADD APPROVER REQUEST ONLY VALID FOR BEFORE/CAST EXIT POINT. USEREXIT REQUESTED AT [BEFORE | AFTER] function

Reason:

The Package exit facility only allows user exits to add approver groups at the before-cast exit point. This exit program tried to add an approver group at a different exit point.

Action:

Recode the exit program to enable the Add Approver group code only at the before-cast exit point.

PKEX402E

USEREXIT SUPPLIED APPROVER GROUP HAS FORMAT ERROR. CHECK INPUT REQUIREMENTS IN THE ADMINISTRATORS GUIDE**Reason:**

The user exit has attempted to add one or more approver groups that do not meet approver group control block format requirements.

Action:

Review the section on the \$PAPPREQ control block in the Exits Guide for format specifications.

PKEX403E

USEREXIT SUPPLIED APPROVER GROUP approver group name IS NOT VALID. CHECK SOURCE OF LITERAL**Reason:**

The user exit has attempted to add an approver to an approver group name that is not valid.

An exit can add an approver to an approver group only after a request for data on approvers is processed. If the exit tries to add the approver before a request is processed, this message is issued.

This message is also issued when the Package exit facility tries to update the PREQAPGP field in the \$PREQPDS with the values in the PECBUSER or PREQAPID fields, and the value in the PREQAPGP field is invalid.

Action:

To inactivate, clear these fields in the PREQPDS.

PKEX404I

USEREXIT SUCCESSFULLY UPDATED APPROVER GROUP approver group name WITH ID user id**Reason:**

Informational message.

Action:

None.

PKEX404E

GENPKGID EXIT ERROR. PACKAGE ID Package id IS WILDCARDED. MUST SEND FULLY QUALIFIED ID.

Reason:

The user exit has sent back a wildcarded Package ID. This is not allowed.

Action:

Check the user exit code.

PKEX405E

GENPKGID EXIT ERROR. PACKAGE ID Package id ALREADY EXISTS. MUST SEND UNIQUE PACKAGE ID.

Reason:

The user exit has sent back a Package ID that already exists. This is not allowed.

Action:

Check the code in the exit program.

PKEX407E

GENPKGID EXIT PROCESSING ERROR.

Reason:

The user exit has enabled the GENPKGID exit point. There was an error that does not fit into a specific category.

Action:

Use the trace facility to check what the exit is sending back to CA Endeavor SCM in the PECBPKID field. If this does not solve the problem, contact your administrator.

PKEX500E

PACKAGE PROCESSING DENIED BY SECURITY EXIT RC(return code)+**Reason:**

A Package action was denied due to the results of a security call. The return code and reason code indicates why the action was denied.

Action:

Contact the administrator for additional assistance. The EN\$TRESI security trace or the log facility within the security Package installed at your site can be used to determine the security rule that failed.

Also, this message can be issued if the person attempting to execute the Package is not an approver of the Package. If the client has selected MIGRATE and has the Package security, the message could be caused either by an approver or ESI problem - both will have to be checked.

PKMR Messages

PKMR messages are generated during CA Endeavor SCM Package processing. The following list of PKMR messages includes possible causes and corrective actions to take in error situations.

PKMR000E

NO PACKAGES FOUND TO MATCH *Package-id***Reason:**

A request was made to access the Package identified in the message, but the Package could not be found.

Action:

Make sure that the Package ID specification is correct.

PKMR001E

PACKAGE *Package-id* ALREADY EXISTS**Reason:**

A request was made to create a Package, but the Package already exists.

Action:

Select another Package ID.

PKMR002E

PACKAGE *Package-id* IS NOT MODIFIABLE

Reason:

A request was made to change the Package identified in the message, however the Package is not in a state that allows it to be modified.

Action:

The Package must be restored in order to modify it.

PKMR003E

NO PACKAGES EXIST

Reason:

No Packages were found to match the Package selection criteria.

Action:

Make sure that the selection criteria are correct.

PKMR004E

NO APPROVERS EXIST FOR PACKAGE *Package-id*

Reason:

A request was made to display the approvers associated with the Package identified in the message, however no approvers exist.

Action:

None.

PKMR005E

NO SCL STATEMENTS EXIST FOR PACKAGE *Package-id*

Reason:

A request was made to display/extract the SCL statements associated with the Package identified in the message, however no SCL statements exist.

Action:

None.

PKMR006E

NO ELEMENT/MEMBER IDENTIFICATION RECORDS EXIST FOR PACKAGE *Package-id***Reason:**

A request was made to display/extract the Element/member identification records associated with the Package identified in the message, however no identification records exist.

Action:

None.

PKMR007E

NO BACK-OUT INFORMATION EXISTS FOR PACKAGE *Package-id***Reason:**

A request was made to display/extract the backout information associated with the Package identified in the message, however no backout information exist.

Action:

None.

PKMR009E

PACKAGE STATUS NOT IN-APPROVAL - REQUIRED FOR CREATE APPROVER FUNCTION**Reason:**

Internal error.

Action:

Contact CA Technical Support.

PKMR010E

ONE OR MORE PACKAGE CAST ERRORS HAVE OCCURRED**Reason:**

A request was made to cast this Package, but errors occurred during cast processing.

Action:

See associated messages for corrective action.

PKMR011E

INTERNAL ERROR - CREATE BACK-OUT REQUEST FOR A MBR WITH NO CORRESPONDING IDENTIFICATION RECORD

Reason:

The specified record type was deleted outside of CA Endeavor SCM or an internal error has occurred.

Action:

Reset the Package or contact CA Technical Support.

PKMR012C

INTEGRITY ERROR. PACKAGE yyyy HAS BEEN MODIFIED BY EXTERNAL MEANS

Reason:

The Package content has been modified outside of CA Endeavor SCM, thus invalidating the Package. However the delete action was completed successfully.

The message variable yyyy is the identifier of the record (the Package name).

Action:

None.

PKMR012E

INTEGRITY ERROR. xxxx RECORD yyyyyyyy HAS BEEN MODIFIED BY EXTERNAL MEANS

Reason:

The Package content has been modified outside of CA Endeavor SCM, thus invalidating the Package.

The message variables are:

xxxx

DSN - Dataset name

HDR - Package header

APPR - Package approver

SCL - Package SCL

ID - Package SOURCE-ID

B/O - Package backout

STUB - Package stub

RPT - Package report

CORR - Correlation

DEST - Destination

MAP - Shipment mapping

SHIP - Package Shipment

YYYYYYYY

The identifier of the record (the Package name or the DSN, MAP, or destination ID)

Action:

If the identifier names a specific Package then the Package must be deleted. If the record-ID is not related to a specific Package then delete this record (for example DELETE DESTINATION). Also, try to determine when this record became corrupted and what may be the cause of the corruption. Package records may not be updated outside of CA Endeavor SCM. See if the Package can be reloaded from a Package UNLOAD file. This Package can only be deleted through Batch Package processing or through an API program.

PKMR013E

PACKAGE BACK-OUT ERROR(S) HAVE OCCURRED

Reason:

A request was made to back out this Package, but errors occurred during back out processing.

Action:

See associated messages for corrective action.

PKMR014E

PACKAGE BACK-IN ERROR(S) HAVE OCCURRED

Reason:

A request was made to back in this Package, but errors occurred during back in processing.

Action:

See associated messages for corrective action.

PKMR015E

ELEMENT STUB RECORD NOT FOUND

Reason:

The specified record type was deleted outside of CA Endeavor SCM or an internal error has occurred.

Action:

Reset the Package or contact CA Technical Support.

PKMR016E

NO CAST REPORT RECORDS EXISTS

Reason:

The specified record type was deleted outside of CA Endeavor SCM or an internal error has occurred.

Action:

Reset the Package or contact CA Technical Support.

PKMR017E

NO {DESTINATIONS | CONNECTIONS} FOUND TO MATCH {*destination id* | *connection id*}

Reason:

There are no destinations or connections on file that match the requested destination ID (specific or wildcarded).

Action:

None

PKMR018W

NO SHIPMENTS FOUND

Reason:

No shipment records are found as a result of the List Package Ship function.

Action:

None

PKMR019E

THE DATA SET MAPPING RULE WAS NOT FOUND**Reason:**

The host data set mapping rule does not exist for the destination in question.

Action:

None

PKMR020E

CORRELATION ALREADY EXISTS**Reason:**

A correlation record already exists for this Package.

Action:

Make sure the Package ID, correlation type, and correlation ID values are correct.

PKMR021R

CORRELATION DOES NOT EXIST**Reason:**

The correlation record specified does not exist for this Package.

Action:

Make sure the Package ID, correlation type, and correlation ID values are correct.

PKMR022E

INVALID CORRELATION DATA ELEMENT, ELEMENT *Element name***Reason:**

Internal error.

Action:

Contact CA Technical Support for assistance.

PKMR023E

INVALID CORRELATION TYPE: X "*type value*"

Reason:

The correlation type value supplied is invalid. The valid correlation type values are 2 for Info/Man, 3 for user-defined, and 4 for enterprise.

Action:

Make sure your request contains a valid type value.

PKMR024E

CORRELATION DATA ELEMENT NOT SUPPLIED

Reason:

Internal error.

Action:

Contact CA Technical Support for assistance.

PKMR025E

CORRELATION RECORD NOT FOUND

Reason:

The correlation record specified does not exist for this Package.

Action:

Make sure the Package ID, correlation type, and correlation ID values are correct.

PKMR032E

NOT DYNAMIC APPROVER ONLY THE DYNAMIC APPROVER GROUP CAN BE DELETED FROM A PACKAGE

Reason:

The delete Package approver group action is valid only for the Dynamic Approver group. This is an internal error.

Action:

Contact your administrator.

PKMR033E

APPROVER NOT FOUND THE APPROVER ID WAS NOT FOUND IN THE PACKAGE APPROVER GROUP RECORD**Reason:**

A request was made to update or delete an approver in the Dynamic Approver group Package approver record. However, the approver ID was not found in the record. This is an internal error.

Action:

Contact your administrator.

PKMR034E

INVALID APP GROUP INTERNAL ERROR - NO APPROVER IDS EXIST IN APPROVER GROUP RECORD**Reason:**

The Package approver group record does not contain any approver IDs. In the case of the Dynamic Approver group record, this is an invalid situation. This is an internal error.

Action:

Contact your administrator.

PKMR035E

INVALID PARAMETER INTERNAL ERROR - QUORUM AND REQUIRED ONLY VALID FOR DYNAMIC APPROVER**Reason:**

An internal error has occurred. Invalid parameters were specified on the request to update or create a Package approver group record. The quorum and required parameters can only be specified when creating or updating the Dynamic Approver Package approver record.

Action:

Contact your administrator.

PKMR036E

MISSING PARAMETER INTERNAL ERROR - THE APPROVER PARAMETER IS MISSING

Reason:

An internal error has occurred. The approver ID parameter was not passed when issuing a request to create or update a Package approver group record. The approver parameter must be passed if the group name is not Dynamic Approver or if the Package approver record does not yet exist.

Action:

Contact your administrator.

PKMR037E

USER NOT AUTHORIZED APPROVER ID CAN BE UPDATED ONLY BY SUPERUSER OR USER WHO ADDED APPRVR

Reason:

An internal error has occurred. An approver ID entry in the Dynamic Approver Package approver group can be updated only by the user who originally added the entry or by a superuser.

Action:

Contact your administrator.

PKMR038E

APPROVER NOT ADDED THE DYNAMIC APPROVER GROUP CANNOT CONTAIN MORE THAN SIXTEEN APPROVERS

Reason:

An internal error has occurred. The Dynamic Approver Package approver record can contain a maximum of 16 approvers.

Action:

Contact your administrator.

PKMR039E

QUORUM CANNOT BE 0 THE QUORUM VALUE CANNOT BE ZERO IF THERE ARE NO REQUIRED APPROVERS**Reason:**

The user specified a quorum value of zero when attempting to create or update the Dynamic Approver record. A quorum of zero is not valid if there are no required approvers.

Action:

Specify a quorum value between one and the number of approvers. Make sure that this value is greater than the number of approvers who have already approved the Package.

PKMR040E

QUORUM VALUE TOO SMALL THE QUORUM VALUE MUST BE GREATER THAN THE NUMBER OF APPROVALS**Reason:**

The user specified a quorum value that is less than or equal to the number of approvers who have approved the Package. This value is invalid because it would logically change the status of the Dynamic Approver group to APPROVED, something that should only happen during REVIEW APPROVAL processing.

Action:

Specify a quorum value that is greater than the number of approvers who have already approved this Package.

PKMR041E

DUPLICATE APPROVER ID THE APPROVER ID IS ALREADY SPECIFIED**Reason:**

The user specified an approver ID that already appears on the Dynamic Approver panel.

Action:

Remove the duplicate approver ID from the panel.

PKMR042E

CANNOT UPDATE/DELETE APPROVER ID APPROVER HAS APPROVED PACKAGE AND CANNOT BE UPDATED OR DELETED

Reason:

An internal error has occurred. The approver has approved the Package and therefore cannot be updated.

Action:

Contact your administrator.

PKMR043E

CANNOT DELETE DYNAMIC APPROVER GROUP. GROUP CANNOT BE DELETED IF AT LEAST ONE APPROVER HAS APPROVED PKG

Reason:

An internal error has occurred. At least one of the approvers in the Dynamic Approver Package approver group has approved the Package. Therefore the request to delete the Dynamic Approver group cannot be honored.

Action:

Contact your administrator.

PKMR044E

INVALID USERID

Reason:

The user specified an approver ID that begins with a number.

Action:

Specify a valid TSO user ID as the approver ID.

PKMR100E

RC=return code-reason code ALLOCATION ERROR ddname - dsname

Reason:

An allocation occurred during Package processing for the data set name identified in the message.

Action:

Refer to the return code-reason code to determine what corrections are required.

PKMR101I

CAUTIONARY MESSAGES ISSUED DURING CAST PROCESSING

Reason:

Informational message. This message serves as a header for other cast-related messages to follow.

Action:

None.

PKMR102E

PACKAGE IN USE BY ANOTHER JOB OR USER - TRY LATER

Reason:

This Package is in use by another job or user.

Action:

Try again at a later time.

PKMR103E

AN ABEND OCCURRED DURING PACKAGE PROCESSING

Reason:

This message serves as a header for other Package-related messages to follow.

Action:

Review the messages that follow to determine the cause of the problem.

PKMR104C

PKG CONTAINS MULTIPLE ACTIONS THAT REFERENCE THE SAME INVENTORY LOCATION

Reason:

This Package contains multiple actions against the same Element.

Action:

Modify or remove actions against the same Elements.

PKMR105E

PATH VALIDATION FAILED

Reason:

Pathname either does not exist or is inaccessible.

Action:

Determine the cause. You may need to create this directory or restore it.

PKMR110E

RC=return code-reason code VSAM i/o function ERROR - dsname

Reason:

A VSAM I/O error occurred during Package processing.

Action:

Refer to the return code-reason code to determine what corrections are required.

PKMR117E

INTERNAL ERROR - INVALID FMID OF PKG HEADER FOR PKGNOTES

Reason:

Internal error.

Action:

Contact CA Technical Support.

PKMR118E

RESERVED NAME, NONAPPVR, CANNOT BE USED FOR APPROVER GROUP NAME**Reason:**

The approver group name of NONAPPVR is reserved.

Action:

Choose a different name for your approver group.

PKMR119E

APPROVE/DENY FUNCTION ATTEMPTED BY NON-APPROVER**Reason:**

You are attempting to approve or deny a Package for which you are not an approver.

Action:

None.

PKMR120E

PACKAGE *Package-id* IN USE AND NOT AVAILABLE AT THIS TIME**Reason:**

The Package ID identified in the message is currently being modified or used by another user.

Action:

Retry the request at a later time.

PKMR121E

DEL HISTORY ERROR.

THE ONLY VALID VALUES FOR DELETE PROMOTION HIST ARE: "Y" OR "N"

Reason:

A commit Package action included an incorrectly coded Delete Promotion History option.

Action:

Set the Delete Promotion History option to N to retain all the promotion history associated with the previous versions of the Promotion Package you are committing. Or set the option to Y, to delete all the promotion history associated with the previous versions of the Promotion Package.

PKMR123E

PROMOTION PACKAGE EXISTS

THE CREATE/MODIFY PACKAGE ID IS AN EXISTING PROMOTION PACKAGE

Reason:

You attempted to create or modify a Package and specified a Package ID for the new Promotion Package that is the same as a Package ID that is already in use.

Action:

Specify another Package ID that is not already in use.

PKMR130I

BACKOUT OF ELEMENT WAS SUCCESSFUL

Reason:

This is an informational message. The outputs for the specified Element action were backed out without error.

Action:

None.

PKMR131I

BACKIN OF ELEMENT WAS SUCCESSFUL**Reason:**

This is an informational message. The outputs for the specified Element action were backed in without error.

Action:

None.

PKMR132E

BACKOUT OF ELEMENT HAD ERRORS**Reason:**

The backout of outputs for the specified Element action did not complete successfully.

Action:

Review the output report generated as a result of executing this action.

PKMR133E

BACKIN OF ELEMENT HAD ERRORS**Reason:**

The backin of outputs for the specified Element action did not complete successfully.

Action:

Review the output report generated as a result of executing this action.

PKMR134E

UNABLE TO BACK-OUT ELEMENT -- ACTION IS ALREADY BACKED OUT**Reason:**

The Element action you selected has already been backed out.

Action:

If you are not sure which Element actions have been backed out, run a CONRPT72 Package Detail report or view the Element Action Backout panel, accessible from the Backout Package panel.

PKMR135E

UNABLE TO BACK-IN ELEMENT -- ACTION IS NOT BACKED OUT

Reason:

The Element action you selected cannot be backed in, because it is not backed out.

Action:

If you are not sure which Element actions are backed out, run a CONRPT72 Package Detail report or view the Element Action Backout panel, accessible from the Backout Package panel.

PKMR136E

PACKAGE *Package ID* IS INELIGIBLE FOR ELEMENT BACKOUT/BACKIN

Reason:

The Package selected for Element action backout or backin is not eligible for the action.

Action:

See messages PKMR137I and PKMR138 for more information.

PKMR137I

THERE ARE MULTIPLE ACTIONS PRODUCING THE SAME OUTPUT MEMBER: *member*

Reason:

The Element action you selected for backout is not eligible to be backed out. If multiple actions within the Package produce the same output member, those actions cannot be backed out.

Action:

None.

PKMR138I

`data.set.name(member)` IS OUTPUT FOR STMT #nnnnn AND STMT #nnnnn

Reason:

The same member, as indicated, is output by the SCL statements displayed in the message. This message always occurs with messages PKMR136E and PKMR137I.

Action:

None.

PKMR139E

FOR STMT #nnnnn--Element name2

Note: Message PKMR139E is preceded with the following additional messages that relate directly to it:

C1G0000I SPECIFIED ELEMENT: Element-name

C1G0000I DOES NOT MATCH ELEMENT: Element-name

Reason:

The Element name specified in the Element action backout or backin request does not match the Element name for the specified statement number.

Action:

Resubmit the request with the correct Element name and statement number.

PKMR140E

STATEMENT #nnnnn NOT FOUND FOR PACKAGE Package name**Reason:**

The statement number was not found in the Package name specified in the backout or backin request.

Action:

Resubmit the request with the correct statement number and Package name.

PKMR141E

STATEMENT #nnnnn DOES NOT HAVE ANY BACKOUT RECORDS**Reason:**

The statement number cannot be backed out, because it does not have any backout records.

Action:

None.

PKMR142I

STATEMENT #nnnnn ELEMENT Element name

Reason:

This message is issued with message numbers PKMR600I and PKMR700I to indicate the statement number and Element name specified for the Element Action Backout action.

Action:

None.

PKMR143I

THERE ARE MULTIPLE ACTIONS PRODUCING THE SAME OUTPUT FILE:

Reason:

The Element action you selected for backout is not eligible to be backed out. If multiple actions within the Package produce the same USS output file, those actions cannot be backed out. The file and path names will follow this message. Message PKMR144I will also appear, which identifies the statement numbers.

Action:

None.

PKMR144I

SAME OUTPUT FOR STMT #nnnnn AND STMT #nnnnn

Reason:

This message appears with message PKMR143I and identifies the action statement numbers.

Action:

None.

PKMR145I**STATEMENT #nnnnn****Reason:**

See prior log message. This statement identifies the action's statement number. This statement is usually followed by the Element name.

Action:

None.

PKMR200E

PROMOTION PKG ERROR**THE ONLY VALID VALUES FOR PROMOTION PACKAGE ARE: "Y" OR "N"****Reason:**

This message indicates that the Promotion Package field you specified while creating or modifying the Package is invalid. This value must be Y or N.

Action:

Change the value of this field to a value of Y or N.

PKMR208E

THE PACKAGE SELECTED IS NOT AVAILABLE

Reason:

The specified Package is not available for the selected action.

Action:

Verify that the correct Package ID was specified on the request. If the correct Package ID was specified, verify that you are authorized to access the Package or that the Package is in the correct status for the requested action. If you did not create the Package, the Package must be defined as a sharable Package. If the Package has one or more approver groups associated with it, you must be a member of one of the approver groups.

PKMR209E

PACKAGE TYPE ERROR

Reason:

The Package type must be specified as either "standard" or "emergency."

Action:

Respecify the Package type.

PKMR230E

APPEND SYNTAX ERROR

Reason:

The only valid values for append are: "Y" or "N."

Action:

Enter a correct value for append.

PKMR231E

SHARE SYNTAX ERROR

Reason:

The only valid values for share are: "Y" or "N."

Action:

Enter a correct value for share.

PKMR233E

INPUT PKG ID NOT FOUND

Reason:

The input Package ID was not found or is wildcarded.

Action:

Respecify the input Package ID.

PKMR234E

BACK-OUT SYNTAX ERROR**Reason:**

The only valid values for backout are: "Y" or "N."

Action:

Correct the syntax.

PKMR235E

DESCRIPTION OMITTED**Reason:**

Description is a required field.

Action:

Enter a description.

PKMR236E

DATE ERROR**Reason:**

The window start date is invalid.

Action:

Specify the window start date in DDMMYY format.

PKMR237E

TIME ERROR**Reason:**

The window start time is invalid.

Action:

Specify the window start time in HH:MM format. For example, 14:23.

PKMR238E

TE ERROR

Reason:

The window end date is invalid.

Action:

Specify the end date in DDMMYY format.

PKMR239E

ME ERROR

Reason:

The window end time is invalid.

Action:

Specify the window end time in HH:MM format. For example, 14:23.

PKMR241E

DATE ERROR

Reason:

The window end date is prior to today's date.

Action:

Correct the end date.

PKMR242E

DATE ERROR

Reason:

The window end date is prior to window start date.

Action:

Correct the end date.

PKMR244E

INSTALLATION SPECIFICATION DOES NOT ALLOW FOREGROUND EXECUTION OF PACKAGES**Reason:**

A request was submitted to execute this Package in foreground, but foreground processing for Packages has not been enabled.

Action:

Contact CA Technical Support.

PKMR246E

WINDOW CANNOT BE CHANGED**Reason:**

The Package Execution window can be changed only if it is closed.

Action:

Close the Package Execution window before changing it.

PKMR249E

SYNTAX ERROR**Reason:**

The only valid values for this option are: "Y," "W," or "N."

Action:

Correct the syntax.

PKMR280E

DSNAME QUALIFIER CANNOT START WITH A NUMBER**Reason:**

Each qualifier in a data set name must begin with an alphabetic or national character. The "4" in the following data set name is invalid: "PROD.4ABC.LIB".

Action:

Correct the invalid qualifier.

PKMR281E

DSNAME contains an invalid character

Reason:

Data set names are built using alphabetic (capitalized), numeric, and national (\$, @, #) characters.

Action:

Correct the invalid character.

PKMR282E

DSN/PATH QUALIFIER LENGTH ERROR – DSN 1-8 CHARS, PATH 1-255 CHARS

Reason:

A qualifier with 0 length (two periods in a row or a period as the final character) or longer than 8 characters for DSN or longer than 255 for Path directory was detected.

Action:

Correct the invalid qualifier.

PKMR283E

DSNAME contains an imbedded blank

Reason:

The data set name contains an embedded blank.

Action:

Correct or remove the invalid blank.

PKMR284

DSN/PATH HAS TOO MANY QUALIFIERS – DSN 1-22 CHARS, PATH 1-128

Reason:

Too many qualifiers defined for the dataset or pathname. A dataset can have a maximum of 22 qualifiers, a pathname can have a maximum of 128.

Action:

Correct the invalid qualifier.

PKMR285E**DSN/PATH CONTAINS AN EMBEDDED WILD CARD CHARACTER****Reason:**

Wildcards can only appear as the last character of a dataset/path name qualifier or as the only character making up a qualifier.

Action:

Correct or remove the invalid character.

PKMR287E**A RULE ALREADY EXISTS FOR SPECIFIED HOST DSN OR PATH****Reason:**

A mapping rule already exists for the host DSN or path specified.

Action:

Modify the existing rule or create a new rule with a different host DSN or path than what is specified.

PKMR288E**DESTINATION ALREADY EXISTS****Reason:**

A DEFINE DESTINATION is being executed and the Destination already exists.

Action:

Define a new destination or use the one that already exists.

PKMR291E**THE OPTION SELECTED REQUIRES A DATA SET NAME****Reason:**

The data set name mapping operation requires a data set name.

Action:

Provide the required data set name.

PKMR316C

MAPPED DSN/PATH IS TOO LONG

Reason:

The dataset/path mapping rule which was used to generate a remote dataset/path name from a certain host dataset/path, resulted in a dataset name greater than 44 character or a path name greater than 768 characters in length.

Action:

Correct the dataset/path name mapping rule.

PKMR320E

INVALID MEMBERS PER CYLINDER. VALID RANGES ARE .01-.99, 1.0-9.9, AND 10-999.

Reason:

The value specified for the approximate number of members that can be contained in one cylinder of a host staging data set for this mapping rule is invalid. Valid ranges are stated in the message. Values less than one indicate that a single member requires more than one cylinder of space. Examples follow:

- .01 members per cylinder means that 1 member requires 100 cylinders of space
- .02 members per cylinder means that 1 member requires 50 cylinders of space
- .05 members per cylinder means that 1 member requires 20 cylinders of space
- .10 members per cylinder means that 1 member requires 10 cylinders of space
- .20 members per cylinder means that 1 member requires 05 cylinders of space
- .50 members per cylinder means that 1 member requires 02 cylinders of space

Action:

Change the value to one which falls in the valid range of values.

PKMR343E

THE PACKAGE FILE CONTAINS NO {DESTINATION | CONNECTION} RECORDS.

Reason:

An attempt was made to ship a Package without first setting up a shipment destination.

Action:

Use the "Create/Modify Destination" panel to set up a shipment destination.

PKMR348E

PKG window FROM/TO dates and times are the same. PKG can not execute.

Reason:

The user set the Package Execution window to have the same FROM/TO Date and Time.

Action:

Ensure that Package Execution Window is at least one minute.

PKMR400I

BEGINNING ACTION VALIDATION AND SEARCH FOR APPLICABLE APPROVER GROUPS

Reason:

Informational message. This message is issued during cast processing. CA Endeavor SCM is searching for approver groups associated with the inventory areas affected by the Package.

Action:

None.

PKMR401I

ACTION VALIDATION COMPLETED [*WITH/*WITHOUT] ERRORS

Reason:

Informational message. This message indicates whether errors occurred during validation.

Action:

None.

PKMR402I

number APPROVER GROUP(S) FOUND APPLICABLE FOR PACKAGE

Reason:

Informational message. This message is issued at the completion of the approver group search during cast processing and indicates how many approver groups are associated with the Package.

Action:

None.

PKMR403E

TARGET ON MOVE ACTION DOES NOT EXIST FROM ENV: *env-name* SYS: *sys-name* SBS: *subsys-name* TYPE: *type-name* STG: *Stage-id*

Reason:

No target location exists for the Environment, System, Subsystem, type, and Stage specification in the message.

Action:

Make sure that the from location is specified correctly, and resubmit the Move request. Otherwise, contact CA Technical Support.

PKMR404E

SRC LOC FOR GEN NOT FND - ELM FOUND AT TGT ENV: *env-name* STG: *Stage-id* SYS: *sys-name* SBS: *subsys-name* TYPE: *type-name*

Reason:

CA Endeavor SCM did not find the Element identified in the message at the location specified in the message and therefore could not Generate the Element.

Action:

Check the Element and location specifications, and resubmit the request.

PKMR405E

SOURCE LOCATION ENV: *env-name* STG: *Stage-id* NOT DEFINED OR UNAVAILABLE

Reason:

The Environment and Stage named in the message are either not defined or are not accessible to the user requesting the action.

Action:

Make sure the Environment and Stage names are specified correctly.

PKMR406E

TARGET LOCATION ENV: *env-name* STG: *Stage-id* NOT DEFINED OR UNAVAILABLE

Reason:

The Environment and Stage named in the message are either not defined or are not accessible to the user requesting the action.

Action:

Make sure the Environment and Stage names are specified correctly.

PKMR407E

STORAGE MANAGEMENT ERROR OCCURRED WHILE PROCESSING APPROVERS FOR PACKAGE *Package-id*.

Reason:

CA Endevor SCM encountered a storage error when casting a Package.

Action:

Contact CA Technical Support.

PKMR408E

CAST ERRORS DETECTED. REVIEW THE CAST REPORT FOR DETAILS

Reason:

Informational message. This message is issued when cast processing detects an error (usually a reserved Element conflict), which causes the cast to terminate.

Action:

None

PKMR409I

ELEMENT NOT UNLOCKED DUE TO ACTION FAILURE

Reason:

Informational message. This message is issued during Package execution when a CA Endeavor SCM action receives a return code of 12 or higher. The Element is left in a locked state with the expectation that it will re-execute. The Element can be unlocked by resetting or deleting the Package.

Action:

None

PKMR410C

ENTERPRISE PACKAGES REQUIRE THE USE OF CA CHANGE MANAGER ENTERPRISE WORKBENCH (CMEW)

Reason:

A Package action using wildcarded Package name was attempted on a Package that was included as a component of an Enterprise Package. The action can only be performed through CA CM Enterprise Workbench (CMEW).

Action:

Use CA CM Enterprise Workbench or contact CA Technical Support for more information.

PKMR410E

ENTERPRISE PACKAGES REQUIRE THE USE OF CA CHANGE MANAGER ENTERPRISE WORKBENCH (CMEW)

Reason:

A Package action was attempted on a Package that was included as a component of an Enterprise Package. The action can only be performed through CA Change Manager Enterprise Workbench (CMEW).

Action:

Use CA CMEW or contact CA Technical Support for more information.

PKMR411E

**ACTION DENIED - THIS PACKAGE HAS BEEN SCHEDULED BY CA-7 FOR EXECUTION -
CA-7 job name****Reason:**

You are attempting to perform the Execute Package action against a Package which is under the control of CA 7.

Action:

Let CA 7 execute the Package when scheduled.

PKMR412I

DYN APPRS CREATED THE DYNAMIC APPROVER GROUP HAS BEEN CREATED**Reason:**

The Dynamic Approver Group record has been created.

Action:

None

PKMR413I

DYN APPRS UPDATED THE DYNAMIC APPROVER GROUP HAS BEEN UPDATED**Reason:**

The Dynamic Approver Group has been updated with the changes requested by the user.

Action:

None

PKMR414I

DYN APPRS DELETED THE DYNAMIC APPROVER GROUP HAS BEEN DELETED**Reason:**

The user has requested that all approver IDs be removed from the Dynamic Approver Group. Therefore, the Dynamic Approver Group record has been deleted.

Action:

None

PKMR415I

ACTION CANCELLED THE END KEY WAS PRESSED PRIOR TO COMPLETING THE ACTION

Reason:

The user pressed PF3 on the Dynamic Approvers Panel. No requested changes were applied.

Action:

None

PKMR416I

NO ACTION TAKEN THE DYNAMIC APPROVER GROUP RECORD WAS NOT CREATED OR UPDATED

Reason:

The user did not update the Dynamic Approver group record. Therefore the record is unchanged.

Action:

None

PKMR417E

ERROR OCCURRED AN ERROR OCCURRED WHILE PROCESSING THE DYNAMIC APPROVER GROUP

Reason:

An error occurred while attempting to create, update, or delete the Dynamic Approver record.

Action:

Contact your administrator. This error may occur if an exit program has cancelled the Dynamic Approver action, but did not return a message.

PKMR418E

UPDATE FAILED THE DYNAMIC APPROVER GROUP CANNOT BE UPDATED IF GROUP IS APPROVED**Reason:**

The dynamic approver group cannot be updated once the group has approved the Package. This is an internal error.

Action:

Contact your administrator.

PKMR419E

UPDATE FAILED THE DYNAMIC APPROVER GROUP CANNOT BE UPDATED IF GROUP IS DENIED**Reason:**

The dynamic approver group cannot be updated once the group has denied the Package. This is an internal error.

Action:

Contact your administrator.

PKMR500I

BEGINNING PACKAGE VERIFICATION FOR PACKAGE *Package-id***Reason:**

Informational message. This message is issued at the beginning of Package execution processing.

Action:

None.

PKMR501E

PACKAGE IS NOT IN A STATE THAT IS ELIGIBLE FOR EXECUTION

Reason:

You can only execute Packages that are in Approved or Exec-Failed state. The selected Package is not in one these states.

Action:

None.

PKMR502W

PREVIOUS PACKAGE EXECUTION NOT COMPLETE--EXECUTION WILL BE RESTARTED

Reason:

The Package being executed failed a prior attempt at execution.

Action:

None.

PKMR503E

PACKAGE CANNOT BE EXECUTED--NOT WITHIN EXECUTION WINDOW: *begin-date-and-time - end-date-and-time*

Reason:

The Package was submitted for execution outside of its specified execution window.

Action:

Resubmit the Package within its execution window. If this is a re-execution of the Package and its window has passed, the execution window may be re-specified, and the Package resubmitted.

PKMR504I

PACKAGE BACK-OUT OPTION IS ENABLED**Reason:**

Informational message. The executable members associated with the target of the actions contained in the Package will be retained for use during possible backin or backout processing.

Action:

None.

PKMR505I

PACKAGE VERIFICATION SUCCESSFULLY COMPLETED**Reason:**

Informational message. This message is issued at the completion of Package verification processing.

Action:

None.

PKMR506I

BEGINNING VALIDATION OF PACKAGE ACTION(S)**Reason:**

Informational message. This message is issued at the beginning of Package action validation processing.

Action:

None.

PKMR507I

VALIDATION OF PACKAGE ACTION(S) COMPLETED [*WITH/*WITHOUT]ERRORS**Reason:**

Informational message. This message is issued at the completion of Package action validation processing.

Action:

See associated messages for corrective action.

PKMR508W

ACTION ASSOCIATED WITH STMT *statement-number* PREVIOUSLY FAILED - WILL ATTEMPT RE-EXECUTION OF THE ACTION

Reason:

This message appears when a Package is resubmitted for execution after a prior failure.

Action:

None.

PKMR509E

STMT *statement-number* ELEMENT NOT FOUND AT *Environment/System/Subsystem/type/Stage-name*

Reason:

The Element specified in the statement identified in the message was not found at the specified CA Endeavor SCM location.

Action:

Make sure that the Element or location (or both) is/are specified correctly.

PKMR510E

STMT *statement-number* ENV *Environment* NOT FOUND OR YOU ARE NOT AUTHORIZED FOR ACCESS TO IT

Reason:

Either you are not authorized to access the Environment identified in the message, or the Environment could not be found.

Action:

Make sure that the Environment is specified correctly or contact CA Technical Support.

PKMR511E

STMT *statement-number* System/Subsystem/type/Stage-id NOT DEFINED IN ENVIRONMENT *Environment*

Reason:

The System/Subsystem/type/Stage ID specified in the statement identified in the message is not defined to the Environment identified in the message.

Action:

Make sure that the System/Subsystem/type/Stage and the Environment are specified correctly.

PKMR512E

STMT #*nnnn* ELEMENT VVLL MISMATCH - APPROVED *vvll* -- CURRENT *vvll*

Reason:

The current version of the identified Element does not match the version of the Element at the time it was cast.

Action:

Reset, recast, and re-approve the Package.

PKMR514E

STMT *statement-number* [DELTA/GENERATE/LASTPROC] TIMESTAMP MISMATCH - ELM TIME AT CAST - (*date-and-time*) - CURRENT MCF TIME (*date-and-time*)

Reason:

The current time stamp of the identified Element does not match the timestamp of the Element at the time it was cast.

Action:

Reset, recast, and re-approve the Package.

PKMR515E

STMT *statement-number* INTEGRITY ERROR...

Reason:

One or more of the data sets specified in this statement were modified since the Package was cast.

Action:

See subsequent messages for corrective action.

PKMR516E

[DATA SET/*member-name*] HAS BEEN MODIFIED SINCE THE PACKAGE WAS CAST

Reason:

The data set identified in the message was modified since the Package was cast.

Action:

Reset, recast, and re-approve the Package.

PKMR517E

UNABLE TO RE-EXECUTE SCL STMT *statement-number* - ELEMENT ASSOC W/ ACTION HAS BEEN SUPERCEDED BY PKG *Package-id*

Reason:

The Element associated with the action in this statement was superseded by the Package identified in this message since the first attempt to execute this Package.

Action:

Reset, recast, and re-approve the Package.

PKMR518E

PACKAGE IN USE *Package-id* - ANOTHER USER IS WORKING WITH THIS PACKAGE.

Reason:

Another user is working with the Package identified in the message.

Action:

Retry access to the Package later.

PKMR519I

SKIPPING ACTION ASSOCIATED WITH STMT *statement-number* - PREVIOUS EXECUTION SUCCESSFUL**Reason:**

This statement executed successfully during a prior attempt to execute this Package.

Action:

None.

PKMR520E

ACTION ASSOC W/STMT *statement-number* EXPECTED COPYBACK FROM STG *source-Stage-name* - ELEMENT ALREADY EXISTS AT STG *target-Stage-name***Reason:**

The action specified in the statement identified in the message included the copyback option; however the Element already exists at the target Stage.

Action:

Resubmit the action without the copyback specification.

PKMR521E

UNABLE TO RESTART PACKAGE EXECUTION - PACKAGE IS CURRENTLY IN A BACKED OUT STATE**Reason:**

The Package was backed out after a prior attempt at execution, and has not been backed-in.

Action:

Back in the Package and re-execute.

PKMR522E

UNABLE TO RE-EXECUTE SCL STMT *statement-number* - ELEMENT ASSOC W/ ACTION HAS BEEN MODIFIED BY A NON-PACKAGE ACTION

Reason:

The Element specified in this statement has been modified outside of CA Endeavor SCM since the Package was cast.

Action:

Reset, recast, and re-approve the Package.

PKMR523E

ERROR IN \$IMR PROCESSING - CONTACT ENDEVOR TECHNICAL SUPPORT

Reason:

CA Endeavor SCM was checking for the existence of an Element at a target location of a Package action, but could not complete the check.

Action:

Contact CA Technical Support.

PKMR524E

STMT *statement-number* LAST PROCESSOR EXECUTION FAILED FOR THIS ELM AT *env-name/sys-name/Subsystem-name/type-name/Stage-name*

Reason:

CA Endeavor SCM could not execute the current action against the Element because the most recent processor executed against the Element failed.

Action:

Correct the failed processor condition, and resubmit the current action.

PKMR525E

LAST ACTION FOR THIS ELEMENT WAS ON *date* AT *time* BY *user-id*.

Reason:

This message is issued along with message PKMR522E, and identifies the user ID associated with the last change to the Element referenced in message PKMR522E.

Action:

If necessary, contact the user who made the change.

PKMR526I

STATEMENT # *scl sequence-number* SIGNOUT CONFLICT.

Reason:

Informational message generated by the Package inspect action. This message is preceded by a signout warning, caution, or error message. The SCL sequence number refers to an SCL statement listed earlier in the report.

Action:

None.

PKMR527I

STATEMENT # *scl sequence-number* SYNCHRONIZATION CHECK FAILED.

Reason:

Informational message generated by the Package inspect action. This message is preceded by a synchronization warning, caution, or error message. The SCL sequence number refers to an SCL statement listed earlier in the report.

Action:

None.

PKMR528E

PACKAGE CANNOT BE EXECUTED, CURRENT USER IS NOT A VALID APPROVER FOR THIS PACKAGE

Reason:

A Package requiring approval can only be executed by one of the valid approvers.

Action:

Inform one of the approvers to execute the Package.

PKMR529I

STATEMENT *statement-number* JUMP CHECK FAILED

Reason:

Informational message. The JUMP option specified on the MOVE action failed.

Action:

Review the other related messages in the error log to find out the cause.

PKMR530S

STMT *statement-number* ELEMENT FOUND AT *inventory-location* HAS CHANGED SINCE PKG STARTED

Reason:

The Element specified in this SCL statement was modified since the Package began to execute.

Action:

Determine why the Element was modified, and re-execute the Package.

PKMR531E

STMT #*NNN* - SPECIFIED VVLL DOES NOT EXIST

Reason:

The VVLL clause was specified in the action, but the VVLL do not correspond to the VVLL found in the MCF.

Action:

Remove the VVLL clause or change the values to match the MCF values.

PKMR532I

STATEMENT #*statement-number* CCID/COMMENTS CHECK FAILED**Reason:**

Based on the System definitions, CCID/COMMENTS are required but are not specified.

Action:

Add the CCID/COMMENTS to this action.

PKMR533I

CASTING NEXT VERSION OF THIS PROMOTION PACKAGE**Reason:**

This message appears at the end of the execution log to indicate that the cast of the new version of the Promotion Package is being performed.

Action:

No action required.

PKMR534E

STMT #*nn* THE VALIDATION OF THE <<WHERE>> CLAUSE FAILED.**Reason:**

The validation of the WHERE clause of SCL statement #*nn* failed.

Action:

Investigate whether a WHERE clause is required for this Package action. Remove or modify the WHERE clause.

PKMR600I

BEGINNING VERIFICATION FOR [BACKOUT/BACKIN] OF PACKAGE *Package-id***Reason:**

Informational message. Verification has begun for backout or backin of the Package identified in the message.

Action:

None.

PKMR601E

PKG STATUS (*status*) INCOMPATIBLE WITH [BACKOUT/BACKIN] REQUEST - STATUS MUST BE EXECUTED OR IN-EXECUTION

Reason:

Package status must be EXECUTED or IN-EXECUTION to perform the backout/backin request.

Action:

None.

PKMR602E

PACKAGE BACK-OUT HAS ALREADY BEEN SUCCESSFULLY PERFORMED

Reason:

A request was made to back out this Package, however the Package has already been backed out.

Action:

None.

PKMR603E

PACKAGE [BACKOUT/BACKIN] IMPOSSIBLE - NO BACK-OUT INFORMATION EXISTS FOR PACKAGE *Package-id*

Reason:

A request has been issued to backout/backin the Package identified in the message, but no backout information exists for this Package.

Action:

None.

PKMR604E

PACKAGE [BACKOUT/BACKIN] IMPOSSIBLE - NO BACK-OUT OPTION SPECIFIED DURING PACKAGE *Package-id* EXECUTION**Reason:**

A request has been issued to backout/backin the Package identified in the message, but backout/backin was not enabled for this Package when it was executed.

Action:

None.

PKMR605E

PACKAGE [BACKOUT/BACKIN] IMPOSSIBLE - NO ELEMENT/MEMBER IDENTIFICATION RECORDS EXIST**Reason:**

Internal error.

Action:

Contact CA Technical Support.

PKMR606E

UNABLE TO PERFORM PACKAGE [BACKOUT/BACKIN], PACKAGE SUPERSEDED BY THE FOLLOWING PACKAGES:**Reason:**

The Packages identified in the message have superseded the Package for which a backin/backout was requested.

Action:

Backout/backin the Packages identified in the message, in the order they occur in the message, before re-attempting backout/backin of this Package.

PKMR607E

**UNABLE TO PERFORM PACKAGE BACKIN, THIS PACKAGE SUPERSEDES PACKAGE
Package-name, WHICH IS STILL BACKED OUT**

Reason:

The Packages identified in the message have superseded the Package for which a backin/backout has been requested.

Action:

Backin the Package identified in the message before re-attempting to backin this Package.

PKMR608E

**UNABLE TO PERFORM PACKAGE (BACKOUT/BACKIN),
Environment/System/Subsystem/type/Stage, ELEMENT NOT FOUND**

Reason:

A request has been made to backin/backout a Package, but the location specified in the Package cannot be found. The Element name follows this message.

Action:

None.

PKMR609E

**UNABLE TO PERFORM [BACKOUT/BACKIN], BACK-OUT MEMBER
dsname(member-name) NOT FOUND**

Reason:

A request was made to backout a Package, but the backout member in the target data set could not be found.

Action:

This Package cannot be backed out, but should be committed or reset to clear the backout information.

PKMR610I

dsname(member-name) WILL BE RECOVERED AS OF PACKAGE Package-id**Reason:**

Informational message. This message is issued as a result of a Package backout request. The message identifies the Package ID associated with the member that will be recovered.

Action:

None.

PKMR611I

dsname(member-name) WILL BE LOGICALLY DELETED**Reason:**

Informational message. This message is issued as a result of a backout request. The member identified in the message was created when the Package was executed, thus the backout of the Package will result in this member being deleted.

Action:

None.

PKMR612E

UNABLE TO PERFORM [BACKOUT/BACKIN] - SUPERSEDING PKG *Package-id* HAS INCORRECT STATUS *Package-status***Reason:**

A request has been issued to backout/backin a Package. To do this, any superseding Packages must first be backed out/backed in. To be backed out/backed in, a Package must have a status of EXECUTED or IN-EXECUTION. The superseding Package identified in this message is not in one of these states, and therefore cannot be backed out/backed in.

Action:

None.

PKMR613I

PKG: *Package-id* STATUS: *status* EXECUTION DATE: *date-time* *execution status*

Reason:

Informational message. This message is issued when a backout/backin request was issued for a superseded Package and indicates the status and most recent execution date for the superseding Packages.

Action:

None.

PKMR614E

UNABLE TO PERFORM PACKAGE [BACKOUT/BACKIN], THE FOLLOWING SUPERCEDING PACKAGE NO LONGER EXISTS: *Package-id*

Reason:

A request was issued to back out a Package. Before this Package can be backed out, any superseding Packages must be backed out first. The Package identified in the message is a superseding Package, but it does not exist.

Action:

None.

PKMR615E

'UNABLE TO BACK-IN PACKAGE — PACKAGE IS NOT BACKED_OUT

Reason:

A request was submitted to back-in this Package, but the Package is not backed out.

Action:

None.

PKMR616E

**CANNOT (BACKOUT/BACKIN) PKG Package-id,
Environment/System/Subsystem/type/Stage, ELEMENT WAS MODIFIED**

Reason:

The Package identified in the message could not be backed in/backed out because the Element was modified by an action performed outside of Package processing. The Element name follows this message.

Action:

None.

PKMR617I

**PREVIOUS PACKAGE *backin/backout* NOT COMPLETE - *backin/backout* WILL BE
RESTARTED**

Reason:

A previous backin/backout was not completed. The backin/backout will be restarted.

Action:

None.

PKMR618I

**dataset(member) (BACKIN/BACKOUT) WILL BE SKIPPED – PREVIOUS
(BACKIN/BACKOUT) WAS SUCCESSFUL**

Reason:

The indicated backin/backout will be skipped because the previous backin/backout was successful.

Action:

None.

PKMR619I

(BACKIN/BACKOUT) WILL BE SKIPPED – PREVIOUS (BACKIN/BACKOUT) WAS SUCCESSFUL

Reason:

The indicated backin/backout will be skipped because the previous backin/backout was successful. The path and file name preceeds this message.

Action:

None.

PKMR620E

NON-ZERO RETURN CODE RETURN FROM CA-7 UTILITY PROGRAM (CAL2X2WP) RC= *return-code* REASON CODE= *reason-code*

Reason:

This job is under the control of CA 7. CA 7 returned an error condition to CA Endeavor SCM.

Action:

Review the CA 7 message using the appropriate CA 7 manual for additional error information.

PKMR621E

NO DATA RECEIVED FROM CA-7 AFTER CALL TO CA-7 UTILITY (CAL2X2WP)

Reason:

This job is under the control of CA 7. CA Endeavor SCM called CA 7 to schedule the job, but CA 7 did not respond to the request.

Action:

Contact CA Technical Support.

PKMR622I

PACKAGE SCHEDULED FOR EXECUTION BY CA-7 - BEGINNING CA-7 JOB SUBMISSION CONFIRMATION**Reason:**

Informational message. This message is issued at the time, the Package is scheduled by CA 7.

Action:

None.

PKMR623I

JOB SUBMISSION BY CA-7 HAS BEEN VERIFIED**Reason:**

Informational message. This message is issued at the time, the Package is accepted by CA 7.

Action:

None.

PKMR624E

VERIF. FAILED DUE TO JOBNAME MISMATCH - SCHEDULED JOB *job-name* - THIS JOB *job-name***Reason:**

The job name associated with the Package on the CA Endeavor SCM side is different than the job name associated with this Package on the CA 7 side.

Action:

Contact CA Technical Support.

PKMR625E

VERIF. FAILED - CA-7 DOES NOT REFLECT THAT THE SCHEDULED JOB IS EXECUTING**Reason:**

CA Endeavor SCM considers the job scheduled, but CA 7 is not aware of this job.

Action:

Contact CA Technical Support.

PKMR626E

VERIF. FAILED - CA-7 QUERY PRODUCED UNEXPECTED RESULTS - CA-7 (CAL2X2WP) MESSAGES FOLLOW:

Reason:

CA Endeavor SCM attempted to verify the job, but CA 7 returned unexpected results.

Action:

Contact CA Technical Support.

PKMR627I

text

Reason:

This message contains the text returned by the CA 7 query function.

Action:

None.

PKMR628I

CA-7 JOB SUBMISSION VERIFICATION SUCCESSFULLY COMPLETED

Reason:

This message indicates that CA Endeavor SCM successfully verified that the job submission was completed.

Action:

None.

PKMR629E

UNABLE TO PERFORM (BACKIN/BACKOUT), BACK-OUT FILE NOT FOUND.

Reason:

A request was made to backout a Package, but the backout file in the target pathname could not be found. The file and pathname are identified before this message.

Action:

This Package cannot be backout out, but should be committed or reset to clear the backout information..

PKMR630I

WILL BE RECOVERED AS OF PACKAGE Package-id**Reason:**

Informational message. This message is issued as a result of a Package backout request. The message identifies the Package ID associated with the USS file that will be recovered. The path and file name precedes this message.

Action:

None.

PKMR631I

WILL BE LOGICALLY DELETED**Reason:**

Informational message. This message is issued as a result of a Package backout request. The USS file identified just prior to this message, was created when the Package was executed, thus the backout of the Package will result in this file being deleted.

Action:

None.

PKMR632C

PACKAGE WAS PREVIOUSLY SHIPPED TO THE FOLLOWING DESTINATION(S) PRIOR TO [BACK-OUT| BACK-IN]

PKMR633C

destination-name date time**Reason:**

This Package was shipped before the backout or backin function was executed. Multiple PKMR633C messages can appear, because one message is shown for each date and time the Package was shipped to each destination.

Action:

You may need to reship the Package now that the backout function has changed the Package outputs.

PKMR632W

PACKAGE WAS PREVIOUSLY SHIPPED TO THE FOLLOWING DESTINATION(S) PRIOR TO [BACK-OUT| BACK-IN]

PKMR633W

destination-name date time

Reason:

This Package was shipped before the backout or backin function was executed. Multiple PKMR633W messages can appear, because one message is shown for each date and time the Package was shipped to each destination.

Action:

The Package may need to be re-shipped.

PKMR690I

PACKAGE [BACK-IN| BACK-OUT] VERIFICATION COMPLETED [*WITH/*WITHOUT] ERRORS

Reason:

Informational message. This message is issued at the completion of Package backin or backout verification.

Action:

None.

PKMR700I

BEGINNING [BACKOUT/BACKIN] OF PACKAGE *Package-id*

Reason:

Informational message. This message is issued at the beginning of backout/backin processing for the Package identified in the message.

Action:

None.

PKMR710I

dsname(member-name) HAS BEEN RECOVERED AS OF PACKAGE Package-id

Reason:-

Informational message. This message is issued as a result of a Package backout request. The message identifies the Package ID associated with the member that has been recovered.

Action:

None.

PKMR711I

dsname(member-name) HAS BEEN LOGICALLY DELETED

Reason:

Informational message. This message is issued as a result of a Package backout request. The member, created when the Package was executed, has been logically deleted. It can be recovered through the Package backin process.

Action:

None.

PKMR712I

HAS BEEN RECOVERED AS OF PACKAGE Package-id

Reason:

Informational message. This message is issued as a result of a Package backout request. The message identifies the Package ID associated with the file that has been recovered. The USS file name is identified just prior to the message.

Action:

None.

PKMR713I

HAS BEEN LOGICALLY DELETED

Reason:

Informational message. This message is issued as a result of a Package backout request. The USS file identified just prior to this message, was created when the Package was executed, so this message indicates that this file has been logically deleted. It can be recovered through the Package backin process.

Action:

None.

PKMR790I

PACKAGE [BACKOUT/BACKIN] COMPLETED [*WITH/*WITHOUT] ERRORS

Reason:

Informational message. Backout/backin processing has been completed for the Package identified in the message.

Action:

See any associated error messages for corrective action.

PKMR791I

COMPONENT VALIDATION STARTED

Reason:

Informational message. CA Endeavor SCM has started component validation.

Action:

None.

PKMR792I

PACKAGE DOES NOT CONTAIN SCL STMTS WHICH REQUIRE COMPONENT VALIDATION

Reason:

Informational message. You have requested component validation, but the Package does not contain the SCL statement requiring this validation.

Action:

None.

PKMR793E

**COMPONENT VALIDATION STOPPED, INTERNAL ERROR IN
BC1PPKVC/*subroutine-name*****Reason:**

Internal error.

Action:

Contact CA Technical Support.

PKMR794E

COMPONENT VALIDATION BYPASSED - ELEMENT MASTER RECORD NOT FOUND**Reason:**

CA Endeavor SCM has bypassed the component validation step because it did not find the master record for the Element.

Action:

Contact CA Technical Support.

PKMR795E

COMPONENT VALIDATION BYPASSED - TYPE MASTER RECORD NOT FOUND**Reason:**

This message indicates that the component validate was requested. A master record does not exist for this Element.

Action:

Determine if the Element name and location are correct.

PKMR796E

INPUT COMPONENT MASTER RECORD NOT FOUND**Reason:**

This message indicates that the component validate was requested. A master record does not exist for this Element.

Action:

Review the other component-related messages to determine the cause of this problem.

PKMR797E

INPUT COMPONENT WITHIN ELEMENT IS NOT CURRENT

Reason:

An old version of this component is included in the component list for this Element.

Action:

Generate this Element to pick up the latest components.

PKMR798E

COMMENTED SCL MOVE ACTIONS ADDED TO PACKAGE

Reason:

During the component validate process, it was determined that a parent Element was being moved in a Package, but one or more of its components were being left behind. CA Endeavor SCM generates commented out SCL MOVE actions for each of the components.

Action:

Edit the commented Package SCL and recast the Package.

PKMR798W

COMMENTED SCL MOVE ACTIONS ADDED TO PACKAGE

Reason:

CA Endeavor SCM has appended commented Move SCL statements to the Package for input components that were not included in the original Package SCL.

Action:

Edit the commented Package SCL and recast the Package.

PKMR799I

COMPONENT VALIDATION COMPLETED: HIGHEST RC= *return code***Reason:**

Informational message. CA Endeavor SCM has completed component validation as indicated in the message.

Action:

To determine the cause of Package component validation errors or warnings, display the Package Cast Report, which contains these error/warning messages.

PKMR800I

PACKAGE CONTAINS COMPONENT(S) FROM EXTERNAL ENVIRONMENT(S) WHICH COULD NOT BE VALIDATED**Reason:**

Informational message. Some of the components in the Package exist in external Environments and therefore cannot be validated.

Action:

None.

PKMR801I

OF ENV:*env-name* SYS:*syst-name* SUBSYS:*subsys-name* TYPE:*type-name* STG:*Stage-id***Reason:**

Informational message. The message contains the inventory location of the current Element.

Action:

None.

PKMR802I

FP ENV:*env-name* SYS:*sys-name* SUBSYS:*subsys-name* TYPE:*type-name* STG:*Stage-id*

Reason:

Informational message. The message contains the FP information associated with this input component.

Action:

None.

PKMR803I

**ENV:*env-name* SYSTEM:*sys-name* SUBSYSTEM:*subsys-name* TYPE:*type-name*
STAGE:*Stage-id***

Reason:

Informational message. The message contains the inventory location of the current Element.

Action:

None.

PKMR805I

FP DATE/TIME IN COMPONENT LIST : *ddmmyy mm:ss*

Reason:

Informational message. This message indicates the footprint date and time (yymmdd,hh:mm).

Action:

None.

PKMR806I

LOCATED AT ENVIRONMENT : *env-name* STAGE: *Stage-id*

Reason:

This message indicates the inventory location where the used component currently resides.

Action:

None.

PKMR807I

GENERATE PROCESSOR DATE/TIME : *ddmmyy mm:ss*

Reason:

Informational message. This message indicates the generate date and time.

Action:

None.

PKMR808I

LAST PROCESSOR DATE/TIME : *ddmmyy mm:ss*

Reason:

Informational message. This message indicates the move date and time.

Action:

None.

PKMR809I

CURRENT SOURCE DATE/TIME : *ddmmyy mm:ss*

Reason:

Informational message. This message indicates the last change date and time.

Action:

None.

PKMR810I

**CHANGED VERSION FOUND IN ENV: Environment SYS: System SUBSYS: Subsystem
STG: Stage-id**

Reason:

Informational message. This message contains the inventory location of the "newer" copy of the component that was found on the map.

Action:

None.

PKMR900E

TRUNCATION OCCURRED WHILE MOVING RECORD TYPE *type* TO BUFFER - CONTACT ENDEVOR TECHNICAL SUPPORT

Reason:

Internal error.

Action:

Contact CA Technical Support.

PKMR901E

INVALID PARAMETER LIST RECEIVED - CONTACT ENDEVOR TECHNICAL SUPPORT

Reason:

Internal error.

Action:

Contact CA Technical Support.

PKMR902E

IO ERROR *message textsave*

Reason:

Internal error. The message text describes the kind of I/O error that occurred.

Action:

Contact CA Technical Support.

RDLT Messages

RDLT messages are generated by the CA Endeavor SCM BC1PRDLT utility, used to remove expired Element and component deltas for age managed deltas. The following list of RDLT messages includes possible causes and corrective actions to take in error situations.

RDLT001E

C1BMINIT FAILURE. CONTACT TECHNICAL SUPPORT.

Reason:

Internal error occurred in C1BMINIT.

Action:

Contact your administrator.

RDLT002E

Processing Terminated.

Reason:

Error occurred which caused the Utility to terminate.

Action:

A previous message should accompany this one. Refer to that message.

RDLT003E

BAD PARAMETER ON THE EXEC STATEMENT, ONLY PARAMETER EXAMINE IS ALLOWED

Reason:

Invalid text found in the PARM= field on the JCL EXEC statement.

Action:

Specify the EXAMINE parameter on the EXEC card or leave the parameter value blank, and then resubmit the job.

RDLT004E

§IMR ENVIRONMENT REQUEST FAILED. §IMR ERROR MESSAGE FOLLOWS

Reason:

Refer to the following §IMR message.

Action:

If problem cannot be resolved, contact your administrator.

RDLT005C

PROCESSING TERMINATED, NO ENVIRONMENTS FOUND

Reason:

No Environments were found in your C1DEFLT5 table.

Action:

Check that you are running with the correct table.

RDLT006E

error-code ERROR ACQUIRING STORAGE

Reason:

Problem occurred while acquiring storage during program initialization.

Action:

Contact your administrator.

RDLT007E

§IMR SYSTEM REQUEST FAILED. §IMR ERROR MESSAGE FOLLOWS

Reason:

Refer to the following §IMR message.

Action:

If problem cannot be resolved, contact your administrator.

RDLT008E

error-code ERROR ACQUIRING STORAGE**Reason:**

Problem occurred while acquiring storage for an internal table.

Action:

Contact your administrator.

RDLT009E

\$(IMR ELEMENT REQUEST FAILED. \$(IMR ERROR MESSAGE FOLLOWS**Reason:**

Refer to the following \$(IMR message.

Action:

If problem cannot be resolved, contact your administrator.

RDLT010E

error-code ERROR ACQUIRING STORAGE**Reason:**

Problem occurred while acquiring storage during Element processing.

Action:

Contact your administrator.

RDLT011E

**BEGINNING SYSTEM ROUTE WITHIN ENV env-name NOT FOUND FOR ENV env-name
SYS sys-name****Reason:**

The System mapping route changed during the execution of this utility.

Action:

Check with your administrator, and then re-run the job.

RDLT012E

ENQUEUE FAILED ON MCF ELEMENT ele-name

Reason:

Enqueue lock failed on Element. Processing continues with next Element.

Action:

See accompanying error message.

RDLT013E

\$IMR ELEMENT QUERY REQUEST FAILED. \$IMR ERROR MESSAGE FOLLOWS

Reason:

Refer to the following \$IMR message.

Action:

If problem cannot be resolved, contact your administrator.

RDLT200I

ROUTE STARTING ENVIRONMENT: Environment name

Reason:

Informational. This message identifies the starting Environment location where the Aged Deltas Utility will start looking for qualifying Elements. All Elements existing only at the end of this route will be candidates for removals of aged delta levels.

Action:

None.

RDLT100I

AT LOCATION ENV env-name SID Stage-id SYS sytem-name SBS subsys-name TYPE type-name

Reason:

Information. Inventory location where Element was found.

Action:

None.

RDLT101I

TOTAL END OF ROUTE AGED DELTA ELEMENTS IN ROUTE: nnnnnnnn**Reason:**

Information. Total number of qualifying Elements with aged delta levels found for a given route.

Action:

None.

RDLT102I

TOTAL END OF ROUTE AGED DELTA COMPONENTS IN ROUTE: nnnnnnnn**Reason:**

Information. Total number of qualifying Element components with aged delta levels found for a given route.

Action:

None.

RDLT103I

TOTAL AGED DELTA ELEMENTS FOUND/MODIFIED: nnnnnnnn**Reason:**

Informational. If running in EXAMINE mode, this count represents the total number of qualifying Elements found with aged delta levels. If running in EXECUTE mode, this count represents the total number of qualifying Elements where aged delta levels were removed from the delta file and applied to the base Element.

Action:

None.

RDLT104I

TOTAL AGED DELTA COMPONENTS FOUND/MODIFIED: nnnnnnnn

Reason:

Informational. If running in EXAMINE mode, this count represents the total number of qualifying Element components found with aged delta levels. If running in EXECUTE mode, this count represents the total number of qualifying Element components where aged delta levels were removed from the delta file and applied to the base Element component.

Action:

None.

SCHK Messages

When a source sync check is performed, the following error messages may be written to the action log.

SCHK100E

UNSUPPORTED CALL FUNCTION = *func-number*

Reason:

Internal error.

Action:

Contact your CA Endeavor SCM administrator.

SCHK101E

**CATALOG SEGMENT DOES NOT EXIST FOR ELEMENT TYPE AT LOCATION
*env-name/stg-id/sys-name/sbs-name***

Reason:

CA Endeavor SCM's MCF and Catalog data sets are not synchronized.

Action:

Contact your CA Endeavor SCM administrator.

SCHK102E

INTERNAL \$IMR ERROR - REFER TO NEXT MESSAGE**Reason:**

Internal error occurred.

Action:

Refer to the corrective action for the error message following this message.

SCHK103E

INVALID ENVIRONMENT *env-name***Reason:**

Internal error.

Action:

Contact your CA Endeavor SCM administrator.

SCHK104E

error* ERROR ACQUIRING INITIAL PAGE STORAGE*Reason:**

CA Endeavor SCM encountered the named error while attempting to acquire initial storage.

Action:

Increase the job's region size. If the problem still occurs, contact CA Endeavor SCM technical support.

SCHK105C

SOURCE SYNCHRONIZATION VALIDATION FAILED BECAUSE OF THE PREVIOUS ERROR**Reason:**

CA Endeavor SCM encountered a serious error during sync check processing

Action:

Contact your CA Endeavor SCM administrator.

SCHK106E

error ERROR ACQUIRING STORAGE WHILE BUILDING AN ENV CHAIN

Reason:

The named amount of storage was not available.

Action:

Increase the job's region size. If problem still occurs, contact CA Endeavor SCM technical support.

SCHK108E

TYPE *typ-name* HAS NO CATALOG SEGMENT

Reason:

The Element name appears before this message. CA Endeavor SCM 's MCF and Catalog data sets may not be synchronized.

Action:

Contact your CA Endeavor SCM administrator.

SCHK109E

error ERROR ACQUIRING STORAGE WHILE BUILDING A SEGMENT CHAIN

Reason:

The named amount of storage was not available.

Action:

Increase the job's region size. If problem still occurs, contact CA Endeavor SCM technical support.

SCHK112I

**TYPE *name* SOURCE CHANGE LEVEL IS OUT-OF-SYNC AT LOCATION
*env-name/stg-id/sys-name/sbs-name***

Reason:

The Element name appears before this message. The Element type identified at the location in this message is now out-of-sync. An email was sent to the owner of the Element.

Action:

The owner of the Element needs to examine the changes made up the map and take corrective action. Usually, the owner incorporates the changes found further up the map. The email identifies the Element location that caused the problem.

SCHK112W

**TYPE *name* SOURCE CHANGE LEVEL IS OUT-OF-SYNC AT LOCATION
*env-name/stg-id/sys-name/sbs-name***

Reason:

The Element name appears before this message. The Element type identified at the location in this message is now out-of-sync. An e-mail was sent to the owner of the Element.

Action:

The owner of the Element needs to examine the changes made up the map and take corrective action. Usually, the owner incorporates the changes found further up the map. The e-mail identifies the Element location that caused the problem.

SCHK112C

**TYPE *name* SOURCE CHANGE LEVEL IS OUT-OF-SYNC AT LOCATION
*env-name/stg-id/sys-name/sbs-name***

Reason:

The Element name appears before this message. The Element type identified at the location in this message is now out-of-sync. An email was sent to the owner of the Element.

Action:

The owner of the Element needs to examine the changes made up the map and take corrective action. Usually, the owner incorporates the changes found further up the map. The email identifies the Element location that caused the problem.

SCHK113E

ERROR ACQUIRING STORAGE FOR THE SYNC CHECK CONTROL BLOCK

Reason:

The allocated memory is insufficient

Action:

Increase the job's region size. If problem still occurs, contact CA Endeavor SCM technical support.

Source Sync Check Return and Reason Codes

The following return and reason codes result from source sync checks.

return code = 0, reason code = 0

The source sync check completed, but found no lower instances of the Element.

return code = 0, reason code = 4

The source sync check completed and found lower instances of the Element.

return code 12 or higher

The source sync check encountered a serious error.

SHP Messages

The SHP messages result from API Package Ship processing. The following list of CA Endeavor SCM SHP messages includes possible causes and corrective actions to take in error situations.

SHP0001S

UNABLE TO ALLOCATE THE TEMPORARY JCL FILE

Reason:

CA Endeavor SCM is unable to allocate a temporary JCL file required to build the JCL to execute the PROC statement.

Action:

View the job log for additional clues.

SHP0002E

UNABLE TO READ THE APIHJC JOBCARD FILE**Reason:**

CA Endeavor SCM is unable to read the skeleton host jobcard.

Action:

Verify that the APIHJC DD statement points to the jobcard file and that this sequential file exists.

SHP0003E

ERROR DETECTED WRITING TO THE TEMPORARY JCL FILE**Reason:**

CA Endeavor SCM is unable to write to the temporary JCL file it is building containing the JOBCARD, EXEC PROC statement and SCL statement.

Action:

Contact your administrator.

SHP0004E

UNSUPPORTED SCL STATEMENT**Reason:**

A keyword was found at the beginning of a statement that is not the keyword SHIP, EOF, EOJ, or a comment.

Action:

Correct the SCL statement.

SHP0005E

SHIP STATEMENT NOT FOUND**Reason:**

CA Endeavor SCM parsed the SCL statements and did not locate the SHIP statement.

Action:

Ensure that the SHIP statement is included in the SCL.

SHP0006E

UNABLE TO LOCATE THE "TO" KEYWORD IN THE SHIP STATEMENT

Reason:

CA Endeavor SCM is unable to locate the "TO" keyword on the SHIP statement.

Action:

Ensure that the TO keyword is included in the SHIP statement.

SHP0007E

UNABLE TO LOCATE THE "DESTINATION" KEYWORD ON THE SHIP STATEMENT

Reason:

CA Endeavor SCM is unable to locate the "DESTINATION" keyword on the SHIP statement following the TO keyword.

Action:

Ensure that the DESTINATION keyword is included in the SHIP statement after the TO keyword.

SHP0008E

UNABLE TO LOCATE THE DESTINATION ID VALUE ON THE SHIP STATEMENT

Reason:

CA Endeavor SCM is unable to locate the destination ID on the SHIP statement following the destination keyword.

Action:

Ensure that the destination ID is included in the SHIP statement following the destination keyword.

SHP0009E

**THE @20CY VALUE MUST BE S-BDT1, B-BDT2, M-CONN, L-LOCL, F-NVFT OR X-XCOM.
@1CY IS INVLD**

Reason:

The six transmission methods supported by the API ship facility are S (BDT1), B (BDT2), M (CONN), L (LOCL), F (NVFT) and X (XCOM). The transmission method is determined by the destination ID specified on the SHIP statement.

Action:

Ensure that a valid transmission method is associated with the specified destination ID.

SHP0010E

**ONLY 1 SHIP STATEMENT IS ALLOWED PER REQUEST. MULTIPLE SHIP STATEMENTS
WERE DETECTED**

Reason:

More than one SHIP statements were found within the SCL. Only one SHIP statement is allowed per request.

Action:

Ensure that the SCL statement includes only one SHIP statement.

SHIP011E

UNABLE TO OBTAIN AND CONVERT THE CURRENT DATE AND TIME

Reason:

The current date and time are obtained from the operating System and converted into a display format. This is an internal error.

Action:

Contact your administrator.

SHP0012E

USER NOT AUTHORIZED FOR PACKAGE SHIP FUNCTION

Reason:

An External Security Interface (ESI) check for the SHIP function, the XMIT sub-function, the Package ID and the Destination failed for this user.

Action:

Contact your administrator.

SHP0013E

UNABLE TO LOCATE THE "PACKAGE" KEYWORD ON THE SHIP STATEMENT

Reason:

No Package keyword was found within the supplied API Ship SCL.

Action:

Ensure that the SCL statement includes a Package keyword.

SHP0014E

UNABLE TO LOCATE THE PACKAGE ID VALUE ON THE SHIP STATEMENT

Reason:

No Package ID value was found within the supplied API Ship SCL.

Action:

Ensure that the SCL statement includes the Package ID of the Package to be shipped.

SMGR Messages

SMGR messages are generated by source management functions. The following list of CA Endeavor SCM SMGR messages includes possible causes and corrective actions to take in error situations.

SMGR001E

UNSUPPORTED CALL FUNCTION = function name

Reason:

Internal error.

Action:

Contact your administrator.

SMGR002S

INTERNAL LOGIC ERROR

Reason:

Internal error.

Action:

Contact your administrator.

SMGR003E

OLD LEVEL LINE COUNT PLUS INSERTS MINUS DELETES DO NOT ADD UP TO THE NEW LEVEL COUNT

Reason:

Internal error.

Action:

Contact your administrator.

SMGR004E

MAXIMUM OF 99,999 LINES/RECORDS EXCEEDED

Reason:

You have tried to add an Element with more than 99,999 lines. This exceeds the limit for CA Endeavor SCM.

Action:

Break up the Element, and resubmit the add request with Elements having less than 99,999 lines.

SMGR005E

ERROR READING DELTA MEMBER - DATA RECORD LENGTH EXCEEDS MAXIMUM LENGTH ALLOWED FOR TYPE - type name

Reason:

Internal error.

Action:

Contact your administrator.

SMGR006E

ERROR READING DELTA MEMBER - EXPECTED DELTA CONTROL RECORD - record name

Reason:

Internal error.

Action:

Contact your administrator.

SMGR007E

ERROR READING DELTA MEMBER - PREMATURE END OF FILE - file name

Reason:

A premature end-of-file was encountered while reading the delta member. The symbolic literal indicates the type of error.

Action:

Contact your administrator.

SMGR008E

EXTERNAL DATA SET EMPTY, ADD/UPDATE TERMINATED**Reason:**

The data set that you specified in the add/update request does not contain any members.

Action:

Make sure that you have specified the external data set correctly, and resubmit the request.

SMGR009E

error code LOGIC ERROR DETECTED WHILE CREATING DELTA**Reason:**

CA Endevor SCM encountered the named logic error when attempting to build a delta.

Action:

Contact your administrator.

SMGR010E

MAXIMUM OF 65,535 INSERTS OR DELETES EXCEEDED**Reason:**

CA Endevor SCM supports a maximum of 65,535 inserts or deletes for any given change level of a component list. This limit has been exceeded.

Action:

Make the desired changes in groups that will result in fewer than the named number of inserts or deletes to the component list.

SMGR011S

INTERNAL LOGIC ERROR**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR012E

error name ERROR ACQUIRING REQUIRED STORAGE (amount) DURING REBUILD

Reason:

The named amount of storage was not available.

Action:

Increase region size and re-execute the request.

SMGR013E

error name ERROR ACQUIRING INITIAL STORAGE

Reason:

CA Endeavor SCM encountered the named error while attempting to acquire initial storage.

Action:

Increase region size and re-execute the request.

SMGR014E

ERROR OPENING [DELTA|BASE] FILE - ddname/data set name(member name)

Reason:

Internal error.

Action:

Contact your administrator.

SMGR015E

DELTA MEMBER NOT FOUND

Reason:

CA Endeavor SCM did not find the delta member named in the message.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR016E

ELEMENT BASE/DELTA LIBRARIES CAN NOT BE THE SAME**Reason:**

The data set associated with the base and delta libraries are the same.

Action:

Correct the base and delta data set names using the type definition panel.

SMGR020E

EXPECTED DELTA CONTROL RECORD NOT FOUND**Reason:**

CA Endeavor SCM did not find the expected control information in the named delta member.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR021E

INCORRECT FIRST RECORD IN DELTA FILE**Reason:**

Element delta does not contain a CA Endeavor SCM control record.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR022E

DELTA [BASE/LAST] VERSION INCORRECT

Reason:

The Element delta contains an unrecognizable record.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR023E

UNRECOGNIZED DELTA RECORD

Reason:

CA Endeavor SCM did not recognize the named delta member.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR024E

EXPECTING DELTA VVLL vvll, FOUND vvll

Reason:

The Element delta contains version and level delta identifiers that are out of sequence.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR025E

DELTA INSERT COUNT NOT NUMERIC**Reason:**

The insert count in the named member is not numeric.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR026E

DELTA INSERT COUNT / FILE INSERT COUNT MISMATCH**Reason:**

The insert count in the delta control record does not match the number of inserts in the named member.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR027E

DELTA DELETE COUNT NOT NUMERIC**Reason:**

The delete count in the named member is not numeric.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR028E

DELTA DELETE COUNT / FILE DELETE COUNT MISMATCH

Reason:

The delete count in the delta control record does not match the number of deletes in the named member.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR029E

DELTA INSERT LINE NUMBER NOT NUMERIC

Reason:

CA Endeavor SCM has found a non-numeric insert line number in the named delta member.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR030E

DELTA DELETE FROM LINE NUMBER NOT NUMERIC

Reason:

CA Endeavor SCM has found a non-numeric delete from line number in the named delta member.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR031E

DELTA DELETE TO LINE NUMBER NOT NUMERIC**Reason:**

CA Endeavor SCM has found a non-numeric delete to line number in the named delta member.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file. If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR032E

INTERNAL LOGIC ERROR - DELETING FROM DELTA FILE**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR033E

INTERNAL LOGIC ERROR - DELTA FILE POSITIONING**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR034E

INTERNAL LOGIC ERROR - DELTA FILE POSITIONING**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR035E

INTERNAL LOGIC ERROR - DELTA FILE POSITIONING

Reason:

Internal error.

Action:

Contact your administrator.

SMGR036E

UNEXPECTED END-OF-FILE FOR DELTA FILE

Reason:

CA Endeavor SCM did not find an end-of-file marker in the named delta file.

Action:

Contact your administrator.

SMGR037E

VVLL vvll ENTRY IS NOT IN THE SUMMARY LEVEL CHAIN

Reason:

Internal error in BC1PRBLD. Requested version-level missing from the summary level chain.

Action:

Contact your administrator.

SMGR040E

BASE FILE I/O ERROR

Reason:

CA Endeavor SCM has encountered an error when attempting to access the base file.

Action:

See associated I/O error messages.

SMGR041E

BASE FILE PREMATURE END-OF-FILE**Reason:**

CA Endeavor SCM has encountered an end of file marker before it expected to do so.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR042E

BASE FILE CONTAINS TOO MANY DATA RECORDS**Reason:**

CA Endeavor SCM has encountered more lines than it expected in the file.

Action:

If the error is associated with the Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with the component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR050S

INTERNAL LOGIC ERROR**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR051E

SPILL SLOT REQUESTED NOT VALID

Reason:

The requested spill slot is not valid.

Action:

Resubmit the request for a valid spill slot.

SMGR052E

ERROR OPENING SPILL FILE FOR READBACK

Reason:

A spill file error occurred.

Action:

Retry the request, and if the problem reoccurs contact your administrator.

SMGR053E

INTERNAL ERROR - STORE REQUEST AFTER GET OCCURRED

Reason:

Internal error.

Action:

Contact your administrator.

SMGR054E

ERROR WRITING TO SPILL FILE

Reason:

A spill file error occurred.

Action:

Retry the request, and if the problem reoccurs contact your administrator.

SMGR055E

ERROR ALLOCATING SPILL FILE**Reason:**

A spill file error occurred.

Action:

Retry the request, and if the problem reoccurs contact your administrator.

SMGR056E

ERROR WRITING TO SPILL FILE DURING INITIAL SPILL**Reason:**

A spill file error occurred.

Action:

Retry the request, and if the problem reoccurs contact your administrator.

SMGR057E

INDIVIDUAL RECORD LENGTH (nn) GREATER THAN SPECIFIED ON TYPE DEFINITION (nn)**Reason:**

CA Endeavor SCM has attempted to place a record in the spill file that is too large for that file.

Action:

Enlarge the spill area, and retry the request.

SMGR058E

error code ERROR ACQUIRING SPILL CONTROL BLOCK STORAGE**Reason:**

CA Endeavor SCM has not been able to acquire spill storage.

Action:

Contact your administrator.

SMGR060S

INTERNAL LOGIC ERROR

Reason:

Internal error.

Action:

Contact your administrator.

SMGR061E

reason ERROR ACQUIRING INITIAL STORAGE

Reason:

CA Endevor SCM was unable to acquire initial storage to satisfy the request.

Action:

Increase region size and re-execute the request.

SMGR062E

ERROR OPENING [FILE 1 | FILE 2] FILE - ddname/data set name(member name)

Reason:

Internal error.

Action:

Contact your administrator.

SMGR063E

MEMBER NOT FOUND

Reason:

CA Endevor SCM could not find the named member.

Action:

Make sure that you have specified the member name correctly, and resubmit the request.

SMGR064E

READ I/O ERROR FROM routine name - DDN=ddname**Reason:**

CA Endeavor SCM has encountered an I/O error reading from the named data set and member.

Action:

See the accompanying I/O messages.

SMGR065E

SORT FAILURE - RETURN CODE = return code**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR066C

SOME CHANGES HAVE BEEN DETECTED OUTSIDE OF THE COMPARE RANGE FOR THIS ELEMENT TYPE**Reason:**

CA Endeavor SCM has detected changes in this Element that are outside of the compare range specified on the type definition.

Action:

None.

SMGR066I

SOME CHANGES HAVE BEEN DETECTED OUTSIDE OF THE COMPARE RANGE FOR THIS ELEMENT TYPE**Reason:**

Informational message. CA Endeavor SCM has detected changes in this Element that are outside of the compare range specified on the type definition.

Action:

None.

SMGR066W

SOME CHANGES HAVE BEEN DETECTED OUTSIDE OF THE COMPARE RANGE FOR THIS ELEMENT TYPE

Reason:

CA Endeavor SCM has detected changes in this Element that are outside of the compare range specified on the type definition.

Action:

None.

SMGR067E

error code ERROR ACQUIRING SORT RECORD STORAGE

Reason:

There is not enough storage available for the request.

Action:

Increase region size and re-execute the request.

SMGR068E

ERROR ALLOCATING "SYSOUT" FILE FOR SORT PROCESSING

Reason:

CA Endeavor SCM could not allocate a SYSOUT file for sort processing.

Action:

Act on the message that precedes this message.

SMGR069E

EXTERNAL DATA SET EMPTY, COMPARE TERMINATED

Reason:

The external data set specified for the compare is empty.

Action:

Make sure that you have specified the data set name correctly, and resubmit the compare request.

SMGR070E

LINE TABLE LOGIC ERROR**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR076E

MATCHUP ERROR - data**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR077E

ERROR ALLOCATING TEMPORARY SORT SPILL FILE FOR SORT PROCESSING**Reason:**

The reason for this error is contained in the previous message.

Action:

Act on the previous message.

SMGR078E

ERROR ACCESSING LINE NUMBER TABLE DURING COMPARE**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR079E

REQUESTED error OF end number RETURN OFFSET = offset, TABLE AT base

Reason:

Internal error.

Action:

Contact your administrator.

SMGR080E

BASE FILE I/O ERROR

Reason:

CA Endeavor SCM has encountered an error when attempting to access the base file.

Action:

See accompanying I/O error messages.

SMGR081E

BASE FILE PREMATURE END-OF-FILE

Reason:

The file does not contain a logical end of file marker.

Action:

If the error is associated with an Element, delete the Element and restore it from a prior unload tape or archive file.

If the error is associated with a component list, use the DELETE action with only component option to delete the component list base and delta, and regenerate the Element to recreate the component list.

SMGR082E

MAXIMUM OF 99,999 INSERTS OR DELETES HAS BEEN EXCEEDED**Reason:**

CA Endeavor SCM supports a maximum of 99,999 inserts or deletes for any given change level of an Element. This limit has been exceeded.

Action:

Make the desired changes in groups that will result in fewer than the named number of inserts or deletes.

SMGR083E

VVLL vv// ENTRY IS NOT IN THE SUMMARY LEVEL CHAIN**Reason:**

Internal error in BC1PRBLF. Delta version-level missing from the summary level chain.

Action:

Contact your administrator.

SMGR101S

UNSUPPORTED CALL FUNCTION = function.**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR102S

INTERNAL LOGIC ERROR**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR103E

RC=return code CREATE ERROR ACCESSING Stage name MASTER FILE

Reason:

CA Endeavor SCM has encountered an error when attempting to create an Element record in the master file for the named Stage.

Action:

Contact your administrator.

SMGR103S

RC=return code CREATE ERROR ACCESSING Stage name MASTER FILE

Reason:

CA Endeavor SCM has encountered an error when attempting to create an Element record in the master file for the named Stage. The return code is in decimals.

Action:

Contact your administrator.

SMGR104E

**MORE THAN ONE TYPE RECORD FOUND: ENV=Environment name SYS=System name
TYPE=type name STGID=Stage ID**

Reason:

CA Endeavor SCM has encountered more than one type record at the named location.

Action:

Contact your administrator.

SMGR105E

UNABLE TO FIND THE REQUESTED VVLL (vvll) FOR THIS ELEMENT IN THE DELTA FILE

Reason:

CA Endeavor SCM attempted to build an Element for the version and level specified. This version and level delta identifier does not exist.

Action:

Contact your administrator.

SMGR106E

INCORRECT VVLL NUMBER SPECIFIED ON \$SMR REQUEST (SPECIFIED nn - EXPECTED FROM nn TO nn)**Reason:**

The level number specified on the request is not within the range available for this Element.

Action:

Check to make sure the level specified is correct, or remove the level number from the request.

SMGR107E

COMPONENT INFO (SIZE *size1*) DOES NOT FIT IN DATA SET (LRECL *size2*)**Reason:**

The record length of the delta library (*size2*) is not large enough to handle the component records created by CA Endeavor SCM (*size1*).

Action:

The delta library must be a variable blocked file with a record length of *size1*. For more information, see the Installation Guide.

SMGR108E

TYPE RECORD NOT FOUND: ENV=*env-name* SYS=*sys-name* TYPE=*type-name* STGID=*Stage-id name*.**Reason:**

The type record not defined at target location and the action is terminated.

Action:

Define the type at the target location, and redo the request.

SMGR109E

A 10 CHARACTER ELEMENT NAME WOULD BE TRUNCATED WHEN WRITTEN TO PDS SOURCE OUTPUT LIBRARY

Reason:

The source output library is a PDS. A PDS only supports eight character names.

Action:

Reduce the size of the Element name to eight characters or less.

SMGR110S

\$\$\$MR VALIDATION FAILED, EYE-CATCHER INVALID

Reason:

Internal error.

Action:

Contact your administrator.

SMGR111S

\$\$\$MR PARAMETER ERROR, ELEMENT OR COMPONENT MUST BE INDICATED

Reason:

You have submitted a request without specifying either an Element or component.

Action:

Resubmit the request with the correct

SMGR112I

[ELEMENT | COMPONENT] *Element name* VVLL *vvll* DELETED FROM LOCATION *Environment name/Stage ID/System name/Subsystem name/type name*

Reason:

Informational message. The named Element was deleted from the named Stage.

Action:

None.

SMGR113E

RC=return code READ ERROR ACCESSING Stage name MASTER FILE

Reason:

CA Endeavor SCM encountered an error when attempting to read the named master file.

Action:

Contact your administrator.

SMGR114E

RC=return code UPDATE ERROR ACCESSING Stage name MASTER FILE

Reason:

CA Endeavor SCM encountered an error when attempting to update the named master file.

Action:

Contact your administrator.

SMGR115E

RC=return code DELETE ERROR ACCESSING Stage name MASTER FILE

Reason:

CA Endeavor SCM encountered an error when attempting to delete the named master file.

Action:

Contact your administrator.

SMGR116C

SYNCHRONIZATION CONFLICT DETECTED FOR [ELEMENT|COMPONENT] VVLL *vvll*

Reason:

CA Endeavor SCM has detected an occurrence of the Element farther along the map that is not in sync with the Element.

Action:

Promote this Element along the map carefully. You may need to use the SYNC=Y option to do so.

SMGR116E

SYNCHRONIZATION ERROR DETECTED FOR [ELEMENT | COMPONENT] VVLL vv//

Reason:

You have attempted to move or transfer an Element to a location where a version of that Element exists that is not in sync with the version being moved or transferred.

Action:

Retry the action specifying SYNC=Y.

SMGR116W

SYNCHRONIZATION WARNING DETECTED FOR [ELEMENT | COMPONENT] VVLL vv//

Reason:

CA Endeavor SCM has detected an occurrence of this Element/component further along the map that is not in sync with this occurrence.

Action:

Promote this Element along the map carefully. You may need to use the SYNC=Y option to do so.

SMGR117I

Element will be synchronized with next Element up the map

Reason:

The Element is not synchronized with the next occurrence of the Element up the map. The option SYNC=Y was coded on the MOVE/TRANSFER SCL so the Element at the target location will be synchronized.

Action:

No action required.

SMGR117W

Element will be synchronized with next Element up the map**Reason:**

The Element is not synchronized with the next occurrence of the Element up the map. The option SYNC=Y was coded on the MOVE/TRANSFER SCL so the Element at the target location will be synchronized.

Action:

No action required.

SMGR117C

Element will be synchronized with next Element up the map**Reason:**

The Element is not synchronized with the next occurrence of the Element up the map. The option SYNC=Y was coded on the MOVE/TRANSFER SCL so the Element at the target location will be synchronized.

Action:

No action required.

SMGR118S

INVALID COPY FORMAT PARAMETER**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR119E

INCORRECT VVLL NUMBER SPECIFIED ON \$SMR REQUEST (SPECIFIED vvll - EXPECTED vvll to vvll)**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR120I

[ELEMENT | COMPONENT] VVLL vvll FETCHED FOR PROCESSING AT STAGE Stage name

Reason:

Informational message. CA Endeavor SCM has copied the Element to the named Stage.

Action:

None.

SMGR121I

[ELEMENT | COMPONENT] VVLL vvll CREATED AT LOCATION *Environment name/Stage ID/System name/Subsystem name/type name*

Reason:

Informational message. CA Endeavor SCM has created the Element at the specified location.

Action:

None.

SMGR122W

NO [ELEMENT | COMPONENT] SOURCE CHANGES DETECTED

Reason:

CA Endeavor SCM has moved, updated, added, or transferred the Element and found no differences between the Element and a version of the Element at the target location of the action

Action:

None.

SMGR123I

xx% PRIOR INSERTS DELETED AND/OR yy% PRIOR DELETES RE-INSERTED**Reason:**

Informational message. The request resulted in a regression on the prior level of the Element specified by deleting XX% of statements inserted or reinserting (or both) YY% of statements deleted in previous updates. Regression occurs when either XX or YY is greater than the threshold level specified in the associated Element type record. This message is produced when REGRESSION SEVERITY=I on the type definition.

Action:

None. However, it is recommended that the current level be examined in detail to make sure that the deletes or reinserts (or both) in the current level were intended. If regression occurs frequently for this Element type, contact the administrator to consider increasing the regression threshold.

SMGR123W

xx% PRIOR INSERTS DELETED AND/OR yy% PRIOR DELETES RE-INSERTED**Reason:**

Informational message. The request resulted in a regression on the prior level of the Element specified by deleting XX% of statements inserted or re-inserting (or both) YY% of statements deleted in previous updates. Regression occurs when either XX or YY is greater than the threshold level specified in the associated Element type record. This message is produced when REGRESSION SEVERITY=W on the type definition.

Action:

None. However, it is recommended that the current level be examined in detail to make sure that the deletes or reinserts (or both) in the current level were intended. If regression occurs frequently for this Element type, contact the administrator to consider increasing the regression threshold.

SMGR123C

xx% PRIOR INSERTS DELETED AND/OR yy% PRIOR DELETES RE-INSERTED

Reason:

Informational message. The request resulted in a regression on the prior level of the Element specified by deleting XX% of statements inserted or reinserting (or both) YY% of statements deleted in previous updates. Regression occurs when either XX or YY is greater than the threshold level specified in the associated Element type record. This message is produced when REGRESSION SEVERITY=C on the type definition.

Action:

None. However, it is recommended that the current level be examined in detail to make sure that the deletes or reinserts (or both) in the current level were intended. If regression occurs frequently for this Element type, contact the administrator to consider increasing the regression threshold.

SMGR123E

xx% PRIOR INSERTS DELETED AND/OR yy% PRIOR DELETES RE-INSERTED

Reason:

Informational message. The request resulted in a regression on the prior level of the Element specified by deleting XX% of statements inserted or reinserting (or both) YY% of statements deleted in previous updates. Regression occurs when either XX or YY is greater than the threshold level specified in the associated Element type record. This message is produced when REGRESSION SEVERITY=E on the type definition.

Action:

Examine the current level in detail to make sure that the deletes or reinserts (or both) in the current level were intended. If regression occurs frequently for this Element type, contact the administrator to consider increasing the regression threshold.

SMGR124I

xx% BASE STATEMENTS DELETED AND/OR NEW INSERTS EXCEED yy% OF BASE**Reason:**

Informational message. The request resulted in a regression on the base level of the Element by deleting XX% of the original statements or inserting new statements equivalent to YY% of the base level (or both). Regression occurs when either XX or YY is greater than the maximum permissible level specified in the associated Element type record. This message is produced when REGRESSION SEVERITY=I on the type definition.

Action:

None. However, it is recommended that the current version of the Element be examined in detail to make sure that the deletes or re-inserts (or both) in the current level were intended. If regression occurs frequently for this Element type, contact the administrator to consider increasing the regression threshold.

SMGR124W

xx% BASE STATEMENTS DELETED AND/OR NEW INSERTS EXCEED yy% OF BASE**Reason:**

Informational message. The request resulted in a regression on the base level of the Element by deleting XX% of the original statements or inserting new statements (or both) equivalent to YY% of the base level. Regression occurs when either XX or YY is greater than the maximum permissible level specified in the associated Element type record. This message is produced when REGRESSION SEVERITY=W on the type definition.

Action:

None. However, it is recommended that the current version of the Element be examined in detail to make sure that the deletes or reinserts in the current level (or both) were intended. If regression occurs frequently for this Element type, contact the administrator to consider increasing the regression threshold.

SMGR124C

xx% BASE STATEMENTS DELETED AND/OR NEW INSERTS EXCEED yy% OF BASE

Reason:

Informational message. The request resulted in a regression on the base level of the Element by deleting XX% of the original statements or inserting new statements (or both) equivalent to YY% of the base level. Regression occurs when either XX or YY is greater than the maximum permissible level specified in the associated Element type record. This message is produced when REGRESSION SEVERITY=C on the type definition.

Action:

None. However, it is recommended that the current version of the Element be examined in detail to make sure that the deletes or reinserts in the current level (or both) were intended. If regression occurs frequently for this Element type, contact the administrator to consider increasing the regression threshold.

SMGR124E

xx% BASE STATEMENTS DELETED AND/OR NEW INSERTS EXCEED yy% OF BASE

Reason:

Informational message. The request resulted in a regression on the base level of the Element by deleting XX% of the original statements or inserting new statements (or both) equivalent to YY% of the base level. Regression occurs when either XX or YY is greater than the maximum permissible level specified in the associated Element type record. This message is produced when REGRESSION SEVERITY=E on the type definition.

Action:

None. However, it is recommended that the current version of the Element be examined in detail to make sure that the deletes or reinserts in the current level (or both) were intended. If regression occurs frequently for this Element type, contact the administrator to consider increasing the regression threshold.

SMGR125I

[ELEMENT | COMPONENT] VVLL vv// NOT UPDATED

Reason:

Informational message. A request to Add or Update the Element was not completed because no changes were made. The level number was not incremented.

Action:

None.

SMGR127I

[ELEMENT | COMPONENT] VVLL vv// WRITTEN TO:**Reason:**

Informational message. The Element was successfully written to the named data set as the named member.

Action:

None.

SMGR128I

[ELEMENT | COMPONENT] VVLL vv// WRITTEN TO ddname**Reason:**

Informational message. The Element was successfully written to the specified data set. The member name is the same as the Element name.

Action:

None.

SMGR129I

[ELEMENT | COMPONENT] VVLL vv// NOT UPDATED AT Stage name**Reason:**

Informational message. The Element was not updated at the named Stage because there were no changes detected in the Element.

Action:

None.

SMGR130I

[ELEMENT | COMPONENT] VVLL vv// CREATED AT LOCATION Environment name/Stage ID/System name/Subsystem name/type name**Reason:**

Informational message. The Element was successfully created at the named Stage by the move action.

Action:

None.

SMGR131I

SOURCELESS ELEMENT VVLL *vll* CREATED AT LOCATION *Environment name/Stage ID/System name/Subsystem name/type name*

Reason:

Informational message. The sourceless Element was successfully created at the named Stage by the move action.

Action:

None.

SMGR132I

SOURCELESS ELEMENT VVLL *vll* UPDATED AT LOCATION *Environment name/Stage ID/System name/Subsystem name/type name*

Reason:

Informational message. The sourceless Element was successfully updated at the named Stage by the move action.

Action:

None.

SMGR133S

SOURCE MANAGEMENT REQUIRES ELEMENT INFORMATION

Reason:

Internal error.

Action:

Contact your administrator.

SMGR134S

TARGET ELEMENT MAY NOT ALREADY EXIST

Reason:

Internal error.

Action:

Contact your administrator.

SMGR135S

ELEMENT MUST ALREADY EXIST**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR136I

[ELEMENT | COMPONENT] VVLL *vvll* CHANGES INCLUDE *nn* LINES INSERTED AND *nn* LINES DELETED**Reason:**

Informational message. The message indicates how many lines were inserted and how many deleted in the indicated level of the Element.

Action:

None.

SMGR137I

LEVEL SYNCHRONIZATION BEGINNING**Reason:**

Informational message.

Action:

None.

SMGR138I

LEVEL SYNCHRONIZATION COMPLETE**Reason:**

Informational message.

Action:

None.

SMGR139I

ELEMENT FOUND AT LOCATION Environment name/Stage ID/System name/Subsystem name/type name SELECTED FOR FETCH PROCESSING

Reason:

Informational message.

Action:

None.

SMGR141E

WRITE REQUEST ISSUED AGAINST A READ-ONLY DATA SET

Reason:

Internal error.

Action:

Contact your administrator.

SMGR142I

Element VVLL vv// FULL IMAGE DELTA CREATED

Reason:

Informational message. This message appears in the CA Endeavor SCM log whenever a full image delta is created. Symbols VVLL represent the version and level of the Element just created.

Action:

None.

SMGR143E

option OPTION NOT AVAILABLE FOR FULL IMAGE DELTA**Reason:**

Invalid option when specified against a full image Element along with the Print or Display Element commands. Changes are not kept for full image delta Elements. Each level reflects the exact image of the Element.

Also invalid during a Move and Transfer action. Move and Transfer with the history option is invalid when an image delta file is being moved to a location where the target type is not defined as an image delta. Move and Transfer with history is only valid when both the source and target location type definition is set to image delta. This action will fail if the source location is other than image and the target location is image.

Action:

None.

SMGR144E

CAN NOT DETERMINE THE NEW IMAGE NAME CREATED FROM MEMBER AT SOURCE LOCATION**Reason:**

Internal error. During the create delta process, a table is maintained to cross-reference the source to target image delta member names. This error is generated when the new delta member name was not found using the source image member name as the key.

Action:

Contact CA Technical Support.

SMGR145E

FULL IMAGE MEMBER MISSING FROM DELTA FILE**Reason:**

When image members are copied from the source location to the target location via information stored in the delta file member, a source member could not be found in the data set. Action is terminated.

Action:

Contact CA Technical Support.

SMGR146E

FULL IMAGE MISSING FROM DELTA FILE FOR ELEMENT AT VVLL vvll

Reason:

Delta image records are missing from the external data set when attempting to restore image members for the Element. Action is terminated.

Action:

Contact CA Technical Support.

SMGR147E

END OF LEVEL MISSING FROM DELTA FILE FOR ELEMENT AT VVLL vvll

Reason:

The delta image record's end-of-level indicator for the level number shown is missing from the external data set when attempting to restore image members for the Element. Action is terminated.

Action:

Contact CA Technical Support.

SMGR148E

VVLL vvll ENTRY IS NOT IN THE SUMMARY LEVEL CHAIN

Reason:

Internal error in BC1PSMGR. Requested version-level missing from the summary level chain.

Action:

Contact your administrator.

SMGR150E

I/O ERROR CLOSING FILE - DDN=ddname

Reason:

CA Endeavor SCM has encountered an error when attempting to close the named member.

Action:

See accompanying I/O error messages.

SMGR151E

I/O ERROR DELETING MEMBER - DDN=ddname**Reason:**

CA Endeavor SCM has encountered an error when attempting to delete the named member.

Action:

See accompanying I/O error messages.

SMGR152E

I/O ERROR DURING MEMBER FIND REQUEST - DDN=ddname**Reason:**

CA Endeavor SCM has encountered an error when attempting to find the named member.

Action:

See accompanying I/O error messages.

SMGR153E

I/O ERROR READING FILE - DDN=ddname**Reason:**

CA Endeavor SCM has encountered an error when attempting to read the named member.

Action:

See accompanying I/O error messages.

SMGR154E

I/O ERROR WRITING FILE - DDN=ddname**Reason:**

CA Endeavor SCM has encountered an error when attempting to write to the named member.

Action:

See accompanying I/O error messages.

SMGR155E

BASE MEMBER ALREADY EXISTS FOR THIS ELEMENT

Reason:

A member with the requested Element name already exists in the named library named in the following message.

Action:

Resubmit the request using a different Element name.

SMGR156E

DDN=ddname DSN=data set name MEM=member name

Reason:

Informational message issued with message SMGR155E. This message names the library containing the member with the requested Element name.

Action:

None.

SMGR157E

A 10 CHARACTER ELEMENT NAME WOULD BE TRUNCATED WHEN USING REV/IMG/LOG PDS; ACTION NOT ALLOWED

Reason:

A 10-character Element name cannot be used if the type's delta is reverse, image, or log format and the base is a PDS. The Element name cannot be greater than eight characters. The action fails.

Action:

Retry the action using an eight-character Element name.

SMGR160E

INVALID SOURCE RECORD LENGTH - length EXCEEDS MAXIMUM RECORD LENGTH FOR TYPE - length**Reason:**

The record length of the source exceeds the maximum record length allowed for this type.

Action:

Classify the source under a type that allows the requisite record length.

SMGR161E

EXPANDED INCLUDE DETECTED IN INPUT SOURCE - CHANGE TO ++INCLUDE/-INC PRIOR TO ADD/UPDT**Reason:**

CA Endeavor SCM detected an expanded include member in the source being added or updated.

Action:

Replace the expanded include member with a ++INCLUDE/-INC statement and resubmit the request.

SMGR162C

INVALID STATEMENT text - DISCARDED**Reason:**

The statement referenced in the message has been discarded.

Action:

If the information in the statement is important, rewrite the statement as a valid statement and resubmit the job.

SMGR163C

LINKEDIT STMT IGNORED: statement

Reason:

The linkage editor control statement [STMT] requested a function that is not supported by CA Endeavor SCM. The rejected statement was a NAME or ALIAS request. This message applies only to Element types with an internal language specification of LINKEDIT.

Action:

None. However, the request to modify the name of the output load module created by the request was not executed.

SMGR164E

The Element you are about to edit is not synchronized with the next version of this Element up the map.

Reason:

An Element selected for editing using Quick-Edit is not synchronized with the next version of this Element in its map.

Action:

Either cancel the edit session and resolve the synchronization problem prior to making new Element modifications or continue the edit session and ignore the synchronization problems.

SMGR170I

[ELEMENT|COMPONENT] Element name DELTA CONSOLIDATION WILL BE PERFORMED

Reason:

CA Endeavor SCM will perform delta consolidation on the named Element.

Action:

None required, but you should be sure that you want CA Endeavor SCM to perform the consolidation.

SMGR171I

BEFORE CONSOLIDATION, ELEMENT VVLL vvlI WOULD CONTAIN nnnn LEVELS**Reason:**

Informational message. This message indicates the number of levels, the Element will contain before consolidation.

Action:

None.

SMGR172I

AFTER CONSOLIDATION, ELEMENT VVLL vvlI WILL CONTAIN nnnn LEVELS**Reason:**

Informational message. This message indicates the number of levels the Element will contain after consolidation.

Action:

None.

SMGR173I

LEVEL vvlI THROUGH vvlI [AT|FROM] STAGE Stage name WILL BE CONSOLIDATED**Reason:**

Informational message. This message indicates which levels will be consolidated at the indicated location.

Action:

None.

SMGR174W

NEW LEVEL NUMBER EXCEEDS 9995, DELTA CONSOLIDATION IS NECESSARY**Reason:**

This message indicates that the level just created is the highest allowable level number for the Element.

Action:

If you anticipate further changes to this Element, you must consolidate the delta levels.

SMGR175E

NEW LVL NBR nnnnn EXCEEDS MAX LVL NBR OF 9996, UNABLE TO CONSOLIDATE, ACTION TERMINATED

Reason:

An add, update, move, or transfer action has resulted in a level number greater than 9996 at the target of the action. In addition, the base level at the target is such that the deltas cannot be consolidated.

Action:

Repeat the action specifying with history=n.

SMGR176E

NEW LVL NBR vvll EXCEEDS MAX LVL NBR OF 99.99, CONSOLIDATION DISABLED, ACTION TERMINATED

Reason:

An ADD, UPDATE, MOVE, or TRANSFER action has resulted in a level number greater than 9999 at the target of the action. In addition, the base level at the target is such that the deltas cannot be consolidated.

Action:

You can remove levels from the Element by transferring it to another location, deleting the Element from the source location, and transferring back to the original source location.

SMGR177E

ELEMENT EXTENSION RECORD DELETE FUNCTION FAILED AT TARGET LOCATION

Reason:

The delete Element extension record function failed.

Action:

Contact your administrator.

SMGR178E

ELEMENT EXTENSION RECORD DEFINE FUNCTION FAILED AT TARGET LOCATION**Reason:**

The define Element extension record function failed.

Action:

Contact your administrator.

SMGR179E

USER "FROM/TO" LIBRARY DATA UPDATE TO TARGET ELEMENT FAILED**Reason:**

CA Endevor SCM attempted to move the MCF data from the source to the target location. This process failed.

Action:

Contact your administrator.

SMGR180I

REMOVAL OF AGED [ELEMENT|COMPONENT] DELTA WILL BE PERFORMED**Reason:**

CA Endevor SCM will perform aged delta removal on the named Element.

Action:

None. Informational only.

SMGR180S

INVALID REBUILD FORMAT PARAMETER**Reason:**

Internal error.

Action:

Contact your administrator.

SMGR181I

BEFORE REMOVAL, [ELEMENT|COMPONENT] VVLL vvll CONTAINS nnnnn LEVELS

Reason:

Informational message. This message indicates the number of levels the Element/component will contain before aged levels are removed.

Action:

None.

SMGR182I

AFTER REMOVAL, [ELEMENT|COMPONENT] VVLL vvll WILL CONTAIN nnnn LEVELS

Reason:

Informational message. This message indicates the number of levels the Element/component will contain after aged levels are removed.

Action:

None.

SMGR183I

LEVEL vvll THROUGH vvll [AT|FROM] STAGE Stage name WILL BE REMOVED

Reason:

Informational message. This message indicates which levels will be consolidated into the base.

Action:

None.

SMGR190E

VVLL vvll ENTRY IS NOT IN THE SUMMARY LEVEL CHAIN

Reason:

Internal error in BC1PRBMI. Delta version-level missing from the summary level chain.

Action:

Contact your administrator.

SMGR200E

VVLL vvll ENTRY IS NOT IN THE SUMMARY LEVEL CHAIN**Reason:**

Internal error in BC1PSMGR at CIMTRUTN. Delta version-level missing from the summary level chain.

Action:

Contact your administrator.

SMGR201E

VVLL vvll ENTRY IS NOT IN THE SUMMARY LEVEL CHAIN**Reason:**

Internal error in BC1PSMGR at CXDTRUTN. Delta version-level missing from the summary level chain.

Action:

Contact your administrator.

SMGR202E

dis-option* OPTION IS NOT AVAILABLE FOR LOG DELTAS*Reason:**

The Change and History display options cannot be used on a log delta Element. Only the current source is kept for this delta type.

Action:

None.

SMGR231E

ELEMENT SOURCED AT LOCATION *env/Stage/sys/subsys/type***Reason:**

Indicates the source location of a sourceless Element, if the Element is not at the target location or the Element at the target location is sourceless.

Action:

None.

SMGR232E

ELEMENT VVLL vv// NOT LAST LEVEL FOR LOG DELTA TYPE

Reason:

An action or a display request was made against a log delta Element and the action or request referred to a source level prior to the current level. With this delta type, only the current (last) level source is available.

Action:

Retry the action or request using a current source version level.

SMGR234E

SOURCE DELTA CANNOT CHANGE TO TARGET TYPE SPECIFICATION

Reason:

A reverse, forward, or image delta Element cannot be converted to the target delta type of log. A log delta Element cannot be converted to a target delta type of reverse, forward, or image. This condition can occur during a move or transfer action when a log delta Element is targeted to a non-log delta location or when a non-log delta Element is targeted to a log delta location.

Action:

Change your delta type definitions or perform the function using the Transfer to Archive action followed by Transfer from Archive.

SMGR235I

ELEMENT VVLL vv// LOG DELTA CREATED

Reason:

Informational message

Action:

None.

SYN Messages

SYN messages are generated by the catalog synchronization utility. The following list of SYN messages includes possible causes and corrective actions to take in error situations.

SYN0000I

BEGINNING PHASE 1.**Reason:**

Informational. Start of the Master Control File to catalog verification phase of the verification and synchronization process.

Action:

None.

SYN0000I

BEGINNING PHASE 2.**Reason:**

Informational. Start of the catalog to Master Control File synchronization phase of the verification and synchronization process.

Action:

None.

SYN0001E

NO ENVIRONMENT COMMAND WAS SPECIFIED. SYNCHRONIZATION CHECKS WILL NOT BE DONE.**Reason:**

R/C = 12. An input Environment statement was expected, but none was found. Processing is terminated.

Action:

Specify an Environment statement and resubmit the command.

SYN0002I

ENVIRONMENT env-name MCF ELEMENT TO CATALOG SYNCHRONIZATION STARTING.

Reason:

Informational. Identifies the Environment for which the synchronization process is starting.

Action:

None.

SYN0003I

TOTAL CATALOG SEGMENTS CREATED FOR ENVIRON env-name: count

Reason:

Informational. Identifies the number of catalog segments created for the specified Environment.

Action:

None.

SYN0003I

TOTAL # OF MISSING CTLG SGMTS FROM ENVIRON env-name: count

Reason:

Informational. Identifies the number of catalog segments missing from the specified Environment.

Action:

None.

SYN0004I

TOTAL CATALOG SEGMENTS UPDATED FOR ENVIRON env-name: count

Reason:

Informational. Identifies the number of catalog segments updated for the specified Environment.

Action:

None.

SYN0004I

TOTAL # OF OLD CTLG SGMTS FOUND IN ENVIRON env-name: count

Reason:

Informational. Identifies the number of old catalog segments found in the specified Environment.

Action:

None.

SYN0005I

TOTAL # OF ELEMENTS PROCESSED FROM ENVIRON env-name: count

Reason:

Informational. Identifies the number of Elements processed from the specified Environment.

Action:

None.

SYN0006E

ENVIRONMENT: env-name DOES NOT EXIST.

Reason:

R/C = 12. The Environment specified by the user input does not exist in the C1DEFLTS table. Processing continues with the next Environment.

Action:

None.

SYN0007E

\$IMR REQUEST FAILED. \$IMR ERROR MESSAGE FOLLOWS.

Reason:

R/C = 12. An Inventory Manager error occurred. Processing terminates.

Action:

See the next message for the actual error.

SYN0008E

C1BMINIT FAILURE. CALL ENDEVOR TECHNICAL SUPPORT.

Reason:

R/C = 12. Internal error occurred. Processing terminates.

Action:

Contact CA Endevor SCM Technical Support.

SYN0009E

PROCESSING TERMINATED.

Reason:

R/C = 12. Processing terminates.

Action:

Contact CA Endevor SCM Technical Support.

SYN0010E

**PROCESSING TERMINATED BECAUSE OF CONTROL STATEMENT ERRORS,
RESULT=parser literal.**

Reason:

R/C = 12. Processing terminates.

Action:

Refer to the parser literal and any other parser error log created by the utility. Correct the problem and resubmit job.

SYN0011I

TOTAL # OF ELEMENTS PROCESSED, ALL ENVIRONMENTS: count

Reason:

Informational. Indicates the number of Elements processed from all Environments.

Action:

None.

SYN0032I

TOTAL CATALOG SEGMENTS DELETED FOR ENVIRON env-name: count**Reason:**

Informational. Indicates the number of catalog segments deleted for the specified Environment.

Action:

None.

SYN0032I

TOTAL # OF ORPHAN CTLG SGMTS IN ENVIRON env-name: count**Reason:**

Informational. Indicates the number of catalog segments in the specified Environment that are orphaned.

Action:

None.

SYN0033I

TOTAL CATALOG SEGMENTS PROCESSED FOR ENVIRON env-name: count**Reason:**

Informational. Indicates the number of catalog segments processed for the specified Environment.

Action:

None.

SYN0034I

TOTAL CATALOG SEGMENTS PROCESSED, ALL ENVIRONMENTS: count**Reason:**

Informational. Indicates the number of catalog segments processed for all Environments.

Action:

None.

SYN0035E

STORAGE PROBLEM WHILE ACQUIRING ENVIRON ENTRY SPACE.

Reason:

R/C = 12. Processing is terminated.

Action:

Refer to messages contained in the job log.

SYN0036E

ŠIMR EXTRACT ALL SEGMENTS REQUEST FAILED. ŠIMR ERROR MESSAGE FOLLOWS.

Reason:

R/C = 12. An Inventory Manager error occurred. Processing terminates.

Action:

See the next message for the actual error.

SYN0037E

BAD PARM STATEMENT ON EXEC STATEMENT, MUST BE UPDATE OR VALIDATE.

Reason:

R/C = 12. Processing terminates. The execution statement did not specify update or validate.

Action:

Correct the PARM statement and resubmit the job.

SYN0040I

TOTAL # OF EINDEK RECORDS CREATED FOR ENV env-name: count

Reason:

Informational. Identifies the number of Element index records created for the specified Environment.

Action:

None.

SYN0040I

TOTAL # OF MISSING EINDEX RECORDS FOR ENV env-name: count

Reason:

Informational. Identifies the number of Element index records missing in the specified Environment.

Action:

None.

SYN0999W

OUT OF SYNC DATA FOUND, DATA has/has not BEEN UPDATED

Reason:

Informational message. The utility found discrepancies between the MCF and the catalog. If the utility processed in update mode, it corrected the discrepancies. The step finished with RC 4.

Action:

None.

***ERROR * \$SMR ERROR ON DELTA RETRIEVAL, MCF ELEMENT ele-name TYPE typ-name, PROCESSING BYPASSED.**

Reason:

R/C = 12. An error occurred while trying to retrieve the Element's long name from its delta file. The Element is bypassed and the job continues to run. At end of processing, the job ends with a return code of at least 12.

Action:

See previous error messages for additional information.

***WARNING* LONG NAME NOT FOUND IN DELTA, MCF ELEMENT ele-name TYPE typ-name USED FOR CATALOG.**

Reason:

R/C = 8. For some reason unknown, a long named Element did not have its name recorded in its delta file. The Master Control File Element name is substituted for the long Element name. Processing continues. At the end of processing, the job ends with a return code of at least 8.

Action:

Review all the Elements that were created this way. If its name is invalid, retrieve the Element, delete it from CA Endeavor SCM, and then add the Element back into CA Endeavor SCM with its actual name.

***WARNING* INVALID ELEMENT LENGTH OR NAME FIELD W/IN DELTA FILE, MCF ELEMENT ele-name TYPE typ-name USED FOR CATALOG.**

Reason:

R/C = 8. For some reason unknown, the long named Element was recorded incorrectly in its delta file. The Master Control File Element name is substituted for the long Element name. Processing continues. At end of processing, the job ends with a return code of at least 8.

Action:

Review all the Elements that were created this way. If its name is invalid, retrieve the Element, delete it from CA Endeavor SCM, and then add the Element back into CA Endeavor SCM with its actual name.

***UPDATE* CTLG SGMT: ELEMENT ele-name**

TYPE typ-name AT ENV env-name SID stg-id SYS sys-name SBS sbs-name

Reason:

R/C = 4. An out of date Element segment was found. The segment was updated with the Master Control File Element data.

Action:

None.

***OLD * CTLG SGMT: ELEMENT ele-name**

TYPE typ-name AT ENV env-name SID stg-id SYS sys-name SBS sbs-name

Reason:

R/C = 4. An out of date Element was found. The utility is running in validation mode, the catalog is not updated.

***CREATED* CTLG SGMT: ELEMENT ele-name**

TYPE typ-name AT ENV env-name SID stg-id SYS sys-name SBS sbs-name

Reason:

R/C = 4. The catalog did not contain an Element entry for the Master Control File Element identified in the above message. A segment was created for it.

***MISSING* CTLG SGMT: ELEMENT ele-name**

TYPE typ-name AT ENV env-name SID stg-id SYS sys-name SBS sbs-name

Reason:

R/C = 4. The catalog did not contain an Element entry for the Master Control File Element identified in the above message. The utility is running in validation mode, the catalog was not updated.

***DELETED* CTLG SGMT: ELEMENT ele-name**

TYPE typ-name AT ENV env-name SID stg-id SYS sys-name SBS sbs-name

Reason:

R/C = 4. A catalog segment was found for a nonexistent Master Control File Element record. The segment was deleted.

***ORPHAN * CTLG SGMT: ELEMENT ele-name**

TYPE typ-name AT ENV env-name SID stg-id SYS sys-name SBS sbs-name

Reason:

R/C = 4. A catalog segment was found for a nonexistent Master Control File Element record identified in the message above. The utility is running in validation mode, no changes are made to the catalog.

VAL Messages

VAL messages are generated during processing of the Validate action. The following list of VAL messages includes possible causes and corrective actions to take in error situations.

VAL0001I

ELEMENT MASTER VALIDATION STARTED

Reason:

Informational. This message notifies you that the Element master validation process has begun.

Action:

None.

VAL0002E

STATUS OF PROCESSOR OUTPUT IS UNKNOWN - ELEMENT WAS RESTORED W/O REPROCESSING

Reason:

Error message. This message notifies you that the Restore action was executed for this Element, but it has not been generated following the restore.

Action:

If this Element is valid, consider executing the Generate action against it.

VAL0003E

ELEMENT HAS NOT BEEN RE-GENERATED SINCE LAST SOURCE UPDATE

Reason:

Error message. This message notifies you that this Element has not been generated since after the source was last changed.

Action:

If this Element is valid, consider executing the Generate action against it.

VAL0004E

THE LAST GENERATE PROCESSOR EXECUTION FAILED**Reason:**

Error message. This message notifies you that the last time this Element was generated, the generate failed.

Action:

If this Element is valid, view the listing to determine why the generate action failed. Correct the error and generate the Element.

VAL0005E

ELEMENT IS LOCKED IN PACKAGE: *Package-id***Reason:**

Error message. This message notifies you that this Element is currently locked in a Package.

Action:

None.

VAL0006I

ELEMENT MASTER VALIDATION COMPLETE: HIGHEST RC = *nn***Reason:**

Informational message. This message notifies you that the Element master validation process is complete. The return code indicates if any Element master validation errors were detected.

Action:

None.

VAL0010I

SYNCHRONIZATION PROCESSING STARTED

Reason:

Informational message. This message notifies you that the synchronization validation process has begun.

Action:

None.

VAL0011I

A COPY OF THIS ELEMENT WAS FOUND UP THE LOGICAL MAP AT LOCATION:

Reason:

Informational message. This message notifies you that a copy of the Element was found up the logical map and it will be used in the synchronization validation process.

Action:

None.

VAL0012I

ENV: *env-name* SYSTEM: *sys-name* SUBSYSTEM: *subsys-name* TYPE: *type-name* STAGE ID: *Stage-id*

Reason:

Informational message. This message notifies you of the location of the copy of the Element found up the logical map that will be used in the synchronization validation process.

Action:

None.

VAL0013I

THESE TWO COPIES OF THE ELEMENT ARE SYNCHRONIZED**Reason:**

Informational message. This message notifies you that the two copies of the Element are synchronized.

Action:

None.

VAL0014I

NO OTHER COPY OF THIS ELEMENT EXISTS UP THE LOGICAL MAP**Reason:**

Informational message. This message notifies you that no other copy of this Element was found up the logical map. Therefore, synchronization validation is not performed.

Action:

None.

VAL0015I

SYNCHRONIZATION PROCESSING COMPLETE: HIGHEST RC = *nn***Reason:**

Informational message. This message notifies you that the synchronization validation process is complete. The return code indicates if any Element synchronization validation errors were detected.

Action:

None.

VAL0020I

SEARCHING FOR AN IN-BETWEEN COPY OF ELEMENT IN THE PHYSICAL MAP

Reason:

Informational message. This message notifies you that two copies of this Element were found in the logical map. Therefore, a search for an in-between copy in the physical map is performed.

Action:

None.

VAL0021I

AN IN-BETWEEN COPY OF THIS ELEMENT DOES NOT EXIST

Reason:

Informational message. This message notifies you that two copies of this Element were found in the logical map. A search for an in-between copy in the physical map was performed and no copy exists.

Action:

None.

VAL0022I

SEARCH FOR IN-BETWEEN COPY COMPLETE: HIGHEST RC = = *nn*

Reason:

Informational message. This message notifies you that the search for an in-between copy of this Element in the physical map is complete. The return code indicates if an in-between copy of this Element exists.

Action:

None.

VAL0030W

ACM IS NOT INSTALLED AT YOUR SITE. THE COMPONENT VALIDATION OPTION IGNORED**Reason:**

Warning message. The component validation option was specified, but the ASCM parameter in the C1DEFLT5 table is not enabled.

Action:

Determine if the CA Endevor SCM Automated Configuration Manager option is available at your site. If so, talk to the Administrator to determine why it is not enabled.

VAL0031I

NO COMPONENTS EXIST FOR THIS ELEMENT**Reason:**

Informational message. The component validation option was specified, but no components exist for this Element. Therefore, component validation processing is not performed for this Element.

Action:

None.

VAL0032I

NUMBER OF COMPONENTS VALIDATED: *cmp-cnt*, NUMBER CONTAINING ERRORS: *error-cnt***Reason:**

Informational message. The component validation option was specified. This message indicates how many components were validated and how many errors were detected.

Action:

None.

VAL0040W

NO ACTION OPTIONS SPECIFIED – ALL VALIDATE ACTION OPTIONS WILL BE PERFORMED

Reason:

Warning message. None of the action options were specified. The validate action will assume all were specified.

Action:

None.

VAL0090S

UNABLE TO OBTAIN STORAGE FOR COMPONENT CHAIN - BC1PVLDE, INITRUTN RC- *return-code*

Reason:

An unexpected internal error occurred while attempting to obtain storage.

Action:

Contact your CA Endeavor SCM Administrator.

VAL0091S

ELEMENT MASTER ADDRESS PASSED TO BC1PVLVC BY BC1PVLDE IS INVALID

Reason:

An unexpected internal error occurred. The Element master address passed to the component validation program is invalid.

Action:

Contact your CA Endeavor SCM Administrator.

VSIO and BC1PVSIO Messages

This section details messages generated by the VSAM I/O module in the course of CA Endeavor SCM processing, along with possible causes and corrective actions to take.

VSIO Messages

VSIO401E

UNCOVERABLE ABEND OCCURRED DURING VSAM OPEN PROCESSING

Reason:

A VSAM open error has occurred.

Action:

Gather all output, determine the cause of this problem or contact CA Technical Support.

VSIO404E

BACBRUTN - RLS DATASET OPENED BY NON-RLS ddname/dsname

Reason:

A VSAM open error has occurred while attempting to open DDNAME or DSNAME. The data set should be opened using RLS.

Action:

Gather all output, determine the cause of this problem or contact CA Technical Support.

VSIO406E

NO DDNAME FOUND TO MATCH ddname

Reason:

While trying to use an existing ACB for the DDNAME, no active TIOT entry was found for the file.

Action:

Gather all output, determine the cause of this problem or contact CA Technical Support.

VSIO407E

NON-ZERO RC reason-code RECEIVED FROM RDJFCB OF DD ddname

Reason:

A RDJFCB operation failed because the DDNAME gave a non-zero reason code.

Action:

Gather all output and contact CA Technical Support.

VSI0408E

DATASET NOT AVAILABLE FOR VSAM RLS ddname/dsname

Reason:

While trying to open DDNAME or DSNAME using RLS, the file was not available for RLS processing.

Action:

Gather all output, determine the cause of this problem or contact CA Technical Support.

VSI0501E

VSAM FILE dsname HAS BEEN ESTABLISHED WITH INVALID SHARE OPTIONS

Reason:

This message will be followed by VSI0502E.

Action:

See VSI0502E.

VSI0502E

LSERV ACCESS MAY NOT BE USED FOR SHARABLE DATASETS

Reason:

The wrong SHAREOPTION is used for this dataset.

Action:

Correct error and retry.

VSI0510E

SHAREOPTIONS INVALID FOR DSN=

Reason:

Incorrect VSAM share options specified for dsname

Action:

Check for other diagnostic messages. Check definitions for file.

VSIO601I

FILE REORGANIZATION RECOMMENDED FOR VSAM CLUSTER *dsname*

Reason:

The VSAM data set has too many CI or CA splits.

Action:

Reorganize the file.

VSIO602I

BEGINNING INDEX LEVEL EXPANSION: *dsname*

Reason:

A VSAM file's index area is being expanded to two levels.

Action:

None.

VSIO603E

UNABLE TO EXPAND INDEX LEVELS

Reason:

An error occurred during the index area expansion.

Action:

Gather all output, determine the cause of this problem or contact CA Technical Support.

VSIO604I

INDEX LEVEL EXPANSION SUCCESSFUL

Reason:

A VSAM file's index area has been expanded to two levels.

Action:

None.

VSI0701E

UNABLE TO RELEASE SHARED STORAGE - ERROR

Reason:

An internal control block could not be found.

Action:

Gather all output and contact CA Technical Support.

VSI0802E

VSAM FILE dsname IS CURRENTLY IN USE BY LSERV

Reason:

A VSAM file could not be opened, because it was already owned by another task.

Action:

Gather all output, determine the cause of this problem or contact CA Technical Support.

VSI0803E

UNABLE TO ESTABLISH LSERV SESSION

Reason:

A VSAM file is under CA L-Serv control, but no CA L-Serv session could be established.

Action:

Gather all output, determine the cause of this problem or contact CA Technical Support.

VSI0804E

OPENRUTN - RLS DATASET OPEN FAILED, RC=16 dname/dsname

Reason:

The VSAM data set is under RLS control, but the open failed.

Action:

Gather all output, determine the cause of this problem or contact CA Technical Support.

VSI0806E

LSERV OR VSAM RLS ACCESS MUST BE USED FOR NON-SHARABLE DATASETS**Reason:**

The file has been defined as non-sharable but CA L-Serv or RLS is not activated for this file.

Action:

Perform any of the following actions:

- Correct the share options
- Define this file to CA L-SERV
- Define this file as an RLS VSAM sphere

VSI1101E

INVALID DATASET, BUFNI/BUFND MODIFIED OR SHARED DATASET OPTION IN USE**Reason:**

An error occurred during VSAM VERIFY of the data set.

Action:

Gather all output, determine the cause of this problem or contact CA Technical Support.

VSI1102E

RETURN CODE return-code FEEDBACK CODE feedback-code RECEIVED FROM macro-name MACRO FOR control-block-name CNTL BLOC**Reason:**

While accessing a VSAM file, the VSAM MACRO macro-name has failed with RETURN CODE return-code and FEEDBACK CODE feedback-code. The return code and the feedback code are in decimals.

Action:

The return code and feedback code (reason code) can be found in the VSAM section of IBM's DFSMSdfp Diagnosis Reference or equivalent, or in MVS/QuickRef by entering Item VSAMxxx, where xxx is the macro-name. Run BC1JCSYN with PARM='BC1PCSYNUUPDATE' to ensure that the Element Catalog and MCFs are in sync. Then call CA Technical Support immediately with the BC1JCSYN output.

VS11501E

VSAM FILE HAS BEEN ESTABLISHED WITH SHARE OPTIONS (1,3) or (2,3)

Reason:

The file has been defined as non-sharable, but CA L-Serv or RLS is not activated for this file.

Action:

Perform any of the following actions:

- Correct the SHAREOPTIONS
- Define this file to CA L-Serv
- Define this file as an RTS file

VS11502E

LSERV ACCESS MAY ONLY BE USED WITH SHAREOPTIONS (1,3) OR (2,3)

Reason:

A file was under CA L-Serv control but did not have the correct shareoptions.

Action:

Correct the shareoptions or remove the file from CA L-Serv control.

VSI1503E

CATALOG SEARCH INTERFACE ERROR RC=xx, RSN=xx, DSN='dataset name'

VSI1504E

variable text - 'NON ICF CATALOG, NOT SUPPORTED' 'NO ENTRY FOUND FOR THIS CATALOG' 'DATA GOTTEN FOR THIS CATALOG NOT COMPLETE' 'WHOLE CATALOG NOT PROCESSED DUE TO ERROR' 'CATALOG PARTIALLY PROCESSED DUE TO ERROR' 'INSUFFICIENT STORAGE FOR GETMAIN' 'INVALID ENTRY TYPE IN CSIDTYP' 'INVALID DATA/INDEX OPTION IN CSICLDI' 'INVALID RESUME OPTION IN CSIRESUM' 'INVALID SEARCH ONE CATALOG OPTION IN CSIS1CAT' 'INVALID NUMBER OF FIELDS VALUE IN CSINUMEN' 'INVALID WORK AREA LENGTH' 'THE CSIOPTNS VALUE IS NOT F OR BLANK'

Reason:

When trying to determine the DSN shareoptions, the CATALOG SEARCH INTERFACE (IGGCSI00) gave a non-zero return code. Messages VSI1503E and VSI1504E are issued together; VSI1504E explains the RC and RSN in VSI1503E.

Action:

Contact CA Technical Support.

VSI1505E

VSAM FILE HAS BEEN ESTABLISHED WITH SHARE OPTIONS (3,3) or (4,3)

Reason:

A file has been defined to CA L-Serv or VSAM RLS but its share options are incorrect for CA L-Serv or RLS.

Action:

Message VSI1510E indicates the name of the dataset. Contact your administrator.

VSI1506E

RLS ACCESS MAY ONLY BE USED WITH SHARE OPTIONS (1,3) OR (2,3)

Reason:

A file was under RLS's control but did not have the correct share options.

Action:

Correct the shareoptions or remove the file from RLS's control.

VS11510E

SHR OPTION INVALID FOR DSN=dsname

Reason:

The SHAREOPTIONS are invalid for this data set.

Action:

Contact your administrator.

BC1VSIO Messages

BC1PVSIO E0400

Beginning Index Level Expansion

Reason:

A brand new index or the data set was reorganized and a two-level expansion is needed.

Action:

None. This is an informational message.

BC1PVSIO E0402

Finished Index Level Expansion

Reason:

This message indicates that CA Endeavor SCM completed expanding the index.

Action:

None. This is an informational message.

Appendix A: Trace Information

In cases of abnormal software termination (ABEND), a calling path trace back is generally produced. The trace back data is written to an output media selected from the following list in order of availability:

1. File BSTERR (not available to T/P monitors) if provided
2. User's Terminal (IDMS, TSO, CMS...)
3. System console log

You should have this trace information available when you call your CA Endeavor SCM Administrator.

Trace Back Data

The following example shows a typical trace as shown on a terminal:

```
BSTPOPSV: E001 MACRO $BLOAD RC=028
BC1PSM10: F000 ABEND CODE=MACR NUMBER=3009
BC1PSM10: F000 ABEND CODE=MACR NUMBER=3009
BST PRODUCT: ENDEVOR VERSION: X.X RELEASE: XNNNN
OPERATING SYSTEM: MVS/XA RELEASE: 038 TASK/JOB/USERID: DA1FB22
CALL FROM $FUNC=$BABEND EPA=00051BA8 R1=00058948 R14=80051E7C STACK=000588F0
CSECT=BSTPMPGM 06/17/01
CALL FROM $FUNC=BSTPOPSV EPA=0004E5E8 R1=00058818 R14=8004E67A STACK=00058890
CALL FROM $FUNC=RESCHECK EPA=0004E6E8 R1=00058818 R14=8004E7D4 STACK=000587C0
CALL FROM $FUNC=BSTPOPSV EPA=0004E5E8 R1=00000000 R14=8004E68C STACK=00058760
CSECT=BSTPOPSV 06/17/01
CALL FROM $FUNC=BC1PINIT EPA=03A3BD98 R1=000586F8 R14=83A3BFC8 STACK=00058698
CSECT=BC1PINIT 09/09/01
CALL FROM $FUNC=INITCALL EPA=03A36DE8 R1=00058660 R14=83A36E74 STACK=00058608
CALL FROM $FUNC=BC1PSM10 EPA=03A36A08 R1=00057658 R14=83A36B3E STACK=000575F8
CALL FROM PROGM=BC1PSM10 ASM DT=08/20/01 VERS=0002 EPA=83A36998 RET=83A369FC
IEA995I SYMPTOM DUMP OUTPUT
USER COMPLETION CODE=3009
TIME=09.47.22 SEQ=55966 CPU=0000 ASID=01B9
PSW AT TIME OF ERROR 078D1000 80051EAO ILC 2 INTC 0D
ACTIVE LOAD MODULE=BSTPMOPS ADDRESS=0004E538 OFFSET=00003968
DATA AT PSW 00051E9A - 00181610 0A0D47F0 C3001812
GPR 0-3 80000000 80000BC1 00000BC1 D4C1C3D9
***
```

The call trace displays the modules and subfunctions at the point of ABEND. The fields in bold type vary with each trace, and are explained as follows:

BC1PSM10

Identifies the module that produced the abend.

ABEND CODE=MACR

Identifies the abend code.

NUMBER=3009

Identifies the user abend number associated with the abend.