IBM

CICS® Transaction Server for OS/390®

CICSPlex® SM Messages and Codes

Release 3

IBM

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CICSPlex® SM Messages and Codes

Release 3

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┌─ Note! ──────────────────────────────────────────────────────────────────────┐
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│  Before using this information and the product it supports, be sure to read the general information under "Notices" on page  vii.  │
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Fifth Edition, March 1999

This edition applies to Release 3 of CICS Transaction Server for OS/390, program number 5655-147, and to all subsequent versions, releases, and modifications until otherwise indicated in new editions. Information in this edition was previously contained in GC33-0790-03, which is now obsolete. Make sure you are using the correct edition for the level of the product. The technical changes for this edition are summarized under "Summary of changes", and are indicated by a vertical bar to the left of a change.

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Preface

This book contains all the messages issued by the CICSPlex® SM element of CICS® Transaction Server for OS/390®. It is closely linked with the *CICSPlex System Manager Problem Determination* book, which should also be consulted if a message indicates there is a problem with CICSPlex SM.

Who this book is for

This book is for anyone who needs to understand and respond to CICSPlex SM messages, including CICS operators, system programmers, and system administrators.

You can refer to this book for the meaning of a message without understanding the book as a whole. Your understanding of CICSPlex SM, however, will be enhanced by a knowledge of the types of messages CICSPlex SM produces, the different places it sends messages, and the different audiences it intends to reach. For a structural overview of the product, see the *CICSPlex System Manager Problem Determination* book.

CICS system connectivity

This release of CICSPlex SM may be used to control CICS systems that are directly connected to it, and indirectly connected through a previous release of CICSPlex SM.

For this release of CICSPlex SM, the directly-connectable CICS systems are:

- CICS Transaction Server for OS/390 1.3
- CICS Transaction Server for OS/390 1.2
- CICS Transaction Server for OS/390 1.1
- CICS for MVS/ESA 4.1
- CICS Transaction Server for VSE/ESA Release 1
- CICS for VSE/ESA 2.3
- CICS for OS/2 3.1
- CICS for OS/2 3.0

CICS systems that are not directly connectable to this release of CICSPlex SM are:

- CICS for MVS/ESA 3.3
- CICS for MVS 2.1.2
- CICS for VSE/ESA 2.2
- CICS/OS2 2.0.1

Note: IBM Service no longer supports these CICS release levels.

You can use this release of CICSPlex SM to control CICS systems that are connected to, and managed by, your previous release of CICSPlex SM. However, if you have any directly-connectable release levels of CICS, as listed above, that are connected to a previous release of CICSPlex SM, you are strongly recommended to migrate them to the current release of CICSPlex SM, to take full advantage of the enhanced management services. See the *Migration Guide* for information on how to do this.

| Table 1 on page x shows which CICS systems may be directly connected to which
| releases of CICSPlex SM.

| *Table 1. Directly-connectable CICS systems by CICSPlex SM release*

CICS system	CICSPlex SM component of CICS TS 1.3	CICSPlex SM 1.3	CICSPlex SM 1.2
CICS TS 1.3	Yes	No	No
CICS TS 1.2	Yes	Yes	No
CICS TS 1.1	Yes	Yes	Yes
CICS for MVS/ESA 4.1	Yes	Yes	Yes
CICS for MVS/ESA 3.3	No	Yes	Yes
CICS for MVS 2.1.2	No	Yes	Yes
CICS TS for VSE/ESA Rel 1	Yes	No	No
CICS for VSE/ESA 2.3	Yes	Yes	Yes
CICS for VSE/ESA 2.2	No	Yes	Yes
CICS for OS/2 3.1	Yes	No	No
CICS for OS/2 3.0	Yes	Yes	Yes
CICS/OS2 2.0.1	No	Yes	Yes

Notes on terminology

In the text of this book, the term **CICSPlex SM** (spelled with an uppercase letter *P*) means the IBM CICSPlex System Manager element of CICS TS for OS/390. The term **CICSplex** (spelled with a lowercase letter *p*) means the largest set of CICS systems to be managed by CICSPlex SM as a single entity.

Other terms used in this book are:

Term   **Meaning**

MVS   MVS/ESA™

See also "List of Abbreviations" on page 415.

The phrase *issue the command* is used in this book to mean that the command may either be typed in the COMMAND field of an Information Display panel or invoked by pressing the PF key to which it is assigned. When the location of the cursor affects command processing, this phrase means that you can do one of the following:

- Type the command in the COMMAND field, place the cursor on the appropriate field, and press Enter.

- Move the cursor to the appropriate field and press the PF key to which the command is assigned.

Bibliography

CICS Transaction Server for OS/390

CICS Transaction Server for OS/390: Planning for Installation	GC33-1789
CICS Transaction Server for OS/390 Release Guide	GC34-5352
CICS Transaction Server for OS/390 Migration Guide	GC34-5353
CICS Transaction Server for OS/390 Installation Guide	GC33-1681
CICS Transaction Server for OS/390 Program Directory	GC33-1706
CICS Transaction Server for OS/390 Licensed Program Specification	GC33-1707

CICS books for CICS Transaction Server for OS/390

General

CICS Master Index	SC33-1704
CICS User's Handbook	SX33-6104
CICS Glossary (softcopy only)	GC33-1705

Administration

CICS System Definition Guide	SC33-1682
CICS Customization Guide	SC33-1683
CICS Resource Definition Guide	SC33-1684
CICS Operations and Utilities Guide	SC33-1685
CICS Supplied Transactions	SC33-1686

Programming

CICS Application Programming Guide	SC33-1687
CICS Application Programming Reference	SC33-1688
CICS System Programming Reference	SC33-1689
CICS Front End Programming Interface User's Guide	SC33-1692
CICS C++ OO Class Libraries	SC34-5455
CICS Distributed Transaction Programming Guide	SC33-1691
CICS Business Transaction Services	SC34-5268

Diagnosis

CICS Problem Determination Guide	GC33-1693
CICS Messages and Codes	GC33-1694
CICS Diagnosis Reference	LY33-6088
CICS Data Areas	LY33-6089
CICS Trace Entries	SC34-5446
CICS Supplementary Data Areas	LY33-6090

Communication

CICS Intercommunication Guide	SC33-1695
CICS Family: Interproduct Communication	SC33-0824
CICS Family: Communicating from CICS on System/390	SC33-1697
CICS External Interfaces Guide	SC33-1944
CICS Internet Guide	SC34-5445

Special topics

CICS Recovery and Restart Guide	SC33-1698
CICS Performance Guide	SC33-1699
CICS IMS Database Control Guide	SC33-1700
CICS RACF Security Guide	SC33-1701
CICS Shared Data Tables Guide	SC33-1702
CICS Transaction Affinities Utility Guide	SC33-1777
CICS DB2 Guide	SC33-1939

CICSPlex SM books for CICS Transaction Server for OS/390

General

CICSPlex SM Master Index	SC33-1812
CICSPlex SM Concepts and Planning	GC33-0786
CICSPlex SM User Interface Guide	SC33-0788
CICSPlex SM View Commands Reference Summary	SX33-6099

Administration and Management

CICSPlex SM Administration	SC34-5401
CICSPlex SM Operations Views Reference	SC33-0789
CICSPlex SM Monitor Views Reference	SC34-5402
CICSPlex SM Managing Workloads	SC33-1807
CICSPlex SM Managing Resource Usage	SC33-1808
CICSPlex SM Managing Business Applications	SC33-1809

Programming

CICSPlex SM Application Programming Guide	SC34-5457
CICSPlex SM Application Programming Reference	SC34-5458

Diagnosis

CICSPlex SM Resource Tables Reference	SC33-1220
CICSPlex SM Messages and Codes	GC33-0790
CICSPlex SM Problem Determination	GC33-0791

Other CICS books

CICS Application Programming Primer (VS COBOL II)	SC33-0674
CICS Application Migration Aid Guide	SC33-0768
CICS Family: API Structure	SC33-1007
CICS Family: Client/Server Programming	SC33-1435
CICS Family: General Information	GC33-0155
CICS 4.1 Sample Applications Guide	SC33-1173
CICS/ESA 3.3 XRF Guide	SC33-0661

Books from related libraries

Books you might want to refer to while using CICSPlex SM include:

IBM CICS for MVS/ESA Version 3.3

Messages and Codes, SC33-0672
System Programming Reference, SC33-0670

IBM CICS for MVS/ESA Version 4

Messages and Codes, SC33-1177
System Programming Reference, SC33-1171

IBM CICS Transaction Server for OS/390 Release 1

CICS Messages and Codes, GC33-1694
CICS System Programming Reference, SC33-1689

MVS/Enterprise Systems Architecture SP Version 3

MVS/ESA Message Library: System Messages Volume 1, GC28-1812
MVS/ESA Message Library: System Messages Volume 2, GC28-1813

MVS/Enterprise Systems Architecture SP Version 4

MVS/ESA System Messages Volume 1, GC28-1656
MVS/ESA System Messages Volume 2, GC28-1657
MVS/ESA System Messages Volume 3, GC28-1658

VTAM Versions 3.1 and 3.2
VTAM Messages and Codes, SC23-0114

VTAM Version 3.3
VTAM Messages and Codes, SC31-6405

VTAM Version 3.4
VTAM Messages and Codes, SC31-6433

VTAM Version 4.1
VTAM Messages and Codes, SC31-6418

VTAM Version 4.2
VTAM Messages and Codes, SC31-6493

NetView Version 2.4

NetView Operation, SC31-7066
NetView Application Programming Guide, SC31-7081
NetView RODM Programming Guide, SC31-7095
NetView Customization: Using Assembler, SC31-7094
NetView Messages, SC31-7096

TSO/E Version 2

REXX/MVS Reference, SC28-1883

Summary of Changes

This book is based on the CICSPlex SM Version 1 Release 3 edition, GC33-0790-03. It has been updated to incorporate changes made for CICSPlex SM for CICS TS for OS/390 Release 3. Changes made since the last edition are indicated by vertical bars to the left of the change.

New and changed messages in CICSPlex SM for CICS TS for OS/390 Release 3

The following messages are new in this edition:

EYUBA040
EYUBA041
EYUBA042
EYUCL0119E
EYUCP0014E
EYUEI0446E
EYUEI0447E
EYUEI0448E
EYUEI0449E
EYUEI0450E
EYUEI0451E
EYUEI0452E
EYUEI0453E
EYUEI0454E
EYUEI0455E
EYUEI0456E
EYUEI0457E
EYUEI0458E
EYUEI0641E
EYUNL0160I
EYUNX0058W
EYUNX0071I
EYUNX0072E
EYUWA059
EYUWI0087I
EYUWI0088E
EYUXD0113E
EYUXD0615E
EYUXE0019E
EYUXE0021E
EYUXE0031E
EYUXL0138I
EYUXL0910I
EYUXU0228E
EYUXU0229E
EYUXU0230E
EYUXU0231E
EYUXU0232E
EYUXU0233E
EYUXU0234E

summary of changes

| EYUXU0235E
| EYUXU0236E
| EYUXU0237I
| EYUXU0238W
| EYUXZ0910I

| The following messages have been changed:

| EYUBA007
| EYUCL0107E
| EYUCL0112E
| EYUEI0558E
| EYUEI0574E
| EYUEI0595E
| EYUEI0621E
| EYUNL0120W
| EYUNL0123W
| EYUNL0150W
| EYUNL0151I
| EYUNL0153W
| EYUWI0080I
| EYUWI0081I
| EYUWI0082E
| EYUWI0083E
| EYUWI0084E
| EYUWI0085E
| EYUWM0400I
| EYUWM0401E
| EYUWM0410I
| EYUWM0420I
| EYUWM0421I
| EYUWM0423I
| EYUWM0424I
| EYUWM0425I
| EYUWM0426I
| EYUWM0427I
| EYUWM0428E
| EYUWM0430I
| EYUWT0051I
| EYUWT0052I
| EYUXD0106E
| EYUXD0604E
| EYUXD0609E
| EYUXD0610E
| EYUXL0211I
| EYUXL0212I

| A new section has been added to Chapter 5, "Debugging transaction messages"
| on page 407, describing messages issued by the shutdown transaction COSD.

Chapter 1. Introduction

CICSPlex SM produces the following types of message:

- Operator messages issued to the console, a job log, or both
- End-user messages issued to an ISPF end-user interface window
- Batch report messages issued by the data repository or trace facilities

Message identifiers

CICSPlex SM messages begin with BB or EYU.

BB identifiers

These identifiers consist of a five-digit prefix that begins with either 'BBC' or 'BBM' followed by a three-digit message number. Table 2 lists the message prefixes and the components they are associated with:

Table 2. BB message identifiers and their components

Prefix	Component	Page
BBCQ*x*	ISPF end-user interface	6
BBC*xx*	Communications Manager	10
BBMH*x*	ISPF end-user interface	24
BBML*x*	Linkage Services	28
BBMM*x*	ISPF end-user interface	31
BBMQ*x*	ISPF end-user interface	35
BBMS*x*	General Services	38
BBMSS	Security Services	41
BBMX*x*	ISPF end-user interface	49
BBMYA	DIAGMSG View	123
BBMZA	CAS Server Control	134
BBMZB	User Session Control	142
BBMZC	Common Control Function	147
BBMZE	Recovery Manager	155
BBMZS	Server Scheduling Services	161
BBMZZ	Built-in Service Functions	164

EYU identifiers

These identifiers consist of the prefix 'EYU' followed by a two-letter component identifier and a four-digit message number. 'EYU' is the IBM-assigned identifier for CICSPlex SM modules. The component identifier shows the component that issues the message. Table 3 on page 2 lists the component identifiers and their associated components.

Table 3. EYU message identifiers and their components

Prefix	Component	Page
EYUAR	Application programming interface (REXX)	168
EYUAZ	ISPF Interface	173
EYUB*x*	Business Application Services (BAS)	175
EYUCA	ISPF Interface	187
EYUC*x*	Communications	189
EYUDV	IPCS diagnostic VERBEXIT	215
EYUEI	Information Display Panel	219
EYUEO	ISPF Interface	245
EYUMA	ISPF Interface	247
EYUMM	Monitor Services	250
EYUN*x*	Managed Application System (MAS)	257
EYUPA	ISPF Interface	277
EYUP*x*	real-time analysis	283
EYUTA	ISPF Interface	312
EYUT*x*	Topology Services	315
EYUWA	ISPF Interface	330
EYUW*x*	Workload Manager	332
EYUXC	Data Cache Manager	345
EYUXD	Data Repository	349
EYUXE	Environment Services System Services (ESSS)	358
EYUXL	Kernel Linkage	364
EYUXM	Message Services	383
EYUXQ	Queue Manager	385
EYUXS	Common Services	386
EYUXU	Batched Repository Facility	389
EYUXZ	Trace Services	400

Action and severity codes

Message identifiers are followed by an action or severity code (for example, EYUCI0102W) that identifies the type of response that is required to the message. The following action and severity codes are used:

A   Immediate action required.

D   Immediate decision required.

E   Error. Something has gone wrong; some action may be required by the user before CICSPlex SM processing can continue.

I   Information only; no action is required.

S   Severe error. Something serious has gone wrong; CICSPlex SM processing is suspended until corrective action has been taken.

U   Unrecoverable error; CICSPlex SM processing terminates.

W   Warning. Something may have gone wrong, but CICSPlex SM
             processing continues.

Format of message descriptions

Each CICSPlex SM message description consists of the following:

Message identifier   In the form BB*xxxnnn* or EYU*ccnnnn*.

Message text   The words and variable inserts that make up the message as
displayed by CICSPlex SM.

Explanation   A description of the events leading to or following the
production of the message.

System action   The action that has been or will be taken by CICSPlex SM.

User response   The recommended action to be taken by the user.

Destination   The device or log to which the message is sent. The
destination can be one or more of the following:

   * Console (refers to a specific type of terminal attached to
     CICS)

   * CICS terminal

   * EYULOG

   * Information Display panel window (refers to an ISPF
     terminal session)

   * Job log

   * SYSOUT

Module(s)   The name or names of the module or modules that caused
the message to be sent. (This is not necessarily the module
that issued the macro to write the message.)

Chapter 2. BB messages

This chapter documents CICSPlex SM messages that begin with the prefix BB. The messages are listed alphanumerically. The information includes an explanation of each message, the system response, and an action you can take to resolve the message. All of these messages are issued to either the operator console or the window interface.

Note: Although several window interface messages can appear for a single error, it is always the first message that provides the most information about the error. Subsequent messages provide additional diagnostic information for use primarily by IBM support personnel.

Diagnostic information for BB messages

If you must contact your IBM Support Center in response to any of the BB messages, obtain as much of the following information as possible before you call:

- The original message and any preceding messages
- A printout of any window error messages
- System log
- Job console log from the failing address space
- SVC dump (SDUMP)
- SYS1.LOGREC records
- SYS*x*DUMP

Note: If the system shuts down due to an abend, one or more SYS1.LOGREC records should be written.

Completion code values

In several BB messages, except BBCSxnnn messages, a completion code appears either as a decimal value or a hexadecimal value. The following list shows these codes in decimal and in hexadecimal, and describes their meaning.

Decimal	Hexadecimal	Description
00	X'00'	Function complete
04	X'04'	Function complete, but an abnormal condition was detected
08	X'08'	Function failed due to function detected error
12	X'0C'	Function failed due to internal logic error
16	X'10'	Function failed due to fatal error
-1	X'FFFFFFFF'	Forced exit from function due to an intercepted error condition, such as an abend or program check

BBCQxnnn messages

This section contains window messages that are prefixed with BBCQ. These messages indicate an error when a command is issued against a system definition displayed a PlexManager view for a coordinating address space (CAS).

Note: When displayed, each of these messages has an alphabetic character appended to the end; the character depends upon the return code received at the time the message is issued. See "Action and severity codes" on page 2 for more information about these characters.

BBCQA103   Error adding to tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBCQA104   System delete failed for *system*

Explanation: A DEL line command was issued against the system definition named *system* to delete it, but *system* was not deleted. Other messages indicate the reason the command failed.

System Action: The system definition is not deleted from the PlexManager views and any current sessions with *system* continue to communicate.

User Response: Read the related messages and perform the suggested actions.

BBCQA105   System halt failed for *system*

Explanation: An H line command was issued against the system named *system* to halt communications, but communications with *system* were not stopped. Other messages indicate the reason the command failed.

System Action: Any current sessions with *system* continue to communicate with the coordinating address space (CAS).

User Response: Read the related messages and perform the suggested actions.

BBCQA106   System quiesce failed for *system*

Explanation: A Q line command was issued against the system named *system* to quiesce communication, but the coordinating address space (CAS) is not waiting for communications with *system* to end. Other messages indicate the reason the command failed.

System Action: New sessions between *system* and the CAS continue to be established, if requested.

User Response: Read the related messages and perform the suggested actions.

BBCQA107   System start failed for *system*

Explanation: An S line command was issued against the system named *system* to restart communications with the coordinating address space (CAS), but communications cannot be started. Other messages indicate the reason the command failed.

System Action: New sessions between *system* and the CAS cannot be established.

User Response: Read the related messages and perform the suggested actions.

BBCQA108   System refresh failed

Explanation: The REFRESH command was issued from the COMMAND line so the current coordinating address space (CAS) could read changes made to the system definition of a target system, but the changes were not read. Other messages indicate the reason the command failed.

System Action: The current CAS continues to use the previous system definition of the target system.

User Response: Read the related messages and perform the suggested actions.

BBCQA109   System add failed for *system*

Explanation: The ADD command was issued from the COMMAND line to add a new system definition for a system named *system*, but the system definition was not added to the current coordinating address space (CAS). Other messages indicate the reason the command failed.

System Action: The system definition is not added to the PlexManager views.

User Response: Read the related messages and perform the suggested actions.

BBCQA110   System change failed for *system*

Explanation: A C (change) line command was issued against the system named *system* to modify the current system definition, but the definition was not changed. Other messages indicate the reason the command failed.

System Action: The coordinating address space (CAS) retains the system definition without changes.

User Response: Read the related messages and perform the suggested actions.

BBCQA111   Processing error during add

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBCQA112   Display dialog error, RC=*code*

Explanation: The command to add or change a system definition was issued, but the dialog that accepts modifications or new definition information failed with a return code of *code*.

System Action: The command is not processed.

User Response: Verify that the product is correctly installed and check any SMP listings to ensure that recent service was properly applied. (All link edits to target data sets should be RC=0. If SMP target data sets are copied to execution libraries, the copy step should be repeated, taking care to copy everything.)

If the installation is valid, contact your IBM Support Center with any of the available information listed in "Diagnostic information for BB messages" on page 5.

BBCQA113   DataBusActionProcess error, cc=*code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBCQA114   DataBusProcess error, cc=*code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBCQA115   Access denied for *function*,
**   DSN=***dsname*

Explanation: An action named *function* was attempted, but the user address space was denied access by the external security system to the data set named *dsname*. If a user address space cannot access a required data set, an action cannot be performed.

System Action: The action is not performed.

User Response: Contact your security administrator to obtain the proper authority for the data set named *dsname*.

**BBCQA116   Halt not accepted for current system,
**   command ignored**

Explanation: An H (halt) line command was issued against the current system to halt communications, but communications were not stopped. Communications cannot be halted with the current system because this is the system you are logged onto. Since the H line command causes immediate termination of all current sessions, the coordinating address space (CAS) does not permit you to terminate your own session.

System Action: The action is ignored.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

**BBCQA117   Quiesce not accepted for current
**   system, command ignored**

Explanation: A Q (quiesce) line command was issued against the current system to quiesce communication, but the coordinating address space (CAS) is not waiting for all session communications to end and is allowing new sessions to be established. Communications cannot be quiesced with the current system because this is the system you are logged onto. Since the Q line command schedules termination of all current sessions (and causes the CAS to reject any new sessions), you are not permitted to schedule termination of your own session.

System Action: The action is ignored.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCQA118   Unable to obtain working storage

Explanation: During the processing of an action against a system definition, an attempt to obtain working storage to process the action failed. The most probable cause for this message is an internal error.

System Action: The action is not performed and this message is displayed.

User Response: Obtain as much of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBCQA119   Attempting to add system with a duplicate name

Explanation: There are two ways this error can occur:

- An ADD command was issued from the COMMAND line to add a new system definition, but the name assigned to the new system definition is already defined to an existing system definition.

- A C (change) line command was issued against an existing system definition to change the name of the system, but the new name is already defined to an existing system definition.

Each system definition must have a unique name defined to the System Name field of the ADD CAS SYSTEM or CHANGE CAS SYSTEM panel.

System Action: The new system definition is not created or the existing system definition is not changed.

User Response: To determine if a name is already being used, display a PlexManager view and review the names.

If an ADD command was issued, reissue the ADD command from the COMMAND line and define a unique name to the system definition.

If the C line command was issued, reissue the line command and define a unique name to the system definition.

BBCQA120   Unable to find requested system definition

Explanation: There are two ways this error can occur:

- An ADD command was issued from the COMMAND line, but the action processor cannot locate a BBIPARM DD data set in which to save the new system definition file.

- A C (change) or DEL (delete) line command was issued against a system, but the action processor cannot find a system definition file for the system in the BBIPARM DD data set to change or delete.

These three commands dynamically change system definitions, and attempt to permanently save modifications in the BBIPARM DD data set where system definition files reside. At coordinating address space (CAS) startup, any system definition files in the BBIPARM DD data set are loaded into storage, where dynamic modifications are held. This error can occur if the CAS started task does not have a BBIPARM DD allocated.

System Action: The action is performed against the in-storage version of the system definition, but the BBIPARM DD data set system definition file is not updated.

User Response: Define a BBIPARM DD data set to the CAS started task and restart the CAS if modifications need to be made permanently; otherwise, ensure that a BBIPARM DD data set is eventually allocated to the CAS started task so this error does not occur again.

BBCQA121   Attempting to add system with a duplicate APPL name

Explanation: There are two ways this error can occur:

- An ADD command was issued from the COMMAND line to add a new system definition, but the VTAM® application ID name assigned to the new system definition is already defined to an existing system definition.

- A C (change) line command was issued against an existing system definition to change the VTAM application ID name of the system, but the new name is already defined to an existing system definition.

Each system definition must have a unique VTAM application ID name defined to the VTAM Application Name field of the ADD CAS SYSTEM or CHANGE CAS SYSTEM panel.

System Action: The new system definition is not created or the existing system definition is not changed.

User Response: To determine if a name is already being used, display a PlexManager view and review the names.

If an ADD command was issued, reissue the ADD command from the COMMAND line and define a unique VTAM application ID name to the system definition.

If the C line command was issued, reissue the line command and define a unique VTAM application ID name to the system definition.

BBCQA122   Unknown error - CC= _code_

Explanation: During the processing of an action against a system definition, an unexpected error occurred with a completion code of _code._ See "Completion code values" on page 5 for a description of the _code_ value. This message indicates that an internal error has occurred.

System Action: The action is not performed.

User Response: Obtain as much of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBCQA203   Error adding to tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBCQA204   Session Delete Failed for *session*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBCQA205   Session *session* **Deleted**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBCxxnnn messages

This section lists the communications manager messages. The communications manager controls the communication tasks between the coordinating address space (CAS) and other address spaces and MVS/ESA systems.

Session name values

A session name value, which is used in various messages in this section, appears in the message text as *a* (*b.c*), where:

a Is a unique number of variable length that identifies the session between this coordinating address space (CAS) and a partner CAS.

b Is the system ID of the partner CAS. The partner system ID is derived from the name defined to this partner CAS.

c Is the LU6.2 mode type, which has a valid value of DEFAULT; other values are not supported.

Conversation name values

A conversation name value, which is used in various messages in this chapter, appears in the message text as *x* (*y.z*), where:

x Is a unique number of variable length that identifies the conversation internally. This value is used to correlate messages to sessions.

y Is a 1- to 8-character value identifying the TSO user ID or the name of the address space service that owns the conversation.

z Is a 1- to 8-character value, used internally, to uniquely identify the conversation. For TSO users, this value is assigned as nondisplayable.

Sense code values

Sense codes are displayed in several of the messages prefixed with BBCS. The BBCS codes are closely related to the standard meanings assigned to VTAM sense codes, as described in the VTAM *Format and Protocol Reference Manual: Architecture Logic for LU Type 6.2*. Sense codes that are not in that manual or that have a slightly different meaning when used in a BBCS message are documented here. If you cannot find a sense code that appears in a BBCS message in the following list, refer to the VTAM documentation for the standard meaning:

08350001 Same as LU6.2 sense code 08350000; see the VTAM documentation.

08350002 Same as LU6.2 sense code 08350000; see the VTAM documentation.

08350003 Same as LU6.2 sense code 08350000; see the VTAM documentation.

08350004 Same as LU6.2 sense code 08350000; see the VTAM documentation.

08350005 Same as LU6.2 sense code 08350000; see the VTAM documentation.

084C0000 The requested user or application is not active.

08640000 The conversation terminated abnormally because either the user terminated abnormally or the coordinating address space (CAS) is stopping and is terminating all conversations.

08FF0001 Internal error occurred sending the BIND.

1008600B Resource failure; no retry is attempted.

10086021 Allocation error; transaction is not recognized.

20030001 Same as LU6.2 sense code 20030000; see the VTAM documentation.

20030002 Same as LU6.2 sense code 20030000; see the VTAM documentation.

20030003 Same as LU6.2 sense code 20030000; see the VTAM documentation.

20030004 Same as LU6.2 sense code 20030000; see the VTAM documentation.

20120000 Invalid sense code received.

BBCSA002S A SUBTASK ENDED UNEXPECTEDLY

Explanation: A communications manager subtask has terminated without a system shutdown. Subtasks are expected to end only at a request to do so.

System Action: Either the system terminates or existing sessions continue, but they might encounter processing problems. New sessions might not be established and existing sessions might not terminate.

User Response: Restart the coordinating address space (CAS) and contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSA005E WAIT FAILED, RC=X'*n*'

Explanation: A communications manager WAIT function has failed while the function was waiting to be posted. The return code is indicated by *n* and is always a value of 8, which means either an error recovery failed or an invalid control block was detected.

System Action: The system proceeds as if the WAIT function completed normally. This may lead to other processing errors and cause synchronization problems.

User Response: See other messages to determine whether or not to restart the coordinating address space (CAS). If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSA006E *subtask* ABENDED, COMPLETION CODE=X'*nnnn*'

Explanation: The communications manager subtask named *subtask* has abended. The completion code is *nnnn* and is one of the following values:

1600   PC call to unavailable service.
17*xx*   Recovery manager abends.
1799   "Should Not Occur" condition (see note).
1800   "C" housekeeping failure.
1801   GSI housekeeping failure.
1802   GSI router housekeeping failure.
1803   Transaction manager housekeeping failure.
1804   SAS/C resident module failure.
1899   Improper event for DYNAEC "EPD".
1900   Storage manager abend code.
3000   Built-in service function error.
4000   Pseudo GSI service failure.
4080   Unrecoverable control task error.
4090   Server/application initialization error.
4095   Task terminated by PGTERM.

System Action: Either the system terminates or existing sessions continue, but they might encounter processing problems. New sessions might not be established and existing sessions might not terminate.

Note: In the case of completion code 1799 (Should Not Occur), an abend occurs and a record is written to the SYS1.LOGREC data set; no additional messages are issued and no SDUMP is taken.

User Response: See messages that follow to determine whether the coordinating address space (CAS) is terminating.

If the CAS is not terminating, restart it and contact your IBM Support Center with the name of the subtask in this message.

If the CAS is terminating, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSA010A VTAM IS NOT ACTIVE. REPLY R TO RETRY, C TO CONTINUE WITHOUT VTAM, OR T TO TERMINATE

Explanation: This is a WTOR message that prompts the user to take an action concerning the initialization of the CAS. The CAS uses VTAM for cross system communication. If VTAM is inactive, the CAS can't communicate with other defined CAS(s) running on different systems.

System Action: The CAS waits for the reply.

User Response: Reply with one of the following:

R To restart the CAS if VTAM has completed its initialization or has been started.

C To continue initialization of the CAS without cross-system communication.

T To terminate the CAS. When the CAS terminates, message BBMZC012E is displayed and the CAS is abended with code of U4090.

BBCSA011I VTAM IS NOT ACTIVE YET, CAS IS DELAYED UNTIL VTAM IS UP

Explanation: This informational message indicates that the CAS is waiting for VTAM initialization.

System Action: The CAS checks the status of VTAM every 30 seconds for three minutes. If VTAM is still not active after three minutes, message BBCSA010A is displayed. If VTAM becomes active within three minutes, the CAS continues its initialization.

User Response: None.

BBCSA013I VTAM IS NOW ACTIVE, CAS IS STARTING

Explanation: VTAM was inactive when the CAS was started. However, VTAM completed its initialization and the CAS continues to initialize. This message normally follows message BBCSA011I.

System Action: VTAM is now active, and the CAS continues to initialize.

User Response: None.

BBCSA014W VTAM IS INOPERATIVE, CAS IS CONTINUING. ERRORS MAY OCCUR

Explanation: The user specified C when message BBCSA010A was issued. The CAS continues to initialize without VTAM. If cross system communication is enabled and VTAM is still inactive, errors may occur. If this is a standalone CAS, no errors occur.

System Action: The CAS continues its initialization without waiting for VTAM to become active.

User Response: Find out why VTAM is inactive. Start VTAM to avoid future errors.

BBCSA015E ERROR IN SETTING TIMER, BBC TERMINATED

Explanation: The communication component of the CAS encountered an internal error while setting up a timer.

System Action: The CAS terminates. Additional error messages are written to the system log.

User Response: Collect the error information from the system log, then contact your IBM Support Center.

BBCSA016E CSZ_GETCB ERROR IN CSA40, BBC TERMINATED

Explanation: The communication component of the CAS encountered an internal error while obtaining storage.

System Action: The CAS terminates. Additional error messages are written to the system log.

User Response: Collect the error information from the system log, then contact your IBM Support Center.

BBCSA017E INVALID REPLY

Explanation: An invalid reply to message BBCSA010A was entered.

System Action: The reply is rejected. Message BBCSA010A is redisplayed and the CAS waits for a reply.

User Response: Specify a valid reply. See message BBCSA010A for a list of valid replies.

BBCSB004E BID RSP FAILURE ON SESSION *a* (*b.c*) CONVERSATION *x* (*y.z*)

Explanation: The coordinating address space (CAS) received a bid response (RSP) for this session and conversation, but the session resource cannot be located in the free session pool, so the bid response failed.

Sessions occur between CASs and CICSPlex SM address spaces (CMASs) and user address spaces. The session name is described in "Session name

values" on page 10. Conversations are always initiated when a user opens a window. The conversation name is described in "Conversation name values" on page 10.

System Action: The CAS's bid response is ignored. The conversation with the end user can malfunction.

User Response: Attempt logging off the system and then reconnecting. If the conversation is malfunctioning and a logoff is not possible, contact the system operator to cancel the TSO session. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSB006E CANNOT FIND BIDDING CONVERSATION FOR SESSION *a* (*b.c*)

Explanation: The coordinating address space (CAS) received a bid response for a session and located the session resource in the free session pool, but could not find the conversation associated with the session. The conversation name is unknown because it cannot be found. The session name is described in "Session name values" on page 10.

System Action: The session terminates and the conversation can malfunction.

User Response: Look for other messages on the partner CAS system for more information about the session failure. The partner CAS is identified in the session name. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSB009E SESSION *a* (*b.c*) WITH CONVERSATION *x* (*y.z*) IS BEING CANCELED DUE TO SENSE=*xx*

Explanation: Due to the reason specified by the sense code *xx*, the coordinating address space (CAS) is cancelling the session. This message can be caused by a user logging off abnormally (S522 and so on). See "Sense code values" on page 10 for possible sense code values. The indicated conversation terminates when the session is canceled. The session name is described in "Session name values" on page 10. Conversations are always initiated when a user opens a window. The conversation name is described in "Conversation name values" on page 10.

This message can be caused by a user logging off abnormally (S522 and so on). See the *Format and Protocol Reference Manual: Architecture Logic for LU Type 6.2* for details on possible sense code values.

System Action: The session and conversation are canceled. An error message about a conversation failure appears in the window.

User Response: Close the window and retry the request. If the problem persists, contact your IBM Support Center with the sense code from this message and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSB010E PROGRAMMING SEQUENCE ERROR ON BIDDER SESSION *a* **(***b.c***) WITH CONVERSATION** *x* **(***y.z***), EVENT=***n***, SESSION STATUS=***xx***

Explanation: A programming sequence error occurred when the bidder session, with a status of *xx*, had an event of *n*. The session name is described in "Session name values" on page 10. Conversations are always initiated when a user opens a window. The conversation name is described in "Conversation name values" on page 10.

Possible event *n* values are:

0   Receive positive bid response
1   Receive bid
2   Receive attach
3   Receive security message
4   Receive free session message
5   Receive yield session message
6   Receive session activation for first speaker
7   Receive session activation for bidder
8   Receive session activation security

Possible status *xx* values are:

0   Session activation
1   Free
2   Pending attach
3   In use
4   Pending security message
5   Waiting for a bid

System Action: The system responds depending upon the event and session status combination. The session or conversation may be canceled.

User Response: Look for additional messages and respond to those actions. If the problem continues, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSB011E PROGRAMMING SEQUENCE ERROR ON FIRST SPEAKER SESSION *a* **(***b.c***) WITH CONVERSATION** *x* **(***y.z***), EVENT=***n***, SESSION STATUS=***xx***

Explanation: A programming sequence error occurred when the first speaker session, with a status of *xx*, had an event of *n*. The session name is described in "Session name values" on page 10. Conversations are always initiated when a user opens a window. The conversation name is described in "Conversation name values" on page 10.

Possible event *n* values are:

0   Send get session message
1   Receive bid
2   Receive attach
3   Receive security message
4   Receive free session message
5   Receive yield session message
6   Receive session activation for first speaker
7   Receive session activation for bidder
8   Receive session activation security

Possible status *xx* values are:

0   Session activation
1   Free
2   Pending attach
3   In use
4   Pending security message
5   Pending a bid

System Action: The system responds depending upon the event and session status combination. The session or conversation may be canceled.

User Response: Look for additional messages and respond to those actions. If the problem continues, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSB012E PROGRAMMING SEQUENCE ERROR FOR BIDDER CONVERSATION *x* **(***y.z***) ON SESSION** *a* **(***b.c***), EVENT=***n***, CONVERSATION STATUS=***xx***

Explanation: A programming sequence error occurred when the bidder conversation, with a status of *xx*, had an event of *n*. The session name is described in "Session name values" on page 10. Conversations are always initiated when a user opens a window. The conversation name is described in "Conversation name values" on page 10.

Possible event *n* values are:

0   Send get session message
1   Receive positive bid response
2   Receive negative bid response
3   Receive attach
4   Send deallocate conversation message

Possible status *xx* values are:

0   Free conversation
1   Conversation in use
2   Conversation waiting for a session

System Action: The system responds depending upon the event and session status combination. The session or conversation may be canceled.

User Response: Look for additional messages and respond to those actions. If the problem continues, contact your IBM Support Center with any of the

information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSB013E PROGRAMMING SEQUENCE ERROR FOR FIRST SPEAKER CONVERSATION *x* **(***y.z***) ON SESSION** *a* **(***b.c***), EVENT=***n***, CONVERSATION STATUS=***xx*

Explanation: A programming sequence error occurred when the first speaker conversation, with a status of *xx*, had an event of *n*. The session name is described in "Session name values" on page 10. Conversations are always initiated when a user opens a window. The conversation name is described in "Conversation name values" on page 10.

Possible event *n* values are:

0   Send allocate session message
1   Send get session message
2   Receive remote attach
3   Receive local attach
4   Send deallocate conversation message

Possible status *xx* values are:

0   Free conversation
1   Conversation in use
2   Conversation waiting for a session

System Action: The system responds depending upon the event and session status combination. The session or conversation may be canceled.

User Response: Look for additional messages and respond to those actions. If the problem continues, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSB014E BEGIN INPUT SEQUENCE ERROR OCCURRED FOR SESSION *a* **(***b.c***) WITH CONVERSATION** *x* **(***y.z***), EVENT=***n***, SESSION STATUS=***xx*

Explanation: The Begin Input Sequence was the event that occurred when the session had a status of *xx* causing a sequence error. The session name is described in "Session name values" on page 10. Conversations are always initiated when a user opens a window. The conversation name is described in "Conversation name values" on page 10.

Possible event *n* values are:

0   Send Begin Input Sequence request
1   Receive Begin Input Sequence reply
2   Receive Begin Input Sequence request
3   Send Begin Input Sequence reply

Possible status *xx* values are:

0   Reset state

1   Begin Input Sequence sent
2   Begin Input Sequence received
3   Closed state

System Action: The system responds depending upon the event and session status combination. The session or conversation may be canceled. The error can be corrected when the session or conversation is canceled.

User Response: Look for additional messages and respond to those actions. If the problem continues, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSB016E RRB IGNORED ON SESSION *a* **(***b.c***) CONVERSATION** *x* **(***y.z***) DATA=***data*

Explanation: A Response/Request Block (RRB) containing the information specified as *data* was ignored because the data could not be processed. The data could not be processed because it arrived after the conversation had terminated. Typically, this occurs when the coordinating address space (CAS) is processing a session outage condition on a session that was supporting the conversation.

The session name is described in "Session name values" on page 10. Conversations are always initiated when a user opens a window. The conversation name for which the data could not be processed is described in "Conversation name values" on page 10.

System Action: The CAS assumes the session has ended and discontinues processing data for any conversations associated with the session. The user's session may malfunction.

User Response: Attempt logging off and then logging back on to the system. If this message condition continues, restart the CAS. If the error persists after restarting, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSB017E LU6.2 MODE NAME *modename* **NOT VALID FOR SESSION** *a* **(***b.c***)**

Explanation: The session *a* (*b.c*) has requested an invalid LU6.2 mode name of *modename*. The mode name is not supported because it is incorrectly defined. This is an application error.

The session name is described in "Session name values" on page 10.

System Action: The user session is not activated.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSB022E LU6.2 MODE NAME
id.sysname.modename NOT FOUND
FOR SESSION a (b.c) with
CONVERSATION x (y.z)

Explanation: The session a (b.c) with a conversation
of x (y.z) cannot locate an LU6.2 mode name of
id.sysname.modename. The mode name is not
supported because it is not valid. This is an application
error.

The session name is described in "Session name
values" on page 10. Conversations are always initiated
when a user opens a window. The conversation name
is described in "Conversation name values" on
page 10. The LU6.2 mode name shows the following
information:

id   The internal system ID

sysname   The name of the system

modename   The LU6.2 mode name

System Action: The user session is terminated.

User Response: Contact your IBM Support Center
with any of the information that is available from the list
shown in "Diagnostic information for BB messages" on
page 5.

BBCSB023I   LU6.2 MODE NAME modename NOT
VALID FOR system sysname

Explanation: The system sysname has requested an
invalid LU6.2 mode name of modename. The mode
name is not supported because it is incorrectly defined.
This message is issued with other messages about the
system. The sysname is the name of the system.

System Action: The user session is not activated.

User Response: Look for other messages that follow
this message.

BBCSB024E   THE ADDRESS SPACE aspace IS NOT
AVAILABLE

Explanation: The address space aspace is no longer
active, but a session on another system is attempting
communication.

System Action: The inbound conversation for the
session is terminated. The user on the other system
has received a message that the conversation cannot
be established.

User Response: Attempt the request when the
address space is active. If the address space is active
and this message is issued, contact your IBM Support
Center with any of the information that is available from
the list shown in "Diagnostic information for BB
messages" on page 5.

BBCSB028E PROTOCOL ERROR ON SESSION
a (b.c) CONVERSATION x (y.z)
SENSE=nn

Explanation: The communications protocol between
two coordinating address spaces (CASs) has been
violated with a sense code of nn. The protocol violation
has occurred on the partner CAS for the indicated
session and conversation. This message can be issued
when a user session terminates abnormally or a timeout
condition is incurred, because the CAS may deliberately
force a protocol error to end the session connection.

See "Sense code values" on page 10 for possible
sense code values. The session name is described in
"Session name values" on page 10. Conversations are
always initiated when a user opens a window. The
conversation name is described in "Conversation name
values" on page 10.

System Action: The session and conversation are
terminated.

User Response: If possible, find out if the user
session timed out or logged off improperly. If this error
occurred for any other reason, contact your IBM
Support Center with any of the information that is
available from the list shown in "Diagnostic information
for BB messages" on page 5 for both coordinating
address spaces (CASs).

BBCSB030E SESSION a (b.c) CANNOT BE FOUND
FOR CONVERSATION x (y.z)

Explanation: The session a (b.c) for conversation
x (y.z) is not where it is supposed to be. A
programming error has occurred. The session name is
described in "Session name values" on page 10.
Conversations are always initiated when a user opens a
window. The conversation name is described in
"Conversation name values" on page 10.

System Action: The conversation is terminated
because the session through which it must
communicate cannot be located.

User Response: Contact your IBM Support Center
with any of the information that is available from the list
shown in "Diagnostic information for BB messages" on
page 5.

BBCSB036E PARAMETER MEMBER member
MISSING, DEFAULT PARAMETERS
USED

Explanation: The parameter member member is
missing from the data set defined by the BBIPARM DD
statement in the coordinating address space (CAS)
PROC.

System Action: The default parameters are used.
These parameters default to a single system
configuration.

User Response: Define other CASs to this system if you require cross-system communications.

BBCSB037E   PARAMETER MEMBER *member*
              INVALID, DEFAULT PARAMETERS
              USED

Explanation: The contents of the parameter member *member* are invalid. This condition can occur if ISPF Edit was used to attempt to update this member. The parameter member *member* contains binary data and cannot be modified.

System Action: The default parameters are used. These parameters default to a single system configuration.

User Response: Delete the parameter member *member* in the data set defined by the BBIPARM DD statement in the CAS PROC. Redefine other CASs to this system, if you require cross-system communications. The parameter member is dynamically created when you save your changes.

BBCSB038E   UPDATE TO PARAMETER MEMBER
              member **FAILED**

Explanation: Changes were made to parameter member *member*, but the changes were not saved to this member. These changes are temporarily in effect, but only while the coordinating address space (CAS) continues to execute. Other messages should indicate the cause of the update failure.

System Action: Any changes entered are valid until an IPL or the CAS is restarted. The parameter member is not updated.

User Response: Look for other messages to correct the problem that caused the update failure. Reenter changes and save them.

BBCSC001E   PROGRAMMING SEQUENCE ERRPR
              ON LU SESSION *a* **(**b.c**) AN INVALID**
              STATE OCCURRED WHEN LU=luID
              WITH CID=cid **had session status=**xx
              and event=n

Explanation: A programming sequence error occurred when the LU session *a* (*b.c*) on LU *luID* had a status of *xx* and attempted to process event *n*.

The session name is described in "Session name values" on page 10. The *luID* value is the LU6.2 conversation ID. The CID (connection identifier) value for the LU is *cid*, which is a 4-byte field.

Possible values for the session status are:

0   Reset
1   Pending initiation response, PLU
2   Pending initiation response, SLU
3   Pending CINIT
4   Pending bind

5   Pending local path control response
6   Pending local bind response
7   Pending local initiation half-session response
8   Pending remote path control response
9   Pending remote bind response
10   Pending remote initiation half-session response
11   Active
12   Pending unbind response

Possible values for the event are:

0   Activate session as a PLU
1   Activate session as an SLU
2   Positive response to initialize session
3   Negative response to initialize session
4   Notify message
5   CINIT okay
6   CINIT no good
7   Positive response to path control connect
8   Negative response to path control connect
9   Positive response to bind, format okay
10   Positive response to bind, format no good
11   Negative response to bind, format okay
12   Negative response to bind, format no good
13   Positive response from initialize half-session
14   Negative response from initialize half-session
15   Bind okay
16   Bind did not work
17   Session deactivation pending
18   Session deactivation active
19   Session deactivation cleanup active
20   Half-session aborting
21   Positive response to unbind
22   Negative response to unbind
23   Session cleanup
24   CTERM orderly
25   CTERM forced
26   Reset, session outage notification
27   Reset, normal

System Action: The system responds depending upon the event and session status combination. The session may be canceled.

User Response: Look for additional messages and respond to those actions. If the problem continues, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSC002E   RU=n **RECEIVED NEGATIVE**
              RESPONSE DUE TO SENSE=code

Explanation: A negative response has been received from the partner coordinating address space (CAS) that was attempting to send an RU of *n*, with a sense code of *code*, through the session to this CAS. An RU is a request unit, which is the smallest sized VTAM protocol message unit that is processed on a VTAM link. The sense code is documented in either the *Format and Protocol Reference Manual: Architecture Logic for LU Type 6.2* or in *VTAM Messages and Codes*.

System Action: System action depends upon the state of the session. The session can be terminated or a conversation on the session can be terminated.

User Response: Check for related VTAM messages or other CAS messages to determine problem. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSC003E UNABLE TO CORRELATE BIND FOR RU=*n*, **SENSE=***code*

Explanation: A bind response was received by the coordinating address space (CAS), but no corresponding bind was sent requesting a bind response. The RU *n* identifies the bind response that was received. An RU is a request unit, which is the smallest sized VTAM protocol message unit that is processed on a VTAM link. This RU has a sense code of *code*. The sense code is documented in either the *Format and Protocol Reference Manual: Architecture Logic for LU Type 6.2* or in *VTAM Messages and Codes*.

System Action: The session is terminated.

User Response: Check for related VTAM messages or other CAS messages to determine problem. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSC004E UNABLE TO CORRELATE UNBIND FOR RU=*n*, **SENSE=***code*

Explanation: An unbind response was received by the coordinating address space (CAS), but no corresponding unbind was sent requesting an unbind response. The RU *n* identifies the unbind response that was received. An RU is a request unit, which is the smallest sized VTAM protocol message unit that is processed on a VTAM link. This RU has a sense code of *code*. The sense code is documented in either the *Format and Protocol Reference Manual: Architecture Logic for LU Type 6.2* or in *VTAM Messages and Codes*.

System Action: The session is terminated.

User Response: Check for related VTAM messages or other CAS messages to determine problem. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSD002W RRB DISCARDED, HS_ID=N/A, LU_ID=N/A, CID=N/A, DATA=*message text*

Explanation: A message with the text of *message text* was directed to a session that no longer exists. The session had a VTAM RRB (Request Reply Buffer) that was discarded once the session ended.

System Action: Normal processing continues.

User Response: Check for related VTAM or coordinating address space (CAS) messages that could indicate a problem. If none are issued, this is an isolated occurrence and no action is required.

BBCSD005E PROGRAMMING SEQUENCE ERROR ON RECEIVE FOR HALF SESSION *hsID*, **WHERE RH=***rh* **AND DATA=***data*. **INVALID STATE OCCURRED WITH SENSE OF** *code* **WHEN LU=***luID* **with CID=***cid* **HAD STATUS=***xx* **AND EVENT=***n* **WITH CHAIN=***a*.

Explanation: A programming sequence error with a sense code of *code* occurred for half session *hsID*. The half session was on LU *luID* with a status of *xx* and attempted to process event *n* with a chain value of *a* when the error occurred. See "Sense code values" on page 10 for possible sense code values.

The half session ID, *hsID*, is an internal value representing the coordinating address space's connection to VTAM, which is half of a session between two CASs. The error occurred while the CAS was attempting to process an RU (VTAM request unit), which contains two parts: an RH (request header) and data. In this case the RH value was *rh* and the data value was *data*.

The *luID* value is the LU6.2 conversation ID. The CID (connection identifier) value for the LU is *cid*, which is a 4-byte field.

Possible values for the half session status, *xx*, are:

00   Between chain
01   In chain
02   Negative response sent
03   Pending response
04   Pending send reply

Possible values for the event, *n*, are:

0   Receive request to begin chain
1   Receive request to end chain, definite response
2   Receive request to end chain, exception response with conditional end bracket
3   Receive request to end chain, exception response with change direction
4   Receive request to end chain, Begin Input Sequence
5   Send a negative response, Function Management Data with LU status

6   Send a positive response, Function Management
    Data with LU status
7   Send a response of ready to receive
8   Send a request reply
9   Receive a request to begin chain
10 Receive a request to not begin chain

Possible chain values, *a*, are:

0   Begin chain
1   End chain
2   Not specified

System Action: The system responds depending
upon the half session status, event, and chain
combination. The half session is canceled and, as a
result, the partner half session on the other CAS also
is canceled. Any conversations on the session are
terminated.

User Response: Look for additional messages and
respond to those actions. If the problem continues,
contact your IBM Support Center with any of the
information that is available from the list shown in
"Diagnostic information for BB messages" on page 5.

**BBCSD006E   PROGRAMMING SEQUENCE ERROR
              ON SEND FOR HALF SESSION** *hsID***,
              WHERE RH=***rh* **AND DATA=***data***.
              INVALID STATE OCCURRED WITH
              SENSE OF** *code* **WHEN LU=***luID* **WITH
              CID=***cid* **HAD STATUS=***xx* **AND
              EVENT=***n* **WITH CHAIN=***a***.**

Explanation: A programming sequence error with a
sense code of *code* occurred for half session *hsID*. The
half session was on LU *luID* with a status of *xx* and
attempted to process event *n* with a chain value of *a*
when the error occurred. See "Sense code values" on
page 10 for possible sense code values.

The half session ID, *hsID*, is an internal value
representing the coordinating address space (CAS)'s
connection to VTAM, which is half of a session between
two CASs. The error occurred while the CAS was
attempting to process an RU (VTAM request unit),
which contains two parts: an RH (request header) and
data. In this case the RH value was *rh* and the data
value was *data*.

The *luID* value is the LU6.2 conversation ID. The CID
(connection identifier) value for the LU is *cid*, which is a
4-byte field.

Possible values for the half session status, *xx*, are:

00 Between chain
01 In chain
02 Negative response received
03 Pending response
04 Pending receive reply

Possible values for the event, *n*, are:

0   Receive request to begin chain

1   Receive request end chain, definite response
2   Receive request to end chain, exception response
    with conditional end bracket
3   Receive request to end chain, exception response
    with change direction
4   Receive request to end chain, Begin Input
    Sequence
5   Send a negative response, Function Management
    Data with LU status
6   Send a positive response, Function Management
    Data with LU status
7   Send a response of ready to receive
8   Send a request reply

Possible chain values, *a*, are:

0   Begin chain
1   End chain
2   Not specified

System Action: The system responds depending
upon the half session status, event, and chain
combination. The half session is canceled and, as a
result, the partner half session on the other CAS also
is canceled. Any conversations on the session are
terminated.

User Response: Look for additional messages and
respond to those actions. If the problem continues,
contact your IBM Support Center with any of the
information that is available from the list shown in
"Diagnostic information for BB messages" on page 5.

BBCSI001E   LDISP FAILED, RC=*n***, REASON
              CODE=***reason*

Explanation: A communications manager LDISP (local
dispatch) function has failed while the function
attempted to schedule a receive. The return code is
indicated by *n* and is always a value of 8, which occurs
when the user terminates suddenly (*x*22) while the
coordinating address space (CAS) is attempting to send
data to the user.

Possible reason code values, *reason*, are:

0101   Nonzero reserved field
0102   Unsupported version ID
0201   Nonzero reserved field
0202   Invalid or conflicting options
0203   Invalid target memory ID
0301   Nonconnected memory
0302   System work cell size is less than the minimum
       allowed
0303   Unable to obtain work cell
0304   Local dispatcher not active

System Action: The system ignores that it cannot
schedule a receive for the user and waits for the user to
terminate. If the problem is not due to an *x*22, the user
may experience a loss of data. This error may lead to
other processing errors and cause synchronization
problems.

User Response: If the reason code (*reason*) is 0301, ignore this message. For all other reason codes, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSI002E INVALID RECEIVE, DATA=*data*

Explanation: A positive response message containing the data *data* was received from the user's address space. No message requesting the data could be located.

System Action: The system proceeds as if the data request could be located. Storage used to hold the data may not be released. This can lead to other processing errors.

User Response: Look for other messages and contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

**BBCSJ001E UNABLE TO CORRELATE BIND
            REQUEST TO CID=***cid* **OR TO URC=***urc*

Explanation: The coordinating address space (CAS) cannot locate the VTAM INIT_SELF for a bind request. Typically, a user has attempted to log on to the CAS through VTAM directly. The bind request contains a URC (user request correlation) value of *urc* and is directed at the LU with a CID (connection identifier) value of *cid*, which is a 4-byte field. The URC is the part of the bind request that is used to locate the originator of a request when a response is received.

System Action: The bind request is rejected. If the user was attempting to log on, the logon is rejected.

User Response: Access to the CAS should be attempted through TSO, if the user was attempting to log on. If this message is issued for any other reason, look for other messages and contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

**BBCSJ002E UNABLE TO CORRELATE BIND
            RESPONSE TO CID=***cid* **OR TO
            URC=***urc*

Explanation: The coordinating address space (CAS) cannot locate the VTAM INIT_SELF for a bind response. This is a programming error. The bind response contains a URC (user request correlation) value of *urc* and is directed at the LU with a CID (connection identifier) value of *cid*, which is a 4-byte field. The URC is the part of the bind response that is used to locate the originator of a request for the response.

System Action: The bind response is rejected.

User Response: Look for other messages and contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

**BBCSJ003E UNABLE TO CORRELATE BIND
            RESPONSE TO CID=***cid*

Explanation: The coordinating address space (CAS) cannot locate the VTAM INIT_SELF for a bind response. This is a programming error. The bind response is directed at the LU with a CID (connection identifier) value of *cid*, which is a 4-byte field.

System Action: The bind response is rejected.

User Response: Look for other messages and contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSJ004E UNBIND FAILED FOR CID=*cid*, **RC='***n*'

Explanation: When the coordinating address space (CAS) attempted to unbind the session with the CID (connection identifier) value of *cid*, the internal VTAM unbind routine failed with a return code of *n*. The *cid* is a 4-byte field. Typically, this problem is caused when the session does not exist because VTAM has terminated the session. Possible return code values, *n*, are:

4   Could not obtain storage for RPL
8   TERMSESS failed

System Action: The system proceeds as if the unbind was accepted.

User Response: Correct the error by referring to the *VTAM Programming* manual for information about the return code value. Also look for VTAM messages indicating VTAM failures that may have caused this problem.

BBCSJ006S UNABLE TO LOCATE SSCP PCB

Explanation: When processing a message, the SSCP PCB internal control block that points to VTAM could not be located.

System Action: The coordinating address space (CAS) cannot communicate with other address spaces. The message being processed when this error occurred is not issued. User sessions can malfunction.

User Response: Restart the CAS. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSJ007S   UNABLE TO LOCATE SSCP PCB

Explanation: When processing a message, the SSCP PCB internal control block that points to VTAM could not be located.

System Action: The coordinating address space (CAS) cannot communicate with other address spaces. The message being processed when this error occurred is not issued. User sessions can malfunction.

User Response: Restart the CAS. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSJ008W   A VTAM OPEN FOR ACB *applid*
FAILED WITH AN ERROR CODE OF
X'*nnnn***'**

Explanation: VTAM is reporting to the coordinating address space (CAS) that an OPEN of an ACB with the application ID of *applid* failed with an error code of *nnnn*. The CAS had attempted to open the ACB to connect to VTAM. The *applid* is a 1- to 8-character value.

System Action: Communications with other CASs is not possible. The CAS automatically retries the OPEN of the ACB.

User Response: Correct the problem associated with the indicated OPEN error code. Error codes are discussed in the *VTAM Programming* manual in the OPEN macro instruction section.

BBCSJ009E   LOAD FOR *module* **FAILED, ZERR=***n*

Explanation: The coordinating address space (CAS) cannot open its own VTAM ACB during processing because the program *module* is required and it could not be loaded. The *n* value describes the internal load failure that occurred. This is an 8-character value comprised of:

- Component
- Module
- Function in process at the time of the failure
- Return code or reason the request was rejected

System Action: Until the ACB can be opened, communications with local system address spaces are permitted; however, no cross-system communications are supported.

User Response: Check to see if one of the following problems is the cause of this error:

- An I/O error
- The module is missing due to an incomplete install
- The STEPLIB DD statement is defined incorrectly or is missing in the CAS PROC

If the problem persists, contact your IBM Support Center with this message text and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSJ010W   DELETE FOR *module* **FAILED, ZERR=***n*

Explanation: The program *module* loaded during coordinating address space (CAS) processing to open the VTAM ACB was not deleted. The *n* value describes the internal delete failure that occurred. This is an 8-character value comprised of:

- Component
- Module
- Function in process at the time of the failure
- Return code or reason the request was rejected

System Action: The CAS functions as if the module was deleted and continues processing.

User Response: Contact your IBM Support Center with this message text and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSJ011S   ALL SAVEAREAS ARE IN USE

Explanation: Only two saveareas are required for VTAM but a third savearea is being requested.

System Action: The system abends.

User Response: Restart the coordinating address space (CAS) and contact your IBM Support Center with this message text and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSJ012W   TPEND EXIT ENTERED FOR *applid***,**
REASON CODE IS *xx*

Explanation: VTAM is calling the TPEND exit for application ID *applid*. This can happen if VTAM is abending or *applid* has been varied inactive.

System Action: The coordinating address space (CAS) closes its application ID and automatically retries the ACB for *applid*.

User Response: See *VTAM Programming* in the Using Exit Routines chapter under TPEND Exit Routine for an explanation of the reason codes, then correct the problem.

BBCSJ013W   LOSTERM EXIT ENTERED FOR *applid*
SESSION WITH CID=*cid* **AND URC=***urc***,**
REASON CODE IS *reason*

Explanation: VTAM is calling the LOSTERM exit for the session with a connection identifier (CID) value of *cid* and a user request correlation (URC) value of *urc* for application *applid*.

The *cid* is a 4-byte field. The URC is used to locate the originator of a request for the response.
VTAM is calling the LOSTERM exit for the reason identified in *reason*.

System Action: Any active conversations on the session are terminated.

User Response: See *VTAM Programming* in the Using Exit Routines chapter under LOSTERM Exit Routine for an explanation of the reason code, then correct the problem.

BBCSJ014W A VTAM CLOSE FOR ACB *applid*
FAILED WITH AN ERROR CODE OF
X'*nnnn***'**

Explanation: VTAM is reporting to the coordinating address space (CAS) that a CLOSE of an ACB with the application ID of *applid* failed with an error code of *nnnn*. The CAS had attempted to close the ACB to disconnect from VTAM. The *applid* is a 1- to 8-character value.

System Action: The CAS proceeds as if the CLOSE was successful. Potential problems can occur if the CAS later attempts to reopen the ACB application ID defined as *applid*.

User Response: Correct the problem associated with the indicated CLOSE error code. Error codes are discussed in *VTAM Programming* in the CLOSE macro instruction section. If the problem persists, contact your IBM Support Center.

BBCSJ017W MODULE *module* **HAS DETECTED AN**
UNEXPECTED EVENT FOR
DATA=*data***, RC='***nnnn***'**

Explanation: A programming error has occurred. The module *module* detected the error that had a return code of *nnnn* for the associated data at storage location *data*.

System Action: The individual modules will not process their requests. Other errors and session outages can occur as a result.

User Response: Contact your IBM Support Center with this message text and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSJ018I SYSTEM UNDER STRESS

Explanation: A predefined, internal limit on the amount of storage that the communications manager can use has been exceeded.

System Action: The communications manager stops accepting requests until messages currently in its control space can be delivered.

User Response: If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSJ019W UNBIND NOT PROCESSED FOR
CID=*cid* **ON PATH** *path*

Explanation: The coordinating address space (CAS) was attempting to end a session by processing an unbind on path *path* with the CID (connection identifier) value of *cid*. The *cid* value is a 4-byte field. The unbind request cannot be processed because the session has already ended or because a TPEND has occurred on VTAM. The *path* value is the path control ID for the LU associated with the session.

System Action: The CAS proceeds as if the unbind was successful.

User Response: None.

BBCSJ020E MODULE *module* **DETECTED A TIMER**
SERVICE FAILURE WITH AN
INTERNAL ERROR of *n*

Explanation: The coordinating address space (CAS) could not OPEN its own VTAM ACB during processing, so a timer service is automatically set to retry the OPEN of the ACB. The module *module* detected that the attempt to set the timer service failed with an internal error of *n*.

The internal error, *n*, is an 8-character value comprised of:

- Component
- Module
- Function in process at the time of the failure
- Return code or reason the request was rejected

System Action: Until the ACB can be opened, communication with local system address spaces is permitted; however, no cross-system communication is supported.

User Response: If the problem does not correct itself, restart the CAS. If the problem persists, contact your IBM Support Center with this message text and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSJ021W LOCAL CAS(*ssid***) USING APPLID(***applid1***) IS UNABLE TO COMMUNICATE WITH REMOTE CAS AT DESTINATION** *applid2*

Explanation: During initialization or execution, the local CAS with a subsystem ID of *ssid* and a VTAM application ID of *applid1* could not communicate with a remote CAS having a VTAM application ID of *applid2*.

The local CAS, using VTAM application *applid1*, attempted to establish communication with a defined remote CAS known to the local CAS as *applid2*. This message issues for each remote CAS the local CAS cannot connect to, where *applid2* is a unique VTAM application ID for each remote CAS. When a remote CAS becomes available and the local CAS can establish communication, message BBCSJ022I is issued for the remote CAS.

When the local CAS is already active and has communications established with remote CASs, this message is issued when communications are disrupted because a remote CAS, with a VTAM application ID of *applid2*, becomes unavailable for some reason. When a remote CAS becomes available again and the local CAS can establish communications, message BBCSJ022I is issued for the remote CAS.

Possible reasons that the local CAS cannot communicate with a remote CAS include:

- The remote CAS is not initialized

- The local CAS's VTAM application, *applid1*, is not active

- The VTAM Cross-Domain Resource Manager (CDRM) definition for the remote CAS's VTAM application, *applid2*, is not correctly defined

- The remote CAS's VTAM application, *applid2*, is active on the local CAS system known as *ssid*, rather than the remote system

System Action: The local CAS cannot establish communications with the remote CAS having a VTAM application name of *applid2*.

User Response: Perform the following to determine the nature of the communication problem and then correct it:

- Check the MVS system for the remote CAS to see if the CAS is active. If the remote CAS is not active, start the remote CAS on the correct system.

- Determine if the local CAS's VTAM application known as *applid1* is active. If *applid1* is not active, use the VTAM VARY command to vary the application active.

- Determine if the VTAM CDRM definition for the remote CAS's VTAM application, *applid2*, is correctly defined.

- Determine if the remote CAS's VTAM application, *applid2*, is active on the local CAS system, *ssid*. If *applid2* is active on the local CAS system, use the VTAM VARY command to inactivate the application on *ssid*, and then access the remote system and use the VTAM VARY command to activate the application on the remote system.

If the problem persists, contact your IBM Support Center.

BBCSJ022I COMMUNICATION BETWEEN LOCAL CAS(*ssid***) USING APPLID(***applid1***) AND REMOTE CAS AT DESTINATION** *applid2* **IS NOW ACTIVE**

Explanation: The local coordinating address space (CAS) with a subsystem ID of *ssid* and a VTAM application ID of *applid1* has established communications with a remote CAS having a VTAM application ID of *applid2*.

System Action: The local CAS can communicate cross-system with the remote CAS.

User Response: None

BBCSZ001S WAIT FAILED, RC='*n***'**

Explanation: A communications manager WAIT function has failed while the function was waiting to be posted. The return code is indicated by *n* and is always a value of 8, which means either an error recovery failed or an invalid control block was detected.

System Action: The system proceeds as if the WAIT function completed normally. This may lead to other processing errors and cause synchronization problems.

User Response: See other messages to determine whether or not to restart the coordinating address space (CAS). If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSZ002S   POST FAILED, RC='*n*'

Explanation: A communications manager POST function has failed when the coordinating address space (CAS) attempted to post. The return code is indicated by *n* and is always a value of 8, which means either an error recovery failed or an invalid control block was detected.

System Action: The system proceeds as if the POST function completed normally. This may lead to other processing errors and cause synchronization problems.

User Response: See other messages to determine whether or not to restart the CAS. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSZ003E   GETCB FAILED FOR *xxxx* BYTES, RC='*n*'

Explanation: A communications manager GETCB function has failed when the coordinating address space (CAS) attempted to get storage for a control block. The return code is indicated by *n* and is always a value of 8, which means an error recovery failed, an invalid control block was detected, or an out-of-storage condition exists.

System Action: The system attempts to proceed normally, although sessions and conversations requiring the storage from the failed GETCB function are terminated. Other sessions and conversations in process may be affected.

User Response: Attempt to free storage by reducing the current number of connected users to see if the problem corrects itself. If freeing storage does not correct the problem, look for other messages and contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCSZ004E   FREECB FAILED, RC='*n*'

Explanation: A communications manager FREECB function has failed when the coordinating address space (CAS) attempted to free a control block. The return code is indicated by *n* and is always a value of 8, which means either an error recovery failed or an invalid control block was detected.

System Action: The system proceeds as if the FREECB function completed normally. This may lead to other processing errors and cause synchronization problems.

User Response: See other messages to determine whether or not to restart the CAS. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBCZZ901E   THE MESSAGE MACRO HAS FAILED, PARAMETER AREA=

Explanation: This is a diagnostic message for the coordinating address space's message macro, which is used to issue all messages. The message macro failed when attempting to issue a message about a system function. This message always appears with message BBCZZ902E.

System Action: The function message that the CAS was attempting to issue when the message macro failed is not issued, but messages BBCZZ901E and BBCZZ902E are issued. CAS processing continues unless an unrecoverable error has occurred.

Note: If the CAS is being brought down by operator request, this message might appear.

User Response: See message BBCZZ902E.

BBCZZ902E   *hexvalue hexvalue hexvalue hexvalue*

Explanation: This message is always issued with message BBCZZ901E. This message contains four 8-character hexadecimal values, *hexvalue*, that represent the parameter area of the function message that did not get issued because the message macro failed. This message line can appear up to 7 times, as needed, to show the parameter area information for the function message.

System Action: Same as in message BBCZZ901E.

User Response: Contact your IBM Support Center with the variable information shown in this message and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMHxnnn messages

This section contains window messages that are prefixed with BBMH. These messages indicate an error in processing a command or hyperlink.

Note: When displayed, each of these messages has an alphabetic character appended to the end; the character depends upon the return code received at the time the message is issued. See "Action and severity codes" on page 2 for more information about these characters.

BBMH1P03   An unrecoverable error occurred in a dialog action

Explanation: Some commands invoke dialog actions, which are actions that present other panels that require further input. The window was processing a dialog action when an abend occurred. The dialog action either did not have a recovery point or the recovery point could not be executed.

System Action: Action processing is terminated for the window and control is returned to the user address space. Since a program check caused this message to appear, a snap dump is taken, a SYS1.LOGREC record is written, and a system dump (SDUMP) is requested.

User Response: You can continue to view data and issue actions. Collect the snap dump, SYS1.LOGREC record, SDUMP, and a description of what command was issued when the action processing error occurred before contacting your IBM Support Center.

BBMH1P06   An unrecoverable error occurred during Show Actions

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMH1P07   An unrecoverable error occurred while attempting to obtain storage

Explanation: An attempt to obtain virtual storage in the TSO address space failed. Virtual storage was being requested during the initialization of a new window. Typically, this message is issued because the region size in the TSO address space is too small to accommodate the new window that was being opened. This message is displayed only when opening a new window; a different message is displayed if there is not enough virtual storage for a screen definition request.

System Action: The window in which the failure occurred opens, but this message is displayed instead of the requested view. All other windows continue processing.

User Response: Do one of the following:

- Open and run fewer windows.
- Log off the user session and increase the region size of the TSO address space, then log on again.

If a larger region size is used and the problem persists, contact your IBM Support Center after collecting the following information:

- Screen prints before and after the message occurs
- SVC dump of the TSO address space
- Any console messages that may have occurred when the problem was encountered

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BBMH1P08   An unrecoverable error occurred during Show Filter action

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMH1P09   An unrecoverable error occurred during What Is action

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMH1P10   No storage for command stacking - command stacking is abandoned

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMH1P11   The parameter in position *position* is not defined; the value is ignored

Explanation: A command was entered that contained a positional parameter in position *position*, and that parameter is not defined on the form. The *position* value is a number that shows the location of the undefined parameter, when reading a command from left to right.

System Action: All positional parameters preceding position *position* are applied to the query or form. The positional parameter at position *position* and any parameters that follow are ignored.

User Response: To see a list of valid parameters for the view, place the cursor on the view name in the window information line and issue the HELP command.

BBMH1P12   The keyword *keyword* **is not defined as a parameter; the value is ignored**

Explanation: A command was entered that contained a keyword parameter for a field named *keyword*. The keyword does exist in the form, but it does not have a filter defined.

System Action: The parameter for field *keyword* is ignored. All other valid parameters are applied to the query or form.

User Response: To see a list of valid parameters for the view, place the cursor on the view name in the window information line and issue the HELP command.

BBMH1P13   The keyword *keyword* **is not defined as a field; the value is ignored**

Explanation: A command was entered that contained a keyword parameter for a field named *keyword*, but the field does not exist in the form.

System Action: The parameter for field *keyword* is ignored. All other valid parameters are applied to the query or form.

User Response: To see a list of valid parameters for the view, place the cursor on the view name in the window information line and issue the HELP command.

BBMH1P15   Form *pos* **requested; 20 forms exist**

Explanation: The maximum number of alternate forms against one query is twenty. For the current query, twenty forms already exist.

System Action: Ignore the user request. Redisplay the last form.

User Response: Close one of the existing forms in order to open a new form.

BBMH1P19   Internal error - invalid storage reference *name*

Explanation: This diagnostic message contains information used by IBM Service in resolving an error condition. In most cases, this error is preceded by another error.

System Action: Additional messages may be issued. Automatic recovery procedures are attempted.

User Response: Refer to any additional messages and perform the actions provided. Review the following for errors and abnormal terminations:

- MVS system console log
- coordinating address space (CAS) Job Entry Subsystem log
- CICSPlex SM address space (CMAS) Job Entry Subsystem log

Retain any logs, CICSPlex SM End User Interface screen prints, and abend dumps and contact your IBM Support Center.

BBMH1P20   *command* not performed - view is not available

Explanation: The specified command was not performed because it requires a view, but there is no view associated with the current window.

System Action: None.

User Response: If no view has ever been displayed in the window, no action is necessary. If a view has been displayed in the window, this error indicates that a problem occurred while refreshing the view. Review the following for errors and abnormal terminations:

- MVS system console log
- coordinating address space (CAS) Job Entry Subsystem log
- CICSPlex SM address space (CMAS) Job Entry Subsystem log

If there are no errors, or you cannot resolve the errors, contact your IBM Support Center and provide any LOGREC entries, system dumps and SYSLOG messages for analysis.

BBMHS003   Tag *tag* **is not allowed in** *state* **state**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMHS004   Screen Definition was made for screen width *width*

Explanation: This screen definition cannot be used on this terminal. The screen definition was created for a screen that is wider than the screen you are working with. The *width* value, in characters, is the screen width for which the definition was created.

System Action: The requested screen definition is not displayed.

User Response: Press Enter to refresh the previous screen configuration.

BBMHS005   Screen Definition was made for screen height *height*

Explanation: This screen definition cannot be used on this terminal. The screen definition was created for a screen that is higher than the screen you are working with. The *height* value, in characters, is the screen height for which the definition was created.

System Action: The requested screen definition is not displayed.

User Response: Press Enter to refresh the previous screen configuration.

BBMHS006   Too many parameters to issue - parms are ignored

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMHT004   The Time GSI encountered an error CC = *code* **FN =** *function*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMHW003   The pointer *name* **is unknown**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMHW004   The global *name* **is unknown**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMHY003   The Window pointer was null - must already be allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMHY004   The DataBus pointer was null - must already be allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMHY005   The Dictionary pointer was null - must already be allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMHY006   The View pointer was null - must already be allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMHY007   Line command *action* **not found - line command ignored**

Explanation: A line command named *action* was issued, but *action* is not defined for the view or form in the window.

System Action: The line command named *action* is ignored.

User Response: Reissue the correct line command for the action desired. If the correct line command is unknown, do one of the following to obtain on-line help that lists valid line command actions for the view or form in the current window:

- Place the cursor in the line command field and issue the HELP command.

• Type HELP ACTIONS on the COMMAND line and press Enter.

If the problem persists, contact your IBM Support Center with a screen print of the Information Display panel showing the line command in the line command field and a screen print of the resulting window messages that appear when you press Enter.

BBMHY008   **Line command** *action* **was missing modified field(s) - line command ignored**

Explanation: Some line commands require that existing field values also be changed to execute. This line command required modification of one or more displayed fields, but these fields were not modified.

System Action: The line command *action* is ignored.

User Response: Modify the appropriate display fields and reissue the line command for the action desired.

If the problem persists, contact your IBM Support Center with a screen print of the Information Display panel showing the line command in the line command field and a screen print of the resulting messages that appear when you press Enter.

BBMHY009   **Storage was not available for hyperlink comparison values**

Explanation: Hyperlink definitions have conditions that must be true for the hyperlink to execute. An attempt to obtain virtual storage in the TSO address space failed when evaluating the condition for the hyperlink. Typically, this message is issued because the region size in the TSO address space is too small for the number of windows that are opened.

System Action: The hyperlink is not executed. The window remains open. All other windows continue normal processing.

User Response: Do one of the following:

• Open and run fewer windows.

• Log off the user session and increase the region size of the TSO address space, then log on again.

If a larger region size is used and the problem persists, contact your IBM Support Center after collecting the following information:

• Screen prints before and after the message occurs

• SVC dump of the TSO address space

• Any console messages that may have occurred when this problem was encountered

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BBMHY010   **Hyperlink criteria not met - hyperlink ignored**

Explanation: Hyperlink definitions have conditions that must be true for the hyperlink to execute. A hyperlink was attempted where the conditions were false: the criteria set by the conditions were not met.

For example, a hyperlink may use the value that appears in the field as a criterion for displaying the next view. If the field is blank or the next view is not available, the hyperlink cannot execute.

System Action: The hyperlink is not executed.

User Response: For information about hyperlink fields and the conditions under which they are valid, place the cursor anywhere in the field and issue the HELP command.

If the description and the current contents of the field indicate it is a valid hyperlink, contact your IBM Support Center with a screen print of this window message and any other messages that appear when you press Enter to execute the hyperlink.

BBMHZ001   **ISPF NOT AVAILABLE -** *rcode*

Explanation: The CICSPlex SM end-user interface program is unable to load a copy of ISPF, where *rcode* is the ISPF return code value.

System Action: The ISPF end-user interface will not initiate.

User Response: Put the ISPF load module in the BBLINK concatenation or STEPLIB concatenation.

BBMLxnnn messages

This section lists the linkage services messages. The linkage services map the path information generated when one module calls another. This information is used for diagnostic purposes only.

BBMLA800W GSI SERVICES NOT DEFINED IN THE SERVER SPACE BY ANY COMPONENT

Explanation: Product components provide general services interface (GSI) services. During linkage services initialization, the components are expected to provide GSI services, but none were found. GSI services are not defined because some of the components are not active. Therefore, GSI services were not provided by any component. Phase 2 initialization for the linkage services issued this message.

System Action: Without GSI services, the components cannot be used. The product does not function.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMLD001E GSI SERVICE FAILED - COMPLETION CODE = *nn*

Explanation: A general services interface (GSI) function call failed with the specified completion code.

System Action: The system issues messages BBMLD002E, BBMD003E, and BBMLD004E with this message to provide additional information about the error.

User Response: See the user response for message BBMLD004E.

BBMLD002E GSI CALL ISSUED AT *address***,** *function + offset* **IN CONTROL SECTION** *csect*

Explanation: A general services interface (GSI) function call was issued from the module at address *address*. The name of the GSI function that was issued by the module is *function*; the offset value in the control section of this GSI function is *offset*; and the name of the control section where the GSI function is issued is *csect*.

System Action: The system issues messages BBMLD001E, BBMD003E, and BBMLD004E with this message.

User Response: See the user response for message BBMLD004E.

BBMLD003E CSRB AT *address***,** *irc***,** *iec*

Explanation: The general services interface (GSI) function call described in message BBMLD002E failed with a parameter address of *address*, an internal route code of *irc*, and an internal error code of *iec*.

System Action: The system issues messages BBMLD001E, BBMD002E, and BBMLD004E with this message.

User Response: See the user response for message BBMLD004E.

BBMLD004E FPB DATA *offset word1 word2 word3 word4*

Explanation: A call for a general services interface (GSI) service function was made, but the GSI function failed. This message is always issued with message BBMLD002E, which shows information about the GSI caller. The BBMLD004E message shows variable FPB (function parameter block) data about the GSI function that failed. The BBMLD004E message can appear multiple times after the BBMLD002E message, depending on the length of the FPB.

The *offset* is a decimal value showing the offset of the start of the GSI FPB data, and the *wordx* values are 1 to 4 words of hexadecimal information obtained from the service parameter block.

System Action: The GSI function fails for the caller, but the product continues as if the function was successful. Depending on the type of GSI function failure, other problems can result. The system issues messages BBMLD001E, BBMD002E, and BBMLD003E with this message.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMLD800E GSI SERVICE FAILURE DURING CONTROL TASK INITIALIZATION - COMPLETION CODE=*code*

Explanation: If issued, this message is issued at initialization time with three other related messages: BBMLD801E, BBMLD802E, and BBMLD803E. Each message provides additional information about the initialization failure. This message indicates that a general services interface (GSI) function failed to complete, with a completion code of *code*, during address space or user session initialization. The completion code is a variable value that is returned by GSI services; see "Completion code values" on page 5 for information about the *code* value.

System Action: Other messages are issued with this message.

User Response: See messages BBMLD801E, BBMLD802E, and BBMLD803E, which are issued with this message for more information about the error.

BBMLD801E GSI CALL ISSUED AT *address*
(*routine***+***offset***); FAILING**
MODULE=*csect*

Explanation: If issued, this message is issued at initialization time with three other related messages: BBMLD800E, BBMLD802E, and BBMLD803E. Each message provides additional information about the initialization failure. This message shows the address of the caller of the general services interface (GSI) service as *address*, as well as the routine location, *routine*, the offset within the routine, *offset*, and the CSECT name, *csect*, of the GSI module that failed.

System Action: Other messages are issued with this message.

User Response: See messages BBMLD800E, BBMLD802E, and BBMLD803E, which are issued with this message for more information about the error.

BBMLD802E CSRB AT *location1***; ROUT=***route* **/**
ZERR=*n* **/ FPBA=***location2*

Explanation: If issued, this message is issued at initialization time with three other related messages: BBMLD800E, BBMLD801E, and BBMLD803E. Each message provides additional information about the initialization failure. This message provides requested service route and error feedback information.

Every general services interface (GSI) call is associated with at least one component service request block (CSRB), which is identified as *location1*; every function that fails for a component is associated with a function parameter block (FPB), which is identified as *location2*. The *route* value is an 8-digit routing code that identifies the following information about where the service request was being directed when it failed:

- Product
- Server space
- Component
- Function

The *n* value is an 8-character code that identifies the following information about the request recipient, which rejected the request:

- Component
- Module
- Function in process at the time of the failure
- Return code or reason the request was rejected

System Action: Other messages are issued with this message.

User Response: See messages BBMLD800E, BBMLD801E, and BBMLD803E, which are issued with this message for more information about the error.

BBMLD803E FPB DATA *offset word1 word2 word3*
word4

Explanation: If issued, this message is issued at initialization time with three other related messages: BBMLD800E, BBMLD801E, and BBMLD802E. Each message provides additional information about the initialization failure. This message provides the full or partial contents of the function parameter block (FPB) data for the general services interface (GSI) service that failed. Message BBMLD803E can appear multiple times, depending on the length of the FPB.

The *offset* is a decimal value showing the offset of the start of the GSI FPB data, and the *wordn* values are one to four words of hexadecimal information obtained from the service parameter block.

System Action: The address space does not initialize.

User Response: Verify that product installation was completed according to the documented installation procedure. If the error condition persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMLX800E CSWA AT *address1* **DOES NOT**
CONTAIN ADDRESS OF
TERMINATING TASK TCB AT *address2*

Explanation: The CSWA (Connect Service Work Area) at address *address1* was passed to the end-of-task exit TCB at *address2* for disconnect processing. However, the CSWA is not associated with the terminating task TCB.

System Action: Termination of the user or server address space continues normal disconnect processing.

User Response: Use the operator DUMP command to take a system dump (SDUMP) of the address space that issued the message; capture system log (SYSLOG) and software SYS1.LOGREC data; and obtain any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5, and contact your IBM Support Center.

BBMLX899E CONTROL TASK (*x***) ABENDED -**
CODE=*tnn*

Explanation: The termination control task exit *x* has determined that the server/user control task abnormally terminated with a code of *tnn*. This occurred when *x* was entered to complete user/server to coordinating address space (CAS) disconnect processing. The value associated with *x* is the unique internal identification number assigned to the control task when it was created.

The value of *t* in the abend code is either S*nn* or U*nn*, where:

S   Indicates an MVS system rule has been violated.

U   Indicates a process of an MVS user, which is either a product or module, could not continue so the product or module invoked its own abend macro.

nn   Is the abend code value.

System Action: All address space services are terminated.

User Response: Use the operator DUMP command to take a system dump (SDUMP) of the address space which issued the message; capture system log (SYSLOG) and software SYS1.LOGREC data; and obtain any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5, and contact your IBM Support Center.

BBMMxnnn messages

This section contains window messages that are prefixed with BBMM. These messages indicate an error in writing to a definition data set. A definition is created when a screen is saved, when the security interface is defined, or when a system is added, changed, or deleted in the PlexManager views.

Note: When displayed, each of these messages has an alphabetic character appended to the end; the character depends upon the return code received at the time the message is issued. See "Action and severity codes" on page 2 for more information about these characters.

BBMMF003   Output error with rc=_code_

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF004   ...Writing Record _record_

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF005   Missing Member Name on find or stow

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF006   Close Failed on _file_

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF007   Required Parm String array pointer missing

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF008   Cannot Write an Empty StrArray

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF009   StringArrayWrite Failed for _name_

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF010   Open Failed: _path_

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF011   Error when opening directory for _ddname_

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF012   Array Allocation Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF013   Array Get Slot Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF014   String Array Allocation Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF015   File not found: *file*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF016   FunctionNotImplemented: *function*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF019   Invalid DSN Parms - *parameter*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF020   Invalid Dcb Parms - *parameter*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF021   Find Failed for - *member*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF022   Create dcb failed -*ddname parameter*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF023   Stow Failed for *member* **with rc=***code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF024   Member *member* **was added**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF025   Member *member* **not added (already exists)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF026   Allocate Failed for *ddname* **with rc=***code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF027   Abend for *ddname* **due to Code=***code* **and Reason=***reason*

Explanation: An abend occurred during an attempt to read or write a BSAM file defined by the DD statement *ddname*. The system abend code is *code* for the reason shown as *reason*.

System Action: The read or write function of the BSAM file fails. Any subsequent requests to read or write to the data set will be attempted normally. No dump is requested or taken.

User Response: See the *MVS/ESA Message Library: System Codes* manual for information about the MVS abend and reason codes shown in the message.

BBMMF028   Member *member* **not deleted - does not exist**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF029   Flush Failed for *member* **with rc=***code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF030   BLDL Failed for *member* **with rc=***code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF031   Time fail for *ddname* **with return code=***code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF032   Error when reading directory for *ddname*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF033   ArrayWrite Failed for *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF034   Member *member* **is not available for access. Please try again.**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF035   A previous READ with ENQ is pending for member *member*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF036   ENQ Failed for *member* **with rc=***code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF037   Allocate Failed for *ddname* **with rc=***code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF038   Allocate Failed. No *ddname* **was allocated to the task.**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMMF039   Allocate Failed for *data set* **with rc=***code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQnxnn messages

This section contains window messages that are prefixed with BBMQ. All of these messages are diagnostic messages and are issued with other messages that provide more information about the error.

Note: When displayed, each of these messages has an alphabetic character appended to the end; the character depends upon the return code received at the time the message is issued. See "Action and severity codes" on page 2 for more information about these characters.

BBMQ2S03 The Plex Definition Table was not found

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ2S04 Error adding to tree: *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ4S03 The View Definition Table was not found

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ4S04 Error adding to tree: *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ5S03 Error adding to tree: *view*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6B03 Use/Delay Collection not active

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6B04 Error adding to tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6B05 Error adding to temporary tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6B06 Error resetting temporary tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6B07 Error allocating temporary tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6B08   Error opening temporary tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6E03   Use/Delay Collection not active

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6E04   Error adding to tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6E05   Error adding to temporary tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6E06   Error resetting temporary tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6E07   Error allocating temporary tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6E08   Error opening temporary tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6W03   Use/Delay Collection not active

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6W04   Error adding to tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6W05   Error adding to temporary tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6W06   Error resetting temporary tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6W07   Error allocating temporary tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ6W08   Error opening temporary tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMQ9S03   Error adding to tree: *screen*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMSxnnn messages

This section lists the general services messages. General services provide a basic set of services to other processes in the address space. These services include the following:

- Interval timer
- Program loading
- Task creation/termination
- Storage acquisition and release

BBMSD800E MODULE - *module* **NOT FOUND. PGLOAD REQUEST FAILED.**

Explanation: A service was requested for a process, but the module *module* required for the process cannot be located in either STEPLIB or BBILINK libraries, coordinating address space (CAS) PROC, or in your system linklist libraries. A return code, most likely 8, is returned to the requesting process.

System Action: Depends on the module being called or the process attempting to execute.

User Response: Ensure that the proper libraries are allocated to your job or TSO session.

If all libraries are allocated properly, check the data sets defined by the STEPLIB and BBILINK DD statements to verify whether or not the module is present. Obtain any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMSD801I MODULE - *module* **NOT FOUND. CONDITIONAL PGLOAD REQUEST FAILED.**

Explanation: A conditional request was executed and the module *module* cannot be located in either STEPLIB, JOBLIB, or BBILINK libraries in the coordinating address space (CAS) PROC, or in your system linklist libraries. This message is a diagnostic message and appears only when XDM=Y is specified in the started task for the CAS or CMAS.

System Action: The requesting process accepts an alternative execution path.

User Response: None.

BBMSD900E TCB AT *address* **HAS ABNORMALLY TERMINATED - CODE=**_tnn_

Explanation: An internal server task has abnormally terminated with a completion code of *tnn*, but the task's initiator did not request task termination notification. The task control block (TCB) associated with the terminated internal server task is located at the memory address of *address*. The completion code is either S*nn* or U*nn*, where:

S   Indicates an MVS system rule has been violated.

U   Indicates a process of an MVS user, which is either a product or module, could not continue so the product or module invoked its own abend macro.

nn   Is the abend code value.

System Action: The task associated with the TCB terminates. If the abend code indicates an MVS user abend (code begins with U), the TSO session may stop functioning.

User Response: If the completion code contains an S, check *MVS/ESA Message Library: System Codes* for information about the error. If the completion code contains a U, refer to Chapter 6, "Abend and dump codes" on page 411 for a description of the code. If you cannot resolve the problem, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMSD901E PGXB AT *address1* **DOES NOT CONTAIN ADDRESS OF TERMINATING TASK TCB AT** *address2*

Explanation: A PGXB (program execution block) keeps track of all the tasks that are executing. The task associated with the task control block (TCB) at *address2* was terminating, but the PGXB located at memory address *address1* did not have tracking information about the terminating task.

System Action: The task terminates and processing continues normally.

User Response: Use the MVS DUMP command to obtain a dump of the TCB address space associated with the terminated task, obtain any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5, and contact your IBM Support Center.

**BBMSD902E PGDELETE FOR TERMINATED
              PROGRAM** *'module'* **FAILED - RC=***code*
              / ZERR=*n* **/ TCB=***address*

Explanation: The system task termination exit
attempted to release the program storage area
associated with the terminated program module
'module'. The terminated program module is associated
with the task control block (TCB) at *address*. The
PGDELETE request to delete the terminated program
was rejected with a return code of *code* and an internal
error of *n*. The internal error, *n*, is an 8-character value
comprised of:

- Component
- Module procedure
- Attempted function
- Return code

System Action: The address space continues
processing normally as if the program storage area for
the module was released; however, the module remains
in storage.

User Response: Use the MVS DUMP command to
obtain a dump of the TCB address space associated
with the terminated task, obtain any of the information
that is available from the list shown in "Diagnostic
information for BB messages" on page 5, and contact
your IBM Support Center.

BBMSD903E SBFREE FAILED FOR PGXB AT
              address1 **- RC=***code* **/ ZERR=***n* **/**
              TCB=*address2*

Explanation: The storage block free service,
SBFREE, attempted to release the PGXB (program
execution block) located at memory address *address1*,
with a task control block (TCB) address of *address2*.
The system storage manager rejected the request to
free the PGXB and issued a return code of *code* and an
internal error of *n*. The internal error, *n*, is an
8-character value comprised of:

- Module procedure
- Attempted function
- Return code

System Action: The address space continues
processing normally as if the SBFREE for the PGXB
processed.

User Response: Use the MVS DUMP command to
obtain a dump of the TCB address space associated
with the PGXB, obtain any of the information that is
available from the list shown in "Diagnostic information

for BB messages" on page 5, and contact your IBM
Support Center.

BBMSD904E PGEXEC EOT EXIT ABENDED -
              TCB=*address*

Explanation: A PGEXEC end-of-task (EOT) exit
routine abended when it was attempting to end the task
associated with the task control block (TCB) address,
address.

System Action: The task identified by the TCB
address terminates.

User Response: Use the MVS DUMP command to
obtain a dump of the TCB address space associated
with the PGEXEC EOT exit, obtain any of the
information that is available from the list shown in
"Diagnostic information for BB messages" on page 5,
and contact your IBM Support Center.

**BBMSE800E XMPOST FAILED WITH COMPLETION
              CODE=S***nn***. POSTING ECB=***address***,
              TARGET ECB=***jobname***(ASID=X'***xxxx***')
              RC=***code*

Explanation: The XMPOST is a notification function.
MVS issued a system completion code of S*nn* when it
detected that the XMPOST function failed to complete a
cross-memory post operation. The failure occurred
because of an error in the memory containing the target
ECB (event control block). The address space ID
(ASID) of the target ECB is identified as a hexadecimal
value of X'*xxxx*'. The memory location address of the
ECB to be posted as complete is *address* and is shown
as a hexadecimal value. The name of the address
space containing the target ECB is the 1- to 8-character
value *jobname*.

The *code* value is a return code that is present only if
the XMPOST failure was the result of a program check
in the target memory or when S*nn* indicates a program
check. The return code identifies the type of program
check that occurred.

System Action: Notification of the event's completion
is not received by the address space.

User Response: See the *MVS/ESA Message Library:
System Codes* manual for information about the error.
Then use the MVS DUMP command to obtain a dump
of the address space containing the target ECB, obtain
any of the information that is available from the list
shown in "Diagnostic information for BB messages" on
page 5, and contact your IBM Support Center.

BBMSE801E INVALID MESSAGE CELL (*address***)
PASSED TO XMPOST ERROR
REPORTER**

Explanation: The cross-memory post-error reporter
exit routine has received control with the address of an
invalid XMPOST message element. The address of the
invalid message element passed to the error reporter is
address.

System Action: The post-error reporter does not
access the invalid message element and product
failures (continual wait conditions) may occur.

User Response: Use the MVS DUMP command to
obtain a dump of the address space where this
message was issued, obtain any of the information that
is available from the list shown in "Diagnostic
information for BB messages" on page 5, and contact
your IBM Support Center.

BBMSSnnn messages

This section lists the security services messages. The security services provide an interface to an external security manager (ESM). Supported ESMs are:

RACF®   Resource Access Control Facility

NONE   No ESM interface type is used

BBMSS001I   SECURITY - ESMTYPE(*type***)
SUBSYS(***subsystem***)
REQSTOR(***requestor***) APPL(***applid***)**

Explanation: This is an information message that appears during initialization to indicate the type of external security manager (ESM) interface that has been selected and activated for the coordinating address space (CAS). The CAS PROC contains a BBSECURE DD statement that defines the security parameter library used during initialization. Some parameter values in the ESM statement contained in member BBMTSS00 of the security parameter library are listed in this message and each specifies a value that defines how the security interface will operate.

The *type* parameter indicates the value of the ESM statement ESMTYPE parameter specified for the security services interface. Allowable *type* values are:

- RACF
- NONE

The *subsystem* value is specified by the SUBSYS parameter of the ESM statement. This parameter value is used when the ESM is invoked by way of RACROUTE for any address space request. If there is no SUBSYS parameter specified in the ESM statement, the CAS PROC subsystem ID (ssid= parameter) appears in this message. If a null value (SUBSYS(' ')) is specified by the ESM statement, no *subsystem* value is passed to the ESM with RACROUTE and <NULL> appears in this message.

The *requestor* value is specified by the REQSTOR parameter of the ESM statement, located in member BBMTSS00 of the security parameter library (DD name BBSECURE). This requester specification is used for all invocations of the ESM by means of RACROUTE within the CAS, and is the default for invocations within a CICSPlex SM address space (CMAS).

If no value is specified for the REQSTOR parameter, <asis> is displayed. The value asis indicates that the specific, unique requester name that is specified by a CAS or CMAS resource manager-level component is used **as is**, without modification or override.

If a null value (REQSTOR(' ')) is specified, <NULL> is displayed, indicating that no requester name is passed to the ESM by means of RACROUTE.

The *applid* value is specified by the APPL parameter of the ESM statement, in member BBMTSS00 of the security parameter library (DD name BBSECURE). The APPL parameter is used for invocations of the ESM by means of RACROUTE within the CAS.

Normally, each CMAS allows another *applid* name (which you can specify) to be used for invocations of the ESM within the CMAS.

If the value of *applid* is not otherwise specified or defaulted by a CMAS, this *applid* value (normally used only for the CAS) also is used for ESM invocations within the CMAS.

If no value is specified for the APPL parameter, asis is displayed. The value asis indicates that the specific, unique application ID that is specified by each ESM invocation request by a CAS or CMAS resource manager-level component is used as is, without modification or override.

If APPL(' ') is specified, <blanks> is displayed, indicating that a blank application name is passed to the ESM by means of RACROUTE.

System Action: The CAS continues to initialize.

User Response: If the values are correct for your system, no action is required. If the values are not correct for your system, specify the correct values on the ESM statement in member BBMTSS00 of the security parameter library pointed to by the BBSECURE DD statement.

BBMSS003E ESMTYPE *type* **IS NOT A
RECOGNIZED EXTERNAL SECURITY
MANAGER**

Explanation: During coordinating address space (CAS) initialization, the selected external security manager (ESM) interface name, *type*, was not recognized by the security services function. The *type* value is specified in the ESMTYPE() parameter of the ESM statement in member BBMTSS00 of the security parameter library. This library is defined by the BBSECURE DD statement in the CAS PROC.

System Action: CAS initialization is terminated.

User Response: Perform the following steps:

1. Correct the name specified on the ESMTYPE parameter of the ESM statement in member BBMTSS00. Allowable *type* values are:

   - RACF
   - NONE

2. Restart the CAS.

If the problem persists, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMSS005E RELEASE *release1* **OF** *type* **IS AN OLD, UNSUPPORTED RELEASE;**

Explanation: The version or release of the external security manager (ESM) software named *type* that is installed on your system is *release1*. This version or release is no longer supported.

The *type* value that can appear in this message is:

- RACF

This message is always issued with message BBMSS006E.

System Action: Message BBMSS006E is issued.

User Response: See the user response for message BBMSS006E.

BBMSS006E THE MINIMUM RELEASE LEVEL SUPPORTED IS *release2*

Explanation: This message is a continuation of message BBMSS005E. This message indicates that the minimum version or release level of the ESM *type* that is supported is *release2*. Message BBMSS005E contains the *type* value for the ESM.

System Action: coordinating address space (CAS) initialization is terminated.

User Response: Do one of the following:

- Install the correct or minimum version or release of the ESM.

  If the correct level is already installed, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

- Correct the *type* value. The *type* value is specified in the `ESMTYPE` parameter of the ESM statement in member BBMTSS00 of the security parameter library. The security parameter library is defined by the BBSECURE DD statement in the CAS PROC. Allowable *type* values for the `ESMTYPE` parameter are:

  – RACF
  – NONE

  Restart the CAS.

BBMSS007E SECURITY SERVER TASK INITIALIZATION FAILED, START RC=*xx*

Explanation: Initialization of the server subtask for the external security manager (ESM) interface failed with a return code of *xx*. The return code is the internal START request return code for the failure.

This message is usually preceded by other messages that indicate the cause of the failure.

System Action: CAS initialization is terminated.

User Response: Look for other messages and follow the user response provided.

Note: If this message occurs during the initialization of a CICSPlex SM address space (CMAS) or a user session, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMSS008E RELEASE *release* **OF** *type* **REQUIRES EXPLICIT SUPPORT**

Explanation: The version or release of the external security manager (ESM) software named *type* that installed on your system is *release*. Support for this version or release requires a specific level of support.

The *type* value that can appear in this message is:

- RACF

This message is always issued with message BBMSS009E.

System Action: Message BBMSS009E is issued.

User Response: See the user response for message BBMSS009E.

BBMSS009E WHICH IS NOT YET INSTALLED IN THIS PRODUCT.

Explanation: This message is a continuation of message BBMSS008E. This message indicates that the specific level of support for the external security manager (ESM) software named *type* shown in message BBMSS008E is not installed in the security parameter library pointed to by the BBSECURE DD statement in the coordinating address space (CAS) PROC.

System Action: CAS initialization is terminated.

User Response: Install the PTF that provides support and restart the CAS and all connected address spaces. If the problem persists, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

If the PTF that provides support is unknown, contact your IBM Support Center for information about the planned availability of the release or PTF that provides such support.

BBMSS101E *variable message text*

Explanation: An unrecognized or unidentified error message (such as from an installation security system exit) has been returned to the ESM interface. The message text helps identify the source of the unidentified message.

System Action: The text of the unrecognized message is incorporated into this message.

User Response: Determine the source of the unidentified message and take the action given for the *variable message text* that is displayed.

BBMSS102E *variable message text*

Explanation: An unrecognized or unidentified multiple-line error message (such as from an installation security system exit) has been returned to the ESM interface. The message text helps identify the source of the unidentified message.

System Action: The text of the unrecognized message is incorporated into this message.

User Response: Determine the source of the unidentified message and take the action given for the *variable message text* that is displayed.

BBMSS201I **USERID** *userid* **ON** *terminal* **SIGNED ON** *applid* **AS** *uidtype*(*internal*) **GROUP(**groupid**)**

Explanation: This is an informational message that is issued to a window or to the operator console during user session initialization to show parameter values associated with the session environment.

The external userid of the user that requested the session is shown as *userid*. The session is connected from a terminal, with a logical unit or port of entry (POE) called *terminal*, to an application, known by the external security manager (ESM) as *applid*.

The *uidtype* parameter indicates the label used for the security system's 'subject' object. For RACF, this value is the USERID.

The *internal* parameter indicates the internal userid of the established session, which is usually identical to the external *userid* value; however, *internal* may be different in some installations where:

• userid translation has occurred

• A default group userid has been substituted

• The external *userid* value was not defined to the ESM, but a security environment was created anyway using the *internal* userid value.

The *groupid* parameter indicates the GROUP IDENT with which the security environment for the session was established.

System Action: The security environment for the session is established as indicated.

User Response: None, unless the session encounters resource access difficulties. If difficulties with the session occur, use the information in this message to diagnose the problem by ensuring that the proper values have been specified, selected, or used.

BBMSS205I **USERID** *userid* **ON** *terminal* **SIGNED OFF** *applid*

Explanation: This is an informational message that is issued to show parameter values associated with a session termination.

The external userid of the user that requested the session that has terminated is shown as *userid*. The session was connected from a terminal, with a logical unit name or port of entry (POE) called *terminal*, to an application, known by the ESM as *applid*.

System Action: The security environment for the session is deleted.

User Response: None

BBMSS600E **UNEXPECTED RACROUTE** *request* **RETURN CODE (**safrc/esmrc/esmrs**)**

Explanation: The security interface invoked the external security manager (ESM) by issuing a RACROUTE REQUEST=*request* macro instruction. Up to three different return codes provided by the ESM do not conform to expected values as a result of executing the macro instruction.

The three code values that appear in this message are shown as:

safrc   SAF interface return code

esmrc   ESM return code

esmrs   ESM reason code

This may or may not indicate a problem, depending upon the specific RACROUTE request type. This message is issued to alert the user that results may be unexpected.

System Action: Depends upon the particular RACROUTE request type that was executed and the reason it was executed. For resource access authorization or system entry validation requests, access is denied. Other messages may be issued.

User Response: Report the contents of this message and any related messages to your security administrator.

If the reason for the error cannot be determined or if the problem persists, contact your IBM Support Center with the contents of this message and any related messages.

BBMSS603E USERID *userid* **NOT DEFINED TO EXTERNAL SECURITY MANAGER**

Explanation: An attempt was made to establish an end user session using the external userid of *userid*. The external security manager (ESM) did not authorize the security environment create request for *userid* because the userid is not defined and no default security environment could be established.

System Action: The session is not established.

User Response: If *userid* is not defined and it should be, contact your security administrator to obtain authorization for the userid.

BBMSS604E UNABLE TO INHERIT USERID *internal* **(NOT DEFINED ON THIS SYSTEM)**

Explanation: An attempt was made to establish an end user session using an internal userid of *internal*. The *internal* parameter indicates the userid value as known to the external security manager (ESM); however, the ESM did not authorize the security environment request for *internal* because the userid was not defined and no default security environment could be established.

System Action: The session is not established.

User Response: If *internal* is not defined and it should be, contact your security administrator to obtain authorization for the userid.

BBMSS609E INCORRECT OR UNAUTHORIZED PASSWORD FOR USERID *userid*

Explanation: The password provided is either not correct for the specified userid, or has an invalid format, such as being too short or containing illegal characters. The external security manager (ESM) has rejected the system entry validation request during end user session establishment.

System Action: The session is not established.

User Response: If you did not enter a password, then the security system or security interface has been configured incorrectly; contact your IBM Support Center.

If you did enter a password, it is incorrect. Reattempt access and specify the correct password.

BBMSS610E A PASSWORD IS REQUIRED FOR USERID *userid*

Explanation: An error occurred when a security environment could not be created or inherited in response to a request (such as opening a window) by the specified userid.

If the security environment could not be created, the required password was not specified by the user.

If the security environment could not be inherited, the external security manager (ESM) determined that the existing environment had either an incorrect or unavailable password for the userid, so a new environment could not be inherited from the existing security environment. This occurs when it is necessary for the security interface to use a password to inherit a security environment, so the userid's password, which is usually encrypted, is extracted from the existing security environment. If no encrypted password is available to be extracted, the inheritance is attempted anyway because the target system may not require a password to establish a security environment. However, if the target system does require a password and none was available when the attempt was made to extract the password, an error results and this message is issued.

System Action: The security environment is not established.

User Response: Attempt to determine why no password was available for the userid. If this cannot be determined, contact your security administrator with the text of all additional messages that accompany this message.

BBMSS613E USERID IS NOT DEFINED TO THE SPECIFIED GROUP

Explanation: The user's security environment could not be created or inherited on the target system because the GROUP is not defined on the target system or the user is not connected to the GROUP.

If RACF is the external security manager being used, this message is accompanied by message ICH408I, which contains the GROUP name being used.

System Action: The security environment is not established.

User Response: Either define the group on the target system, use a different group on the originating system, or, if the group is defined, connect to the group using the RACF CONNECT command. If you are not authorized to perform the appropriate action, contact your security administrator with the text of any accompanying messages.

BBMSS615E SIGNON REQUEST REJECTED; USERID HAS BEEN REVOKED

Explanation: System access using this userid is temporarily revoked by the external security manager (ESM) or a security administrator at your site. The userid still is defined and valid, and the correct password, if any, was entered; however, the userid cannot be used to establish any session with an application on this system.

System Action: The session is not established.

User Response: If this is not correct, contact your security administrator to determine why the userid is

denied access to any session applications on this system and/or to correct the problem.

BBMSS620E   USERID IS NOT AUTHORIZED TO USE THIS TERMINAL/POE

Explanation: The userid cannot be used to establish a session from the current terminal or port of entry (POE) because the userid is not authorized by the external security manager (ESM) to use this terminal or POE.

System Action: The session is not established.

User Response: Use another terminal or POE.

If this is not correct, contact your security administrator to obtain authorization for your userid to use the terminal or POE.

BBMSS621E   USERID IS NOT AUTHORIZED ACCESS ON THIS DAY OR AT THIS TIME

Explanation: The userid cannot be used to establish a session during the current day or at this time of day because the userid is not authorized by the external manager (ESM).

System Action: The session is not established.

User Response: Try again later or use another terminal.

If this is not correct, contact your security administrator to obtain authorization for the day or time of day for your userid to use the terminal or POE.

BBMSS622E   USERID IS NOT AUTHORIZED ACCESS ON THIS TERMINAL/POE ON THIS DAY OR AT THIS TIME

Explanation: The userid cannot be used to establish a session during the current day or at this time of day from the terminal or port of entry (POE) because the userid is not authorized by the external security manager (ESM).

System Action: The session is not established.

User Response: Try again later or use another terminal or POE.

If this is not correct, contact your security administrator to obtain authorization for the day or time of day for your userid to use the terminal or POE.

BBMSS623E   SIGNON REJECTED; USERID NOT AUTHORIZED FOR THIS APPLICATION

Explanation: The userid cannot be used to create a session with the application that the user was attempting to access.

System Action: The session is not established.

User Response: Contact your security administrator to obtain authorization for your userid to access the application.

BBMSS647E   IMPROPER ATTEMPT TO DELETE ASXBSENV FOR USERID *userid* **AS USERID(***esmid***)**

Explanation: An internal component or product incorrectly attempted to delete the address space-level security environment established by MVS, for the external userid named *userid*. The *esmid* value shows the userid as known to the external security manager (ESM).

System Action: The request to delete the ACEE defined by ASXBSENV is ignored; processing continues.

User Response: Contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMSS648E   IMPROPER ATTEMPT TO DELETE ACEE = 0 FOR USERID *userid* **AS USERID(***esmid***)**

Explanation: An internal component or product incorrectly attempted to delete a nonexistent or incorrectly constructed security environment for the external userid named *userid*. The *esmid* value shows the userid as known to the external security manager (ESM).

System Action: The delete request is ignored; processing continues.

User Response: Contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMSS671E   *type* ACCESS TO *class entity* DISALLOWED BY *esm*

Explanation: An attempt was made to access some resource identified by CLASS name *class* and ENTITY name *entity*. The level of access to the indicated resource is identified by the *type* parameter, and is READ, WRITE, ALTER, or another level value. The *esm* value indicates the external security manager (ESM) interface being used and can be:

- NONE
- RACF

System Action: Access to the indicated resource, *class(entity)*, is denied.

User Response: Contact your security administrator to obtain authorization for the required resource for your userid.

BBMSS801E ABEND PROCESSING SECURITY REQUEST QUEUE

Explanation: While processing security service requests that invoke the external security manager (ESM), the security services interface subcomponent detected an unexpected abend.

This message is usually accompanied by a system dump (SDUMP) of the affected address space.

System Action: The security services server subtask attempts to recover from the abend condition and continue processing.

User Response: Check the SDUMP for the affected address space to determine the cause of the problem. If the cause of the problem is unknown, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMSS804E UNABLE TO CREATE|INHERIT SECURITY ENVIRONMENT FOR

Explanation: This message is always issued with messages BBMSS805E, BBMSS806E, and BBMSS807E. Message BBMSS804E indicates that an attempt has been made in a CICSPlex SM address space (CMAS) to either create or inherit a user security environment, but the attempt failed.

System Action: Message BBMSS805E is issued.

User Response: See the user response for message BBMSS807E.

BBMSS805E USERID *userid* **USING** *idtype securityid* **BECAUSE THE**

Explanation: This message is a continuation of message BBMSS804E, and also is issued with messages BBMSS806E and BBMSS807E.

Message BBMSS805E shows the name of the external userid, as *userid*, that attempted an action (such as opening a window) that required the establishment of a security environment. The external userid has an internal external security manager (ESM)-defined userid of *securityid*. The *idtype* value is userid for RACF.

Note: If message BBMSS804E shows a value of CREATE, the *idtype* and *securityid* values are identical because no internal userid is established at this point.

System Action: Message BBMSS806E is issued.

User Response: See the user response for message BBMSS807E.

BBMSS806E ADDRESS SPACE-LEVEL *idtype* *(address)* **DOES**

Explanation: This message is a continuation of message BBMSS805E, and also is issued with messages BBMSS804E and BBMSS807E.

Message BBMSS806E shows the internal ESM-defined userid for the CICSPlex SM address space (CMAS) as *address*. The *address* has an *idtype* of userid for RACF.

System Action: Message BBMSS807E is issued.

User Response: See the user response for message BBMSS807E.

BBMSS807E NOT HAVE THE REQUIRED ATTRIBUTE(S): *attributes*

Explanation: This message is a continuation of message BBMSS806E and is always issued with BBMSS804E, BBMSS805E, and BBMSS806E.

Message BBMSS807E indicates that an attempt was made in a CICSPlex SM address space (CMAS) to establish a user security environment and the attempt failed because the required attributes of the external security manager (ESM) USER or userid specified for CICSPlex SM are not in effect.

The *attributes* value is a list of the required attributes that are not in effect for the address space-level USER or userid.

System Action: The security environment creation request is rejected and a session with the target for the window or process involved is not established.

User Response: Contact the systems programmer or security administrator at the site where the target CMAS is executing and report this message and the *attributes* value(s). The listed attributes must be in effect for the USER or userid used for the address space for the session to be established.

BBMSS870E SECURITY ENVIRONMENT EXTRACT FAILED; ENCRYPTED PASSWORD NOT AVAILABLE

Explanation: This message is issued as part of the security environment creation when the RACROUTE REQUEST=EXTRACT,TYPE=EXTRACT macro fails. The security interface is attempting to extract the ESM-encrypted password.

The current target system was successfully able to inherit an end user security environment from another system, but the security interface may not be able to recreate additional security environments on this system or another system for the user from the newly inherited security environment.

System Action: Normal processing continues, but inheritance of additional security environments for this user on this system may not be possible.

User Response: If this security environment cannot be successfully inherited from RACF, check the RACF security configuration or userid attributes for the userid to determine a reason the password cannot be extracted.

BBMSS920E **SECURITY SERVER TASK RESTART FAILED, START RC=***xx*

Explanation: The security services server subtask subcomponent failed and was attempting to restart itself in order to continue operation, but the restart function also failed with a return code of *xx*. The return code is the internal START request return code for the failure. Some abends and other errors that the security services interface detects can be caused by external or installation actions, such as varying RACF inactive.

System Action: Depending upon the suspected cause or nature of the error, the security services server subtask might attempt one or more additional restarts, up to a security parameter library-specified maximum.

If additional restarts are not possible, a system dump is scheduled and termination of the service structure in the address space is initiated.

User Response: If additional restart attempts are made and the security parameter library-specified maximum is reached, the error is typically caused by a condition of the external security manager (ESM). Correct any problems with the ESM and restart the CAS.

If the cause of the problem is unknown, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMSS950E **USER** *userid* **ON** *terminal* **AS USERID(***esmid***) SIGNED OFF DURING SHUTDOWN**

Explanation: During termination of an address space, the security services interface subcomponent detected that a previously established security environment for external userid *userid* had not been deleted yet. The user was logged on through a terminal with an ID of *terminal*. The *esmid* value shows the userid as known to the external security manager (ESM).

If this message occurs during forced or abnormal terminations for unrelated causes, usually this message does not indicate a problem. However, if this message occurs during the normal termination of any address

space, a problem with deleting the security environment established on behalf of the installation or an end user may exist.

System Action: The security environment is deleted.

User Response: If the cause of the problem is unknown, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMSS951E **ABEND SIGNING OFF USER** *userid* **ON** *terminal* **AS USERID(***esmid***) DURING SHUTDOWN**

Explanation: During termination of an address space, the security services interface subcomponent detected that a previously established security environment for external userid *userid* had not been deleted yet. The user was logged on through a terminal with an ID of *terminal*. The *esmid* value shows the userid as known to the external security manager (ESM). An abend occurred when the address space was attempting to delete the security environment.

The abend might be related, but is not necessarily related, to the reason the previously established security environment was not already deleted.

System Action: Termination processing continues.

User Response: If the cause of the problem is unknown, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMSS952E **ERROR SIGNING OFF USER** *userid* **ON** *terminal* **AS USERID(***esmid***) DURING SHUTDOWN**

Explanation: During termination of an address space, the security services interface subcomponent detected that a previously established security environment for external userid *userid* had not been deleted yet. The user was logged on through a terminal with an ID of *terminal*. The *esmid* value shows the userid as known to the external security manager (ESM). An error occurred when the address space was attempting to delete the security environment.

The error might be related, but is not necessarily related, to the reason the previously established security environment was not already deleted.

System Action: Termination processing continues.

User Response: If the cause of the problem is unknown, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMSS960E RESOURCE LIST FOR CLASS *class*
               filter **DELETED DURING SHUTDOWN**

Explanation: During termination of an address space,
the security services interface subcomponent detected
that a previously established resource list had not been
deleted yet. The resource list belongs to the security
class named *class* and the filter string for the resource
list is *filter*. The *filter* value appears as ** if no filter
specification exists.

During forced or abnormal terminations for unrelated
causes, this message does not indicate a problem.
However, if this message occurs during a normal
termination of any address space, the message
indicates a problem with deleting a resource list that
was previously established.

System Action: The resource list is deleted.

User Response: If the cause of the problem is
unknown, contact your IBM Support Center with any of
the information available from the list shown in
"Diagnostic information for BB messages" on page 5.

BBMSS961E ABEND DELETING RESOURCE LIST
               FOR CLASS *class filter* **DURING**
               SHUTDOWN

Explanation: During termination of an address space,
the security services interface subcomponent detected
that a previously established resource list for class *class*
had not been deleted yet. The filter string for the
resource list is *filter*. The *filter* value appears as ** if no
filter specification exists. An abend occurred when the
address space was attempting to delete the resource
list.

The abend might be related, but is not necessarily
related, to the reason the previously established
resource list was not already deleted.

System Action: Termination processing continues.

User Response: If the cause of the problem is
unknown, contact your IBM Support Center with any of
the information available from the list shown in
"Diagnostic information for BB messages" on page 5.

BBMSS962E ERROR DELETING RESOURCE LIST
               FOR CLASS *class filter* **DURING**
               SHUTDOWN

Explanation: During termination of an address space,
the security services interface subcomponent detected
that a previously established resource list for class *class*
had not been deleted yet. The filter string for the
resource list is *filter*. The *filter* value appears as ** if no
filter specification exists. An error occurred when the
address space was attempting to delete the resource
list.

The error might be related, but is not necessarily
related, to the reason the previously established
resource list was not already deleted.

System Action: Termination processing continues.

User Response: If the cause of the problem is
unknown, contact your IBM Support Center with any of
the information available from the list shown in
"Diagnostic information for BB messages" on page 5.

BBMSS966E RESOURCE LIST FOR CLASS *iclass*
               --> *eclass* **FREED DURING SHUTDOWN**

Explanation: During termination of an address space,
the security services interface subcomponent detected
that a previously established resource list has not been
freed. The resource list belongs to the security class
named *iclass* which is mapped to the class named
eclass through the Global Resource Property Table.

During forced or abnormal terminations for unrelated
causes, this message does not indicate a problem.
However, if this message occurs during a normal
termination of any address space, the message
indicates a problem with freeing a previously
established resource list.

System Action: The resource list is freed.

User Response: If the cause of the problem is
unknown, contact your IBM Support Center with any
information available from the list shown in "Diagnostic
information for BB messages" on page 5.

BBMXxnnn messages

This section contains window messages that are prefixed with BBMX. These messages report any errors that occur during initialization, with the security interface, or when collecting, displaying, or storing object data or screen definitions.

During normal processing, the BBMX messages appear inside windows where errors occur; however, for initialization errors or when other specific error conditions exist, these messages are written to the operator's console or to a system log.

Note: Each message has an alphabetic character at the end, which depends upon the return code received at the time the message was issued. See "Action and severity codes" on page 2 for more information about these values.

BBMXB003   **The SIZE :** *size* **should be greater than zero and less than 16K**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB004   **Failed to get storage for** *size* **bytes data**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB005   **Failed to enlarge existing storage block**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB103   **The function received** *size* **but should be greater than zero**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB104   **The number of keys,** *number***, was too small**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB105   **The number of elements,** *number***, was too small**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB106   **The received ELEMENT NUMBER,** *number***, was too big**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB107   **Failed to get** *size* **bytes storage**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB108   Failed to resize storage for *size* **bytes**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB127E Authorization failed for starting CAS with ESMTYPE(NONE)

Explanation: This message is issued to the operator's console. There is no authorization to initialize the coordinating address space (CAS) with the security type of ESMTYPE(NONE).

System Action: CAS initialization terminates.

User Response: Notify your security administrator.

BBMXB128E Initialization continuing in non-privileged IVP mode

Explanation: This message is issued to the operator's console. The coordinating address space (CAS) is initializing with no security defined and in non-privileged installation verification process (IVP) mode. When initialization is complete, there is no security checking for authorized functions.

System Action: CAS initialization continues.

User Response: If a security interface is required, you need to edit member BBMTSS00 in the BBSECURE library to specify an external security manager (ESM). In BBMTSS00, change the ESMTYPE global security parameter to a value other than NONE. The following values may be specified:

AUTO   CICSPlex SM attempts to automatically determine which ESM is installed and has been activated.

RACF   Resource Access Control Facility

TSS   CA-TOP SECRET

ACF2   CA-ACF2

BBMXB203   The function received *size* **but should be greater than zero**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB204   The function received *string* **but should be less than 16 characters**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB205   The specified block does not exist

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB206   Cannot get *size* **bytes of storage**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB207   Cannot free the specified storage

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB208   Cannot reset the storage group object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB303   The BLOCKSIZE parameter must be greater than zero, received *number*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB304 **The NAME parameter cannot exceed 16 characters,** *name* **is too long**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB305 **INITBLOCKS must be greater than zero, received** *number*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB306 **The specified block does not exist, cc:** *code* **zerr:** *n*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB307 **Cannot Create pool** *name***, cc:** *code* **zerr:** *n*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB308 **Cannot Get block** *name***, cc:** *code* **zerr:** *n*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB403 **The received source map number,** *number***, should between 0 and 12**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB404 **The pointer to an array of pointers to DataMap Instances was NULL**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB405 **The action** *action* **invalid. Map status is** *status***.**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB406 **Failed to get storage for DataMap public data area**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB407 **There is no matching entry in look up maps for** *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB408   The data type of *name* **is invalid**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB409   There is no data specification for *name* **method**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB410   There is no source map for DataMapMap method to use

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB411   The *module* **load module does not exist**

Explanation: During initialization of a view that was requested for display, the load module *module*, which contains mapping information for the view's data, could not be located.

System Action: The requested view is not displayed, but the previous view is redisplayed. If no previous view existed, the window remains empty until another view is requested.

User Response: Verify that the product is installed correctly and check any SMP listings to ensure that recent service was properly applied. (All linkedits to target data sets should be RC=0. If SMP target data sets are copied to execution libraries, the copy step should be repeated, taking care to copy everything.)

Look for additional related messages that can indicate a cause for the load module not being found, such as I/O

errors. See the information about any additional messages for more actions.

BBMXB413   The input for *name* **method was invalid**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB414   Failure to allocate a StrArray object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB415   The data specification *data* **was invalid**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB416   Failure to set a character string to a StrArray object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB417   The data spec. *data* **was invalid for CountIf**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

**BBMXB418   There is no Total Map in source map
                list for PARTOF element**

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

**BBMXB419   There are no Maps in source map list
                for look up**

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXB420   The *name* **calculation of** *type* **type data
                is invalid**

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXB421   The DataMapMake method failed

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXB422   The *name* **element does not exist in
                any of the source maps**

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXB423   The DataMapCompile method failed

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXB503   The received *data* **was not a valid
                specification**

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXB504   There was no data record to add

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXB505   Failed to get DataManagerStep data

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXB506   Failed to allocate a DataMap instance

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXB507   Failed to allocate an HArray instance

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXB508 Failed to allocate a DataStore instance

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB509 Failed to get storage from DataStore Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB510 The received *name* **does not exist in source maps**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB511 Lack of format pattern for element in old join specification

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB603 The expected number of specifications should be greater than *number*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB604 There was no DataBus Instance for building a Join Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB605 The provided record failed to pass the evaluation by FilterEvaluate

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB606 Failed to allocate DataRecord Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB607 Failed to allocate HArray Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB608 Failed to allocate DummyTree Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB609 Failed to allocate TotalMap

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB610   Failed to get storage for exception messages

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB611   Failed to allocate CompCodeMap

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB612   Failed to allocate Filter Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB614   Error detected in selector during *process*

Explanation: The data in a view was being refreshed, but an error occurred in the selector process of *process* while attempting to obtain data to display.

System Action: The view is not displayed and this message appears.

User Response: Read the related messages for more information about this failure. If an abend occurred, contact your IBM Support Center with the LOGREC, system dump, and related console messages.

BBMXB615   Access denied to Table Actions; Key=*key*

Explanation: A command for a secured action was issued against the data in a view, but the user ID does not have the authority to issue any secured actions against this table. The *key* value indicates diagnostic security information of up to 24 characters.

System Action: The command is not performed and this message is displayed. When ENTER is pressed, the view reappears but the action has not occurred.

User Response: Perform the following:

1. Obtain a screen print of this message and related messages that show the resource class and entity name information.

2. Contact your security administrator to obtain authorization for the required resource for your user ID.

If you feel this message is in error, contact your IBM Support Center with the *key* value and related message information.

BBMXB703   No record was provided

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB704   There was no Join Instance for building a DummyTree Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB705   JoinAdd Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB803   No GroupBy specification was provided

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB804   There was no Summary Map provided

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB805   There was no Join Instance for building a Summary Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB806   The provided specification *data* **was bad**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB807   Failed to allocate Summary Key Map

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB808   Failed to allocate Summary HArray

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB809   Failed to allocate DataStore object for summary record

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB810   Failed to allocate DataStore object for summary reference

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB811   Failed to get storage for next Summary Reference

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB812   Failed to get storage for summary keys

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXB813   DataMapMap Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBA03   The Load Module *module* **was not found**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBA04   Invalid Option - *option* for ReplyGet

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBA05   Adding the current Arg would not leave room for a reply

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBA06   No room for a reply buffer in the Omsg

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBB03   Cannot allocate Language Object for filter specification

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBB04   The number of data records *number* is invalid

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBB05   The number of data records *number* exceeds maximum *maximum*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBB06   Cannot allocate Evaluator Object for filter specification

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBB08   FilterSet did not work correctly, evaluation failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBB09   FilterSet completed with warning

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBB10   Invalid element data type for pattern matching operation

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBB11   Filter evaluation completed with exceptions

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBB13   Summary Element name: *string* **is invalid**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBC03   The Order Specification *data* **was bad**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBC04   Either a Join Object or a Summary Object should exist, not both

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBC05   Failed to allocate a new DataMap Object for DataOrder

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBC06   Failed to allocate a new BArray Object for DataOrder

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBC07   Failed to add a new element to DataMap

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBC08   Failed to get a block of storage for KeyRecord

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBC09   Element *element* **does not exist**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD03   There was no data specification provided

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD04 **There was no Join Instance for building a DataForm Object**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD05 *name* **method may be called only once and immediately after Allocate**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD06 **The starting number** *number1* **is too big. There are only** *number2* **records.**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD07 **Failed to allocate a new DataMap object for DataForm object**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD08 **Failed to allocate a new Summary object for DataForm object**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD09 **Failed to allocate a new DataOrder object for DataForm object**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD10 **Failed to allocate a new Filter object for DataForm object**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD11 **Failed to get storage for Requested Data**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD12 **The DataOrderSet for** *name* **form was failed**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD13 **Failed to refresh the Summary object**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD14   Failed to refresh the DataOrder object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD15   There is no data that satisfies your request

Explanation: A view or form was requested, but there are no data records for display. This situation can occur in one of two ways:

- A view or form obtains its data from a query, but the selector program that obtains the data records for this query did not obtain data because there was no data that met the query filter criteria.

- The combination of query and form filters caused all of the data records in the query to be filtered out. This left no data records for display.

System Action: This message is displayed in the window instead of data. When you press Enter, the data is requested again and either this message is redisplayed or data appears in the window because an exception condition was met.

User Response: This may not be an error condition. You may have qualified the view command in such a way that no data was found.

For an administration view, this message may mean that there are no definitions of the requested type for the current context. You can issue the CREATE action command to create a definition while this message is displayed.

For a monitor view, make sure that CICSPlex SM resource monitoring is turned on for the specified resource in the current context. If monitoring is not turned on, no monitor data is available.

If this message appears when you believe there should be data to display, contact your IBM Support Center with an example of the command used to request the form or view.

BBMXBD16   Failed to add a new element to form *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD17   Failed to make the map for form *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD18   Failed to update total element in Join

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD19   There were invalid elements found in form *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD20   There is no DataOrder allocated for form *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD21   Failed to extract order BArray key structure for form *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD22   Failed to allocate an Array object for summary data

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBD23   *number* **records presented by the product**

Explanation: The *number* value reflects the total number of records that CICSPlex SM provided to the ISPF end-user interface.

System Action: None.

User Response: None.

BBMXBD24   *number* **records filtered by the query**

Explanation: The *number* value in message BBMXBD24 reflects the number of records removed from the total number of records presented by CICSPlex SM, based on user-defined query filters.

Message BBMXBD24 is always issued with message BBMXBD23 and may be issued with message BBMXBD25.

If only message BBMXBD23 is issued with message BBMXBD24, the criteria established by the user-defined query filters removed all records presented by CICSPlex SM, so no data is left to display in the view.

If both messages BBMXBD23 and BBMXBD25 are issued with message BBMXBD24, the criteria established by the user-defined query filters removed some of the records presented by CICSPlex SM and the user-defined filter conditions removed the remaining records, so no data is left to display in the view.

User-defined query filters are specified by using the PARm command or by defining keyword parameters when issuing the view command.

System Action: None.

User Response: Use the PARm command to re-establish the filter criteria for the query.

BBMXBD25   *number* **records filtered by the form**

Explanation: The *number* value in message BBMXBD25 reflects the number of records removed from the total number of records presented by the query, based on the user-defined form filter conditions.

Message BBMXBD25 is always issued with message BBMXBD23 and may be issued with message BBMXBD24.

If only message BBMXBD23 is issued with message BBMXBD25, the criteria established by the user-defined form filter conditions removed all records presented by CICSPlex SM, so no data is left to display in the view.

If both messages BBMXBD23 and BBMXBD24 are issued with message BBMXBD25, the criteria established by the user-defined query filters removed some of the records presented by CICSPlex SM and the user-defined form filter conditions removed the remaining records, so no data is left to display in the view.

User-defined form filter conditions are specified by using the QPARm command.

System Action: None.

User Response: Use the QPARm command to re-establish the filter criteria for the filter conditions.

BBMXBE03   The expected DataBus Instance was absent

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBE04   There are already 20 forms

Explanation: The limit of forms against a single query is 20. A form against the same query within a window was requested, but the query already has 20 forms. Forms are requested either by invoking a hyperlink or issuing the FORM command in the COMMAND field.

System Action: The form request is ignored and the previous form is redisplayed.

User Response: Do one of the following:

• Close existing forms by pressing the END key and then request the new form.

• Open a new window and display the requested form against a new query.

BBMXBE05   The form *name* **does not exist**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBE06   Failed to allocate a Join Object for Query

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBE07   Failed to create *name* **form**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBF01   The number of data records *number* **is invalid**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBF02   The number of data records *number* **exceeds maximum** *maximum*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBF03   Cannot allocate Language Object for security administration

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBF04   Syntax error in member BBMTSS00

Explanation: During coordinating address space (CAS) initialization, the member BBMTSS00 is read from the BBSECURE DD data set to initialize the security interface. At least one syntax error was found in this member. Additional related messages are issued to indicate the exact nature of the syntax error.

System Action: The CAS does not initialize.

User Response: See related messages and perform the actions provided for those messages to correct the syntax error, then restart the CAS.

BBMXBF05   Restart interval is *value1* **minute(s); allowed maximum is** *value2* **minutes**

Explanation: During coordinating address space (CAS) initialization, the member BBMTSS00 is read from the BBSECURE DD data set to initialize the security interface. The restart interval parameter value of *value1* minutes defined in BBMTSS00 is too large. The maximum allowable minutes for the restart interval value is *value2*.

System Action: The CAS does not initialize.

User Response: Correct the RSINTERVAL parameter value on the ESM statement in member BBMTSS00 to specify a number of minutes that does not exceed *value2* and restart the CAS.

BBMXBF06   Wrong integer of *value* **entered; default of** *default* **is used**

Explanation: During coordinating address space (CAS) initialization, the member BBMTSS00 is read from the BBSECURE DD data set to initialize the security interface. An invalid value of *value* was entered in this member for the RSINTERVAL parameter, which specifies the restart interval value. A default value of *default* is used; the *default* value is 1440.

System Action: The CAS initializes using the default value.

User Response: Correct the invalid value on the RSINTERVAL parameter of the ESM statement in member BBMTSS00 and restart the CAS.

BBMXBF07   Error in processing security administration file

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBF08   Error allocating file: *ddname*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBF09   Output not allowed to BBACTDEF

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBF10   Error reading SecAdminLang member DD: *ddname* **Member:** *member*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG03   There was no data specification provided

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG04   A Filter Instance did not exist before setting filter parms

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG05   There was no form name provided

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG06   There was no Action Table name provided

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG07   There was no Action name provided

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG08   There was no Token provided

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG09   There was no Element Name provided

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG10   The FormOrder should be sent before the first FormRequest

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG11   The form *name* **does not exist**

Explanation: A request has been made for a form called *name*, but the form does not exist. Up to 20 forms can be defined to each view and they are named internally as FORM00 through FORM19. The *name* value appears as one of these internal form names. If the *name* value is FORM00, then a new view was requested.

This message also can occur when commands are stacked in the `COMMAND` field. When commands are stacked, they are separated from each other by semicolons. As many commands can be stacked as can fit in the `COMMAND` field. Therefore, if an error occurs in a command specified early in the stack, other errors may result from command processing of commands that are specified later in the stack. In the case of this message, an earlier error would have caused a failure in creating the form, so the form would be unknown.

System Action: This message is displayed and the request for the new view or form is ignored. Other related messages also can appear that describe why the form was not created. If this message appears during the initialization of a new view, the previous view is redisplayed when you press Enter.

User Response: See related messages for more information.

If this message appears without related messages or if the problem cannot be corrected from related message information, contact your IBM Support Center with an example of the command that was issued when the error occurred and any of the other information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXBG12   Failed to allocate Query object for QueryForms object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG13   *type* **error in filter for** *name*

Explanation: An error with a type of *type* occurred during the processing of a filter for a query named *name*. Allowable error types are:

Length   The length of the filter for the query is greater than 512 characters.

Set   An error occurred while attempting to set the filter. Other related error messages are displayed that describe the exact nature of the failure.

System Action: The filter is ignored. This may result in more data than was anticipated.

User Response: If the error *type* is Length, an internal error has occurred. Obtain a screen print of the messages and contact your IBM Support Center.

If the error *type* is Set, this message is accompanied by related messages that describe why the filter was not set. See those messages for problem resolution.

BBMXBG14   Refresh error

Explanation: When a view is displayed and Enter is pressed, a request is made to refresh the data in the window. During the process of gathering this new data, an error occurred which caused no data to be gathered. The most common cause of this type of failure is an abend in the selector program module. The selector program gathers data for a view.

System Action: The data is not refreshed. When Enter is pressed again, another attempt is made to refresh the data.

User Response: Read the related messages for more information about this failure. If an abend occurred, contact your IBM Support Center with the LOGREC, system dump, and related console messages.

BBMXBG15   DataFormOrderSet failed while setting data order for *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG16   Query select failed

Explanation: When a view is requested, a query is initialized that collects and holds the data for the view. An error occurred during the process of initializing the query. The most common cause of this type of failure is an abend in the selector program module. The selector program controls the function of gathering data for a query.

System Action: The view is not initialized and this message is displayed. When Enter is pressed, the previous view is redisplayed in the window.

User Response: Read the related messages for more information about this failure. If an abend occurred, contact your IBM Support Center with the LOGREC, system dump, and related console messages.

BBMXBG17   Failed to reset join object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG18   Failed to create a new form

Explanation: When a new view or form name is requested, a form is initialized that selects specific data to be displayed in a window. Requests are made by issuing the VIEW or FORM command in the COMMAND field, or by invoking a hyperlink. An error occurred during the process of setting up the form for the requested view or form name.

System Action: The form is not initialized and this message is displayed. When Enter is pressed, the previous form is redisplayed in the window, or, if this problem occurred during the initialization of a new view, the previous view is redisplayed in the window.

User Response: Read the related messages for more information about this failure. If an abend occurred, contact your IBM Support Center with the LOGREC, system dump, and related console messages.

BBMXBG19   Failed to create a summary form

Explanation: The FORM command was issued, or a hyperlink was invoked that requested a summary form to be displayed in a window. An error occurred during the process of setting up the summary form.

System Action: The summary form is not initialized and this message is displayed. When Enter is pressed, the previous form is redisplayed in the window.

User Response: Read the related messages for more information about this failure. If an abend occurred, contact your IBM Support Center with the LOGREC, system dump, and related console messages.

BBMXBG20   Failed to set filter for *name*

Explanation: When a new view or form name is requested, a form is initialized that selects specific data to be displayed in a window. An error occurred during the process of establishing the filter for the form named *name*. Up to 20 forms can be defined to each view and they are named internally as FORM00 through FORM19. The *name* value appears as one of these internal form names.

The most common reason for this failure is that the filter specification contains invalid syntax.

System Action: The form is not initialized and this message is displayed. When Enter is pressed, the

previous form is redisplayed in the window, or, if this problem occurred during the initialization of a new view, the previous view is redisplayed in the window.

User Response: Read the related messages for more information about this failure.

BBMXBG21   Failed to set filter parameters for *name*

Explanation: When a new view or form name is requested, a form is initialized that selects specific data to be displayed in a window. An error occurred during the process of setting up the parameters for the filter on the form named *name*. Up to 20 forms can be defined to each view and they are named internally as FORM00 through FORM19. The *name* value appears as one of these internal form names.

The most common reason for failure is that the filter specification contains invalid syntax.

System Action: The form is not initialized and this message is displayed. When Enter is pressed, the previous form is redisplayed in the window, or, if this problem occurred during the initialization of a new view, the previous view is redisplayed in the window.

User Response: Read the related messages for more information about this failure.

BBMXBG22   Form request failed to get data for *name*

Explanation: When Enter is pressed, or a new form is selected by issuing the FORM command or invoking a hyperlink, data is requested from the query. An error occurred in attempting to get data to return to the window for form *name*. Up to 20 forms can be defined to each view and they are named internally as FORM00 through FORM19. The *name* value appears as one of these internal form names.

System Action: When Enter is pressed, the query data is updated and the form request is attempted again.

User Response: Read the related messages for more information about this failure. If an abend occurred, contact your IBM Support Center with the LOGREC, system dump, and related console messages.

BBMXBG23   Failed to add a new element to *name* **form**

Explanation: An attempt to add a new element to a form named *name* has failed. Up to 20 forms can be defined to each view and they are named internally as FORM00 through FORM19. The *name* value appears as one of these internal form names. The error occurred while using the SUM command to add the element.

System Action: The element is not added to the form and this message is displayed. All other fields in the form are displayed.

User Response: Read the related messages for more information about this failure. If an abend occurred, contact your IBM Support Center with the LOGREC, system dump, and related console messages.

BBMXBG24   Failed to get data map data specifications for form *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBG25   No HelpFetch Instance existed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBH01   DictionaryAllocate Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBH02   Storage Group Allocate Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI01   DataMap allocation failed at LuManager initialization time

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI02   SecAdminLang allocation for LuManager failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI04   Open failed for parmlib *ddname*

Explanation: During initialization of the security interface, an attempt to open the parameter library data set defined by *ddname* failed. The most likely cause of this error is a failure to allocate *ddname* to the coordinating address space (CAS).

System Action: The security interface is initialized using the default security parameters. The default security parameters are:

```
ESM ESMTYPE(NONE) RELEASE(1.9) APPL(JOBNAME)
SUBSYS(SSID)
```

User Response: No action is required unless a security interface is required. If a security interface is required, perform the following:

1. Modify the CAS started task JCL to allocate the parameter library named *ddname*.

2. If additional messages indicate an error in the data set, perform the corrective action for these messages.

3. Restart the CAS.

BBMXBI05   Read failed for member *member* **in parmlib** *DSNname*

Explanation: During initialization of the security interface, an attempt to read member *member* from the parameter library data set named *DSNname* failed. The most likely cause of this error is that *member* is not in the data set named *DSNname*.

System Action: If the *member* value is BBMTSS00, the security interface initializes with the default security parameters. The default security parameters are:

```
ESM ESMTYPE(NONE) RELEASE(1.9) APPL(JOBNAME)
SUBSYS(SSID)
```

If the *member* value is BBMTSP, the security interface is not initialized and coordinating address space (CAS) initialization terminates.

If the *member* value is BBMTSP00, the security interface initializes, but no customer-specified Resource Class Name Transformations can be processed. This may be unacceptable for CA-TOP SECRET and CA-ACF2 installations.

User Response: No action is required if the system response is acceptable.

If the system response is not acceptable, ensure that member *member* resides in the data set named *DSNname* and restart the CAS.

BBMXBI06   Processing failed for parmlib *ddname* **member** *member*

Explanation: During initialization of the security interface, an attempt to interpret member *member* from the parameter library data set named *ddname* resulted in at least one error. The most likely cause of this error is that *member* in data set *ddname* contains syntax errors. However, the error may be severe enough to cause the security interface to fail to initialize.

System Action: If the *member* value is BBMTSP00, the system attempts to continue initialization using default values, if necessary. Defaults are substituted for parameters invalidated by syntax errors; additional messages are issued which indicate which parameters are ignored or substituted.

If the *member* value is other than BBMTSP00, the security interface may fail to initialize and additional messages are issued to indicate the exact nature of the error.

User Response: If the *member* value is BBMTSP00 and the default substitutions are acceptable, no action is required.

If additional messages indicate syntax errors, correct these errors and restart the CAS.

BBMXBI07   PLEXMGR service point attach failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI08   DataMapMake failed at LuManager initialization time

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI09   Unable to allocate Security Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI10   Wait Failed cc: *code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI11   Post Failed cc: *code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI12   Security Timer Allocation failed, restarts not allowed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI13   Security subcomponent is terminating

Explanation: The security interface has encountered an abnormal error and is terminating. Additional related messages indicate the exact nature of the failure.

System Action: The security interface is terminating, therefore the coordinating address space (CAS) is terminating.

User Response: See the related messages to determine the cause of the failure and perform any corrective action for these messages. If the error is an abend, obtain as much of the available information shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMXBI14   No maximum restarts specified for the security subtask

Explanation: This is an informational message that is issued during initialization of the security interface to indicate that the BBSECURE DD data set member BBMTSS00 does not have a maximum number of restarts specified. The restarts limit is defined by the RSLIMIT parameter on the ESM statement in member BBMTSS00. The restart limit is a whole number indicating the number of times the security subtask can fail during the specified restart interval before the WTOR message BBMXBI23A is issued to the operator.

The security subtask fails because the security subtask abends, or an unusual condition in the external security manager (ESM) causes the security subtask to abend. Each time there is a failure in the security subtask, the subtask counts the number of failures that occurred during the number of minutes defined to the restart interval. If the number of failures equals or exceeds the restart limit, the WTOR message BBMXBI23A is issued.

System Action: The system proceeds with initialization, but if the security subtask abends during normal operation, the subtask continually attempts recovery and may not request a restart.

User Response: If this is acceptable, no action is required.

If a maximum number of restarts is required, update the RSLIMIT parameter value in the BBMTSS00 member and restart the coordinating address space (CAS).

BBMXBI15   No restart time limit for security subtask

Explanation: This is an informational message that is issued during initialization of the security interface to indicate that the BBSECURE DD data set member BBMTSS00 did not specify a restart time limit. The restart time limit is defined by the RSINTERVAL parameter on the ESM statement in member BBMTSS00. The restart time is a whole number indicating the number of minutes in the restart interval.

The security subtask fails because the security subtask abends, or an unusual condition in the external security manager (ESM) causes the security subtask to abend. Each time there is a failure in the security subtask, the subtask counts the number of failures that occurred during the number of minutes defined to the restart interval. If the number of failures equals or exceeds the restart limit, the WTOR message BBMXBI23A is issued.

System Action: The system proceeds with initialization, but if the security subtask abends during

normal operation, the subtask continually attempts recovery and may not request a restart.

User Response: If this is acceptable, no action is required.

If a restart time limit is required, update the RSINTERVAL parameter value in the BBMTSS00 member and restart the coordinating address space (CAS).

BBMXBI16   No time interface for security subtask

Explanation: This is an informational message that is issued during initialization of the security interface to indicate that the time object for the security subtask was not available, so no time interface could be established. A time interface is required to provide a reference point for the restart interval. Without a time interface, the restart interval and restart limit parameters cannot be processed.

System Action: The system proceeds with initialization, but if the security subtask abends during normal operation, the subtask continually attempts recovery and may not request a restart.

User Response: If this is acceptable, no action is required.

If a time interface is required, restart the coordinating address space (CAS).

If the problem persists, obtain as much of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMXBI17   Default security parameters used

Explanation: This is an informational message that is issued during initialization of the security interface to indicate that the BBSECURE DD data set member BBMTSP00 either could not be read or was not available. Default security parameters are used to initialize the security interface. The default security parameters are:

```
ESM ESMTYPE(NONE) RELEASE(1.9) APPL(JOBNAME)
SUBSYS(SSID)
```

System Action: The system proceeds normally with initialization.

User Response: If the default security parameters are acceptable, no action is required.

If the default security parameters are not acceptable, ensure that the BBMTSP00 member is available to the coordinating address space (CAS). If additional messages indicate a syntax error with member BBMTSP00, correct these errors and restart the CAS.

BBMXBI18   **Resource Name Transformation module (***module***) load failed cc:** *code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI19   **Unable to allocate ResPrt Object**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI20   **Processing failed for DD** *ddname* **member** *member*

Explanation: During initialization of the security interface, an attempt to interpret member *member* from the DD *ddname* resulted in at least one error. The most likely cause of this error is that *member* contains syntax errors. Additional related messages indicate the exact nature of the failure.

System Action: The coordinating address space (CAS) continues to initialize, but may be unable to perform resource transformations. Additional messages are displayed if resource transformations cannot be performed. This may not be acceptable for CA-TOP SECRET or CA-ACF2 installations.

User Response: Correct the errors indicated in related messages and restart the CAS.

BBMXBI21   **Resource property table runtime structure not built**

Explanation: During initialization of the security interface, errors were encountered in the definitions of the resource property table. The errors were severe enough that the procedure to build the runtime structure for resource translation was abandoned.

System Action: The coordinating address space (CAS) continues to initialize, but the system is unable to perform resource transformations.

User Response: Correct the errors indicated in related messages and restart the CAS.

BBMXBI22   **Security server task abended** *number* **times in the past** *minutes* **minutes**

Explanation: While attempting to recover from a failure, the security subtask detected that it already had abended *number* number of times during the restart interval of *minutes* minutes. The *number* value meets or exceeds the specified restart limit for the security interface.

System Action: Recovery processing terminates and message BBMXBI23A is issued to the operator's console.

User Response: See the user response for message BBMXBI23A.

BBMXBI23A   **Reply 'Y' to restart security server or 'N' to terminate**

Explanation: This message is a WTOR message issued to the operator's console that always follows message BBMXBI22. The security subtask has failed enough times during the restart interval to meet or exceed the restart limit specified for the security interface.

System Action: All processing halts until the operator responds to this message.

User Response: Respond N to terminate the security subtask.

Respond Y to reinitialize the security subtask.

BBMXBI24   **LuManager allocate failed**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI25   **Resource Definition Build failed for global resources**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI26   Default security resource properties used

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBI27   Authorization failed for starting CAS with ESMTYPE(NONE)

Explanation: The appropriate profile for allowing a coordinating address space (CAS) to initialize with security disabled is not defined in your external security manager's data base.

System Action: CAS initialization terminates.

User Response: If you need to initialize a CAS with security disabled, contact your security administrator. Otherwise, specify RACF for the ESMTYPE parameter of the Global Security Parameter member BBMTSS00 used by the desired CAS.

BBMXBI28   Initialization continuing in non-privileged IVP mode

Explanation: This is an informational message.

System Action: CAS initialization continues in non-privileged IVP mode.

User Response: None

BBMXBI29   *type* member *member* not found in PARMLIB *ddname*

Explanation: Either the customized Global Security Parameter member (BBMTSS00) or the customized Global Resource Class Property Table member (BBMTSP00) could not be located in the Security parameter library, ddname BBSECURE.

System Action: CAS initialization terminates.

User Response: Make sure that the correct BBMTSS00 or BBMTSP00 for the specified CAS is defined in the BBSECURE parameter library.

BBMXBI30   *type* member *member* in *ddname* used

Explanation: Either the customized Global Security Parameter member (BBMTSS00) or the customized Global Resource Class Property Table member (BBMTSP00) could not be located in the Security parameter library, ddname BBSECURE. The *member* specified in this message was substituted.

System Action: CAS initialization continues with the security parameters defined in *member*.

User Response: None

BBMXBJ01   Invalid message request parameter header - reason code: *code*

Explanation: During the process of writing a message to the operator console, an error was encountered in the message request parameter header. The procedure returned a reason code of *code*. Allowable *code* values and the corresponding reasons are:

1   The request header contained a nonzero reserved field.

2   The request header contained an unsupported version identifier.

System Action: The original message is not written to the console; instead, this message is written.

User Response: Contact your IBM Support Center with any of the available information shown in "Diagnostic information for BB messages" on page 5.

BBMXBJ02   Invalid parameter was encountered - reason code: *code*

Explanation: During the process of writing a message to the operator console, an invalid parameter was detected in the operator message request. The invalid parameter caused an error with a reason code of *code*. Allowable *code* values and the corresponding invalid parameters are:

1   Nonzero reserved field

2   Invalid message ID

3   Invalid product ID

4   Invalid component ID

5   Invalid message text unit (MTU) count; an MTU represents the variable text portion of the message

6   Invalid MTU array address

7   Fetch protected MTU

8   Nonzero reserved field in the MTU

9   Invalid MTU type

10   Invalid MTU length

11   Too many MTUs

12   Fetch protected message request parameter list (MRPL)

13   Fetch protected data

System Action: The original message is not written to the console; instead, this message is written.

User Response: Contact your IBM Support Center with any of the available information shown in "Diagnostic information for BB messages" on page 5.

BBMXBJ03 Message work environment failure - reason code: *code*

Explanation: During the process of writing a message to the operator console, the message work environment failed with a reason code of *code*. Allowable *code* values and the corresponding reasons are:

1 LDISP failure

2 System work cell size was less than the minimum size allowed

3 Work cell could not be obtained

4 Coordinating address space (CAS) control structure address (CSCA) could not be located

System Action: The original message is not written to the console; instead, this message is written.

User Response: Contact your IBM Support Center with any of the available information shown in "Diagnostic information for BB messages" on page 5.

BBMXBJ04 Message send failed - reason code: *code*

Explanation: During the process of writing a message to the operator console, the message send function failed with a reason code of *code*. The *code* value is an MVS system completion code.

System Action: The original message is not written to the console; instead, this message is written.

User Response: See the *IBM/ESA System Codes* manual for information about correcting the error associated with the *code* value. If the error cannot be corrected from this information, contact your IBM Support Center with any of the available information shown in "Diagnostic information for BB messages" on page 5.

BBMXBK01 Unable to allocate *size* **bytes for Security Environment**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBK02 No environment was presented to Inherit

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBK03 Security GSI failed where function is *function*, **cc=**code, **and ZERR=**n

Explanation: The function *function* was attempted against a secured resource, but failed with a completion code of *code* and an internal trace error code of *n*. This message appears for all failure types other than access failures.

The *code* value is a two-digit value indicating and internal completion code. The *n* value describes the internal load failure that occurred. This is an 8-character value comprised of:

- Component
- Module
- Function in process at the time of the failure
- Return code or reason the request was rejected

System Action: The function *function* fails.

User Response: Contact your security administrator to obtain proper authority for the function *function*.

BBMXBK04 A missing or null Security Token was passed to *function*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBK05 The intent was invalid on an auth call: *intent*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBK06 Access to resource denied

Explanation: A user attempted to access a secured resource, but access was denied. Additional messages BBMXBK07 through BBMXBK11 are displayed that provide more information about the resource and the access intent.

System Action: Access to the secured resource is denied.

User Response: Contact your security administrator to obtain proper authority to access the resource.

BBMXBK07   Resource Class: *class*

Explanation: This message is issued with message to BBMXBK06. Message BBMXBK07 identifies *class* as the name of the resource class of the secured resource for which access was denied.

System Action: See message BBMXBK06.

User Response: See message BBMXBK06.

BBMXBK08   Entity: *entity*

Explanation: This message is issued with message to BBMXBK06. Message BBMXBK08 identifies *entity* as the entity name of the secured resource for which access was denied.

System Action: See message BBMXBK06.

User Response: See message BBMXBK06.

BBMXBK09   Volume Serial: *volser*

Explanation: This message is issued with message to BBMXBK06. Message BBMXBK09 identifies *volser* as the name of the volume serial for the secured resource for which access was denied.

System Action: See message BBMXBK06.

User Response: See message BBMXBK06.

BBMXBK10   Access Intent: *intent*

Explanation: This message is issued with message to BBMXBK06. Message BBMXBK10 identifies *intent* as the reason for access to the secured resource for which access was denied.

System Action: See message BBMXBK06.

User Response: See message BBMXBK06.

BBMXBK11   Reason: *reason*

Explanation: This message is issued with message to BBMXBK06. Message BBMXBK11 identifies *reason* as the reason for which access was denied to the secured resource.

System Action: See message BBMXBK06.

User Response: See message BBMXBK06.

BBMXBK12   Security Service Failure for *function* **sspb.ssrc =** *ssrc*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBK13   *field* **:** *reason*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBK14   Unable to Allocate StringLang Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBK15   Error creating entity name

Explanation: An error occurred while processing an instruction set to construct an entity name. The incorrect instruction set resides in a resource definition file that is used to construct the entity name.

System Action: Access to the resource is denied and this message is displayed, along with additional messages that provide more information about the error.

User Response: If the security dialog was used to redefine the resource definition file, correct the problem.

If this is a default resource definition file, contact your IBM Support Center with a screen print of this message and any related messages.

BBMXBK16   *type* **:** *value*

Explanation: This is a related message that provides additional information about an error, where:

type   Is one of the following values:

- Function
- Action Name
- Internal Action
- Action Table
- Internal Table
- External Table
- Entity Name

value   Is the value of *type* in the context of the error.

System Action: Depends on the type of error that is further defined by other messages that are issued with this message.

User Response: See other messages and perform those actions. If the problem persists, contact your IBM Support Center with a screen print of this message and any related messages.

BBMXBK17   Parameter *name* **requested; no parameters available**

Explanation: An internal error occurred in a default resource definition file. A parameter named *name* was defined to be available for use in the construction of an entity name, but no parameter was provided.

System Action: Access to the resource is denied. Other messages are issued with this message.

User Response: Contact your IBM Support Center with a screen print of this message and any related messages.

BBMXBK18   Data element *name* **was not found**

Explanation: A resource definition file requested a data element named *name* to be used in the construction of an entity name. The data element *name* is not defined, so an error results.

System Action: Access to the resource is denied. Other messages are issued with this message.

User Response: If the security dialog was used to modify the resource definition file that is identified in related messages, correct the error to include the data element *name*.

If the security dialog was not used, then there is an error with the default resource definition file. Contact your IBM Support Center with a screen print of this message and any related messages.

BBMXBK19   Data element *name* **is not a character string**

Explanation: A resource definition file requested a data element named *name* to be used in the construction of an entity name. The data element *name* is defined, but is not a character value. Only character values can be assigned as valid data elements, otherwise an error results.

System Action: Access to the resource is denied. Other messages are issued with this message.

User Response: If the security dialog was used to modify the resource definition file that is identified in related messages, correct the error to define a character value to the data element *name*.

If the security dialog was not used, then there is an error with the default resource definition file. Contact your IBM Support Center with a screen print of this message and any related messages.

BBMXBK20   Data element *name* **is not allowed in an entity name**

Explanation: A resource definition file requested a data element named *name* to be used in the construction of an entity name. The data element *name* is defined, but it is a calculated field. A calculated field cannot be assigned as a valid data element, otherwise, an error results.

System Action: Access to the resource is denied. Other messages are issued with this message.

User Response: If the security dialog was used to modify the resource definition file that is identified in related messages, correct the error to define a data element that is not a calculated field.

If the security dialog was not used, then there is an error with the default resource definition file. Contact your IBM Support Center with a screen print of this message and any related messages.

BBMXBK21   Data element *name* **would cause literal pool overflow**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBK22   Action parameter *name* **not available**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBK23   Data element *name* **requested; no data available**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBK24   Internal Error - Code *code* **not recognized for** *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBK25   External security manager messages are present

Explanation: When the external security manager issues messages, they must be passed to the user. This message indicates that messages from the external security manager follow.

System Action: If an external security manager message does not have a recognizable number, message BBMXBK26 is used to present the message text.

User Response: Take appropriate action for the external security manager messages that follow.

BBMXBK26   *message text*

Explanation: This message contains the message number and text, shown as *message text*, of a message issued by the external security manager. This message appears when the external security manager message does not have a recognizable message number.

System Action: Additional messages may be issued.

User Response: Take appropriate action for the external security manager message shown as *message text*.

BBMXBK27   Invalid identify option character *ID*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBK28   No access to any secured actions for this table, key=*key*

Explanation: A command for a secured action was issued against the data in a view, but the user ID does not have the authority to issue any secured actions against this table. The *key* value indicates diagnostic security information of up to 24 characters.

System Action: The command is not performed and this message is displayed. When ENTER is pressed, the view reappears but the action has not occurred.

User Response: Perform the following:

1. Obtain a screen print of this message and related messages that show the resource class and entity name information.

2. Contact your security administrator to obtain authorization for the required resource for your user ID.

If you feel this message is in error, contact your IBM Support Center with the *key* value and related message information.

BBMXBK29   No access to any secured actions, key=*key*

Explanation: A command for a secured action was issued, but the user ID does not have the authority to issue any secured actions. The *key* value indicates diagnostic security information of up to 24 characters.

System Action: The command is not performed and this message is displayed. When ENTER is pressed, the view reappears but the action has not occurred.

User Response: Perform the following:

1. Obtain a screen print of this message and related messages.

2. Contact your security administrator to obtain authorization for the required resource for your user ID.

If you feel this message is in error, contact your IBM Support Center with the *key* value and related message information.

BBMXBK31   Security Extended Trace, key=*key*

Explanation: Security Extended Trace messages are enabled. A Resource Manager constructed a key value of *key* to represent a requested operation against a resource. This *key* value is used to create a request for the external security manager (ESM) to find out if the user is authorized to perform the operation.

System Action: This message is issued and a request containing the *key* value is issued to the ESM.

User Response: None

BBMXBP01   ResPrt Language module allocate failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBP02   ResPrt PCell allocation failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBP03   Open failed for resource property file *ddname*

Explanation: During the initialization of the security interface, a failure occurred when attempting to open the resource property file named *ddname*. The most likely cause for this error is that *ddname* is not allocated to the coordinating address space (CAS).

System Action: The CAS continues to initialize, but the security interface cannot perform resource transformations. This may not be acceptable for CA-TOP SECRET or CA-ACF2 systems.

User Response: Perform the following:

1. Modify the CAS started task JCL to allocate the DD named *ddname*.

2. If additional messages indicate an error in the data set, perform the corrective action for these messages.

3. Restart the CAS.

BBMXBP04   Read failed for resource property DD *ddname* **member** *member*

Explanation: During the initialization of the security interface, a failure occurred when attempting to read the resource property table in member *member* from the DD *ddname*. The most likely cause for this error is either that *member* is not in the data set defined by the DD *ddname* or member *member* is corrupted.

System Action: The coordinating address space (CAS) continues to initialize, but the security interface cannot perform resource transformations. This may not be acceptable for CA-TOP SECRET or CA-ACF2 systems.

User Response: Ensure that member *member* exists in the data set defined by *ddname* and restart the CAS.

If the problem persists, obtain as much of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMXBP05   Parsing failed due to error for resource property file *member*

Explanation: During the initialization of the security interface, a failure occurred when parsing the table in the resource property file named *member*. The most likely cause of the failure is syntax errors in the file. Additional messages explain the exact nature of the failure.

System Action: The coordinating address space (CAS) continues to initialize, but the security interface cannot perform resource transformations. This may not be acceptable for CA-TOP SECRET or CA-ACF2 systems.

User Response: See the additional messages and perform the corrective actions provided, then restart the CAS.

BBMXBP06   Parsing finished with warning for resource property file *member*

Explanation: During the initialization of the security interface, an error was encountered when parsing the table in the resource property file named *member*. The error was not severe enough to cause the parsing function to fail. The failure is not so severe that it prevents resource transformations, but some defaults may be substituted as security parameters. Additional messages explain what specific defaults are taken. The most likely cause of the failure is syntax errors in the file. Additional messages explain the exact nature of the failure.

System Action: The coordinating address space (CAS) continues to initialize and the security interface performs most resource transformations. This may not be acceptable for CA-TOP SECRET or CA-ACF2 systems. Additional messages about this failure are issued.

User Response: See the additional messages and perform the corrective actions provided, then restart the CAS.

BBMXBP07   Unique FILEDATE statement required for resource property definition file

Explanation: This message is issued with other messages. Message BBMXBP07 indicates that an error was caused by a duplicate FILEDATE statement in a resource property definition file. There can be only one FILEDATE statement in each definition file.

System Action: The coordinating address space (CAS) continues to initialize.

User Response: Remove one of the FILEDATE statements by updating the resource property definition file through the security administrator interface, so that this error does not occur again. Other messages

should indicate the name of the definition file containing duplicate FILEDATE statements.

BBMXBP08 *date* **is not in valid UPDDATE format; ddMMMyyyy expected**

Explanation: This message is issued with other messages. Message BBMXBP08 indicates that an error was caused by an invalid date format of *date* in the UPDDATE statement of the resource property definition file. The correct date format for the UPDDATE statement is ddMMMyyyy, where:

dd A 2-digit number from 01 to 31 that represents the day of the month.

MMM A 3-character value that represents the month. Allowable values are:

```
JAN   APR   JUL   OCT
FEB   MAY   AUG   NOV
MAR   JUN   SEP   DEC
```

yyyy A 4-digit number that represents the year.

System Action: The coordinating address space (CAS) continues to initialize.

User Response: Correct the date format in the UPDDATE statement by updating the resource property definition file through the security administrator interface, so that this error does not occur again.

BBMXBP09 *time* **is not in valid UPDTIME format; HH:mm expected**

Explanation: This message is issued with other messages. Message BBMXBP09 indicates that an error was caused by an invalid time format of *time* in the UPDTIME statement of the resource property definition file. The correct time format for the UPDTIME statement is HH:mm, where:

HH A 2-digit number from 00 to 23 that represents the hour of the day.

mm A 2-digit value from 00 to 59 that represents the minute of the hour.

This is a related message that explains a specific error in the resource property table. This error indicates that the UPDTIME statement has an invalid time format.

System Action: The coordinating address space (CAS) continues to initialize.

User Response: Correct the date format in the UPDTIME statement by updating the resource property definition file through the security administrator interface, so that this error does not occur again.

BBMXBP10 **Cannot Get Resource Property storage, cc:** *code* **zerr:** *n*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBQ01 **Specification for** *keyword* **with value of** *value* **truncated in service point** *name*

Explanation: During coordinating address space (CAS) initialization, member BBMTXP00 is read from the BBIPARM DD to define the expected service points and their security definition tables. The security definition table for service point *name* contains a keyword *keyword* with a value of *value* that is too long, so *value* was truncated. This message shows *value* as the entire operand defined to keyword *keyword*. Any value for *keyword* cannot exceed 8 characters in length.

System Action: The CAS continues to initialize using the truncated value of *value* for keyword *keyword*.

User Response: Update the BBIPARM DD member BBMTXP00 to shorten the value *value*, so that it does not exceed 8 characters in length and restart the CAS.

BBMXBQ02 **Error Allocating PCell to Process Service Point Definitions**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBQ03 **Error interpreting service point definition parmlib member BBMTXP00**

Explanation: During coordinating address space (CAS) initialization, member BBMTXP00 is read from the BBIPARM DD to define the expected service points and their security definition tables. The BBMTXP00 member contains at least one error, so the CAS cannot initialize. Additional related messages identify the exact nature of the error(s).

System Action: CAS initialization terminates.

User Response: See the additional related messages and perform the corrective actions in member BBMTXP00, then restart the CAS.

BBMXBQ04   *keyword* **value missing in service point definition for** *name*

Explanation: During coordinating address space (CAS) initialization, member BBMTXP00 is read from the BBIPARM DD to define the expected service points and their security definition tables. A value is not defined for the keyword *keyword* for the service point *name*.

System Action: CAS initialization terminates.

User Response: Define a value for *keyword* in the service point definition for *name* in PARMLIB DD member BBMTXP00, then restart the CAS.

BBMXBQ05   **Error adding service point definition for** *name*

Explanation: During coordinating address space (CAS) initialization, member BBMTXP00 is read from the BBIPARM DD to define the expected service points and their security definition tables. An error occurred during the process of adding the service point named *name* to the system. Additional related messages identify the exact nature of the error.

System Action: The CAS continues initialization and adds all other valid service point definitions contained in BBIPARM DD member BBMTXP00. The service point *name* is not added, so does not appear on the PLEX view.

User Response: If the service point *name* is required, read the additional related messages and perform the corrective actions provided to fix the error(s), then, restart the CAS.

BBMXBQ06   **Error in update month or year:** *date* **for** *name*

Explanation: During coordinating address space (CAS) initialization, member BBMTXP00 is read from the BBIPARM DD to define the expected service points and their security definition tables. The update month or year of *date* is incorrectly specified for the service point *name*.

System Action: CAS initialization terminates.

User Response: Correct the update month or year value specified in member BBMTXP00 for the service point *name*. The update month value can be a 3-character value that represents the month. Allowable values are:

```
JAN    APR    JUL    OCT
FEB    MAY    AUG    NOV
MAR    JUN    SEP    DEC
```

The update year value can be a 4-digit number that represents the year. When the update month and year values are correct, restart the CAS.

BBMXBQ07   **Error in update time:** *hour:minutes* **for** *name*

Explanation: During coordinating address space (CAS) initialization, member BBMTXP00 is read from the BBIPARM DD to define the expected service points and their security definition tables. The update time of *hour:minutes* is incorrectly specified for the service point *name*.

System Action: CAS initialization terminates.

User Response: Correct either the update time *hour* or update time *minutes* value specified in member BBMTXP00 for the service point *name*. The *hour* value can be a 2-digit number from 00 to 23 that represents the hour of the day; the *minutes* value can be a 2-digit value from 00 to 59 that represents the minute of the hour. When the update time value is correct, restart the CAS.

BBMXBQ08   **Error in update day:** *day* **for** *name*

Explanation: During coordinating address space (CAS) initialization, member BBMTXP00 is read from the BBIPARM DD to define the expected service points and their security definition tables. The update day of *day* is incorrectly specified for the service point *name*.

System Action: CAS initialization terminates.

User Response: Correct the update day value specified in member BBMTXP00 for the service point *name*. The *day* value can be a 2-digit number from 01 to 31 that represents the day of the month. When the update day value is correct, restart the CAS.

BBMXBQ09   **Error in update month:** *month* **for** *name*

Explanation: During coordinating address space (CAS) initialization, member BBMTXP00 is read from the BBIPARM DD to define the expected service points and their security definition tables. The update month of *month* is incorrectly specified for the service point *name*.

System Action: CAS initialization terminates.

User Response: Correct the update month value specified in member BBMTXP00 for the service point *name* by updating the resource property definition file through the security administrator interface. The update *month* value can be a 3-character value that represents the month. Allowable values are:

```
JAN    APR    JUL    OCT
FEB    MAY    AUG    NOV
MAR    JUN    SEP    DEC
```

When the update month value is correct, restart the CAS.

BBMXBQ10   Error in update year: *year* **for** *name*

Explanation: During coordinating address space (CAS) initialization, member BBMTXP00 is read from the BBIPARM DD to define the expected service points and their security definition tables. The update year of *year* is incorrectly specified for the service point *name*.

System Action: CAS initialization terminates.

User Response: Correct the update year value specified in member BBMTXP00 for the service point *name* by updating the resource property definition file through the security administrator interface. The update *year* value can be a 4-digit number that represents the year. When the update year value is correct, restart the CAS.

BBMXBQ11   Parameter *parameter* **occurs twice for** *name*

Explanation: During coordinating address space (CAS) initialization, member BBMTXP00 is read from the BBIPARM DD to define the expected service points and their security definition tables. The parameter *parameter* is specified twice for the service point *name*.

System Action: The duplicate parameter is ignored and the CAS continues to initialize.

User Response: Remove one of the *parameter* values from member BBMTXP00 for the service point *name* and restart the CAS.

BBMXBQ12   Service point *name* **name truncated**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBQ13   Unable to allocate Language object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBS01   SubTask Object Failed. FN: *function* **CC:** *code* **ZERR:** *n***.**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBS02   SubTask ReAttach failed for *function* **CC:** *code* **ZERR:** *n*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBS03   SubTask ReAttach failed: Previous Subtask not terminated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBV03   The Size was Invalid

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBV04   The Variable *ID* **was not found**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBV05   The Variable *ID* **already exists**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBX01   The CELLSIZE parameter must be greater than zero, received *size*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBX02   The INITNUM must be greater than zero, received *number*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBX03   The NAME parameter cannot exceed 23 characters, *name* **is too long**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBX04   PCell cannot allocate Storage Pool

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBX05   Cannot add a PCell for userid: *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBX06   Input cell size *size1* **is wrong, correct PCell size is** *size2*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBX07   The specified PCell (Addr: *address***) does not exist**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBX08   PCell operation *method* **not allowed for cell state flag** *flag*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBX09   PCell operation *method* **not allowed for unmatched time stamp**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBX10   The cell being added already exists Key = *key*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBZ03   The function received *size* **should be greater than zero**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBZ04   The number of keys, *number***, was too small**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBZ05   The number of elements, *number***, was too small**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBZ06   The received element number *number* **was too big**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBZ07   Failed to get *size* **bytes storage**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBZ08   Failed to resize storage for *size* **bytes**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBZ09   Delete not allowed in HArray

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXBZ10   KeyDelete not allowed in HArray

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC002   Free Instance Related Storage failed in Object Storage Free

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC003   Free Instance Related Storage failed because not a slot

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC004   **Deallocate failed in Object Instance Deallocate**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC005   **Free public data area failed in Object Instance Deallocate**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC006   **Free private data area failed in Object Instance Deallocate**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC007   **Free error data failed in Object Instance Deallocate**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC008   **Free Csrb data failed in Object Instance Deallocate**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC009   **Free instance failed in Object Instance Deallocate**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC010   **Class *class* not found in Object Instance Allocate**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC011   **Slot not available in Object Instance Allocate**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC012   **Get failed public data *size* bytes in Object Instance Alloc**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC013   **Get failed private data *size* bytes in Object Instance Alloc**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC014   Get failed error data *size* **bytes in Object Instance Alloc**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC015   Get failed Csrb slot *size* **bytes in Object Instance Alloc**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC016   Error allocating *classname***; RC:** *code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC017   Get failed owner storage *number* **slots in Object Slot Get**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC018   Expand Owner failed for *number* **slots in Object Slot Get**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC019   Max expands reached in Object Slot Get

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC020   Storage overlay detected in constructExceptionString

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC021   Severe Invalid parameter or number of parameters

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC022   No exception storage available

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC023   NULL related instance pointer

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC024   A condition was encountered that should never occur

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC025   Program Exception *function Classname - class type code*

Explanation: During normal processing, an abend occurred in the function named *function* having the classname of *Classname*. The abend was recoverable and had an object class of *class*, with an abend type of *type* and abend code of *code*.

System Action: This message appears in the window. Since a program check caused the abend, a snap dump appears on the console, a LOGREC record is cut, and a system dump is requested.

User Response: Contact your IBM Support Center with the snap dump, LOGREC record, system dump, and a description of the command that was entered or the user action being taken when the error occurred.

BBMXC026   The FVT was not built

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC027   Text: *text*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC102   Could not allocate *number* **slots of storage for new owner**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC103   Could not deallocate because not an owner object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC104   Duplicate class *class* **in owner class add**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC105   Load error for class *classname*, **module** *module*

Explanation: A new object type was requested to be initialized. During this process, the load failed for the load module named *module* for the class of object named *classname*.

The most probable cause of this message is a problem with the installation.

System Action: The object is not initialized or allocated. Console messages are issued that indicate the extent of the failure.

If this happens during initialization of the ISPF end-user interface, the Information Display panel is not available.

If this happens during initialization of a window, the window opens, but it fails to initialize a view and remains empty.

User Response: Verify that the product is installed correctly and check any SMP listings to ensure that recent service was properly applied. (All linkedits to target data sets should be RC=0. If SMP target data sets are copied to execution libraries, the copy step should be repeated, taking care to copy everything.)

Look for additional related messages that can indicate a cause for the load module not being found, such as I/O errors. See the information about any additional messages for more actions.

If the problem persists, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXC106   Class instance error in owner class add for class *class*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC107   Class slot error for *size* **bytes for class** *class*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC108   Bind fail error in owner class add for class *class*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC109   Super Class missing in owner class add for class *class*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC110   ClassNameMismatch *class* **:** *bind* **(bind and class add)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC203   The Size was Invalid

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC303   The Variable for this Attribute is missing

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC304   The Size was Invalid

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC305   The Variable for this Attribute is not Allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC403   The Conversation is not Allocated - must already be allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC404　　**A Variable is required to Send or Receive Data**

Explanation:　This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action:　Additional messages are issued.

User Response:　See related messages and perform the actions provided.

BBMXC405　　**The variable has no CSRB**

Explanation:　This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action:　Additional messages are issued.

User Response:　See related messages and perform the actions provided.

BBMXC406　　**The Conversation has no CSRB**

Explanation:　This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action:　Additional messages are issued.

User Response:　See related messages and perform the actions provided.

BBMXC407　　**Error Resizing Public variable to** *size* **bytes**

Explanation:　This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action:　Additional messages are issued.

User Response:　See related messages and perform the actions provided.

BBMXC408　　**Error during logon** *userid*:*applid*

Explanation:　This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action:　Additional messages are issued.

User Response:　See related messages and perform the actions provided.

BBMXC409　　**Invalid Locater on Allocate**

Explanation:　This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action:　Additional messages are issued.

User Response:　See related messages and perform the actions provided.

BBMXC410　　**A StorageGroup is required to Receive Data**

Explanation:　This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action:　Additional messages are issued.

User Response:　See related messages and perform the actions provided.

BBMXC411　　**Error Receiving on ConversationReceiveAndWait**

Explanation:　This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action:　Additional messages are issued.

User Response:　See related messages and perform the actions provided.

BBMXC412　　**Error Receiving on ConversationObjectReceive**

Explanation:　This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action:　Additional messages are issued.

User Response:　See related messages and perform the actions provided.

BBMXC413　　**Error Getting** *size* **bytes storage through Storage Group**

Explanation:　This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action:　Additional messages are issued.

User Response:　See related messages and perform the actions provided.

BBMXC503　　**Request for** *nn* **bytes of storage failed**

Explanation:　A request for *nn* bytes of virtual storage could not be satisfied.

System Action:　Depends on which component requested the storage. Additional messages are issued indicating system responses.

User Response:　If there is a storage shortage in the TSO address space, log off the user session and increase the region size of the TSO address space, then log on again.

If the problem persists, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXC603   The Symbol Name length was invalid

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC604   The Type Parameter was invalid

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC605   The Listener was already set

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC606   The Symbol (*symbol***) was not found**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC607   Expand Failed Adding Symbol - *symbol*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC608   Storager request failed for dictionary

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC703   DictionaryAllocate failed during DataBus Allocate

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC704   Action Manager Allocate failed during DataBus Allocate

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC705   Message Queue(StrArray) Allocate failed during DataBus Allocate

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC706   Product access is denied; authorization required

Explanation: Access to a product was attempted, but the user ID does not have authority to access the requested product.

System Action: Access to the product is denied and this message is displayed along with other messages. When ENTER is pressed, the previous panel or product is displayed, if applicable.

User Response: Perform the following:

1. Obtain a screen print of this message and related messages.

2. Contact your security administrator to obtain authorization for your user ID to the required resource that enables access to this product.

BBMXC708   ActionQ Allocate failed during DataBus Allocate

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC709   ActionMgr Allocate failed during DataBus Allocate

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC710   No Local File was allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC711   Currently, only Local View Definitions are allowed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC712   Read failed for *type* **-** *name*

Explanation: A Read operation has failed for the named *name* of type *type*. This message can occur for both views and actions.

Allowable *type* values are:

ActionTable The action table named *name* was not found in the BBACTDEF DD associated with the coordinating address space (CAS). The most probable cause for an action table not being found is that the product is not installed correctly.

ViewDefinition The view definition named *name* was not found in the BBVDEF DD associated with the CAS. The most probable causes for a view definition not being found are that the view name was incorrectly entered or the view definition exists in another service point.

System Action: If the *type* is ActionTable and the action table is required for the system to function, the ISPF end-user interface is unable to initialize and terminates. If the action table is for view or product actions, the view may be displayed, but no actions can be processed.

If the *type* is ViewDefinition and the view definition is not found, the view does not display.

User Response: If the *type* is ActionTable, verify that the product is installed correctly and check any SMP listings to ensure that recent service was properly applied. (All linkedits to target data sets should be RC=0. If SMP target data sets are copied to execution libraries, the copy step should be repeated, taking care to copy everything.)

Look for additional related messages that can indicate a cause for the load module not being found, such as I/O errors. See the information about any additional messages for more actions.

If the *type* is ViewDefinition, verify that the correct view name has been entered. The VIEWS view contains a list of all the views that are available to the service point in the window.

If the problem persists, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXC713   ViewDescAllocate failed during DataBus Allocate

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC714   ViewDescMake Failed for view - *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC715   Function *function* **Not Implemented**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC716   Conversation allocation failed

Explanation: An attempt to communicate with a CICSPlex SM address space (CMAS) or coordinating address space (CAS) has failed. The presence of this error message indicates that a problem was encountered while attempting to establish communication. Additional messages, if any, may indicate a specific VTAM error code.

System Action: The view is not displayed and this message appears in the window. Each time Enter is pressed, an attempt is made to reestablish communication.

User Response: Display the PLEX view by typing CONTEXT * PLEXMGR;PLEX in the COMMAND field and pressing Enter. The PLEX view lists all available service points and the current status for each. The status indicates if the requested CMAS is down, the CAS is down, or there are possible VTAM problems. Correct the problem, if possible, and reattempt access.

If the problem persists, contact your IBM Support Center with a screen print of the PLEX view and any of the other information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXC717   Variable Allocate failed during DataBus Allocate

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC718   Definition File Allocate for DD *ddname* **Failed**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC719   ActionTable Allocate Failed for *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC720   Error Listening to local Dictionary

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC721   Error sending data on conversation

Explanation: The user address space has lost communication with a CICSPlex SM address space (CMAS) or coordinating address space (CAS). The presence of this error message indicates that a problem was encountered while attempting to send data to the service point. Additional messages, if any, may indicate a specific VTAM error code.

System Action: The view is not displayed and this message appears in the window. Each time Enter is pressed, an attempt is made to reestablish communication with the service point.

User Response: Display the PLEX view by typing CONTEXT * PLEXMGR;PLEX in the COMMAND field and pressing Enter. The PLEX view lists all available service points and the current status for each. The status indicates if the requested CMAS is down, the CAS is down, or there are possible VTAM problems. Correct the problem, if possible, and reattempt access.

If the problem persists, contact your IBM Support Center with a screen print of the PLEX view and any of the other information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXC722   Conversation in state *state1* **Expecting** *state2*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC723   Error receiving on conversation

Explanation: The user address space has lost communication with a CICSPlex SM address space (CMAS) or coordinating address space (CAS). The presence of this error message indicates that a problem was encountered while attempting to receive data from the service point. Additional messages, if any, may indicate a specific VTAM error code.

System Action: The view is not displayed and this message appears in the window. Each time Enter is pressed, an attempt is made to reestablish communication with the service point.

User Response: Display the PLEX view by typing CONTEXT * PLEXMGR;PLEX in the COMMAND field and pressing Enter. The PLEX view lists all available service points and the current status for each. The status indicates if the requested CMAS is down, the CAS is down, or there are possible VTAM problems. Correct the problem, if possible, and reattempt access.

If the problem persists, contact your IBM Support Center with a screen print of the PLEX view and any of the other information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXC724   Could not find object *object* to send

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC725   The type for symbol *symbol* must be T or I

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC726   Error Adding Action to Action Queue

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC727   Error Allocating Data Manager

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC728   Error Allocating Subset Map

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC729   Internal Length error *text*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC730   Error Allocating SelectorDefinitions

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC731   Error Processing: *action*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC732   ActionNotRecognized: *action*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC733   Failed to open Definition DD *ddname*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC734   No Application has been chosen

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC735   Unable to locate service point

Explanation: The user address space was unable to locate the requested product and context. The presence of this error message indicates that a problem was encountered because the requested Service Point is not defined.

System Action: The view is not displayed and this message appears in the window. Each time Enter is pressed, an attempt is made to reestablish communication with the service point.

User Response: Display the PLEX view by typing CONTEXT * PLEXMGR;PLEX in the COMMAND field and pressing Enter. The PLEX view lists all available service points and the current status for each. The status indicates if the requested CICSPlex SM address space (CMAS) is down, the coordinating address space (CAS) is down, or there are possible VTAM problems. If the service point is not defined in the view, start the appropriate CMAS or CAS.

If the problem persists, contact your IBM Support Center with a screen print of the PLEX view and any of the other information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXC736   Read failed for view - *view*

Explanation: The system could not read the view definition named *name* from the BBVDEF DD associated with the coordinating address space (CAS).

System Action: The view is not displayed and this message is issued. When Enter is pressed, the previous view in the window is redisplayed.

User Response: Verify that the correct view name has been entered. The VIEWS view contains a list of all views that are available to the service point in the window.

Verify that the product is installed correctly and check any SMP listings to ensure that recent service was properly applied. (All linkedits to target data sets should be RC=0. If SMP target data sets are copied to execution libraries, the copy step should be repeated, taking care to copy everything.)

Look for additional related messages that can indicate a cause for the load module not being found, such as I/O errors. See the information about any additional messages for more actions.

If the problem persists, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXC737   Deallocate failed for *symbol* **of class** *class*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC738   Read clear failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC739   View *name* **not found**

Explanation: The view named *name* was not found in the BBVDEF DD associated with the coordinating address space (CAS).

System Action: The view is not displayed and this message is issued. When Enter is pressed, the previous view in the window is redisplayed.

User Response: Verify that the correct view name has been entered. The VIEWS view contains a list of all views that are available to the service point in the window.

Verify that the product is installed correctly and check any SMP listings to ensure that recent service was properly applied. (All linkedits to target data sets should be RC=0. If SMP target data sets are copied to execution libraries, the copy step should be repeated, taking care to copy everything.)

Look for additional related messages that can indicate a cause for the load module not being found, such as I/O errors. See the information about any additional messages for more actions.

If the problem persists, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXC740   Service point not available: *status*

Explanation: The requested service point is not in an active status. Allowable *status* values are:

Detached One of the CMASs defined to a service point that consists of multiple CMASs has become disconnected from the CAS. The service point can still be accessed, if it is connected to the CAS by another CMAS.

Inactive The service point has become disconnected from the CAS. To activate the service point, restart the CMAS for that service point.

LateResponse The service point did not respond within 30 seconds. The associated system may be experiencing distress.

LostContact The system cannot be accessed. A system outage may have occurred or the system's CAS is not active. Contact is attempted every 2 minutes until communication is reestablished.

NeverActive The remote service point is defined but has never been active since the last CAS initialization, or the CMAS is in the process of initializing but has not yet connected to the CAS.

Undefined The service point was active at one time but is no longer defined, or a remote CAS has been activated but the associated CMAS has not.

System Action: The service point is not connected and this message is issued. When Enter is pressed, the previous service point in the window is reconnected.

User Response: Verify that a valid and active service point was requested.

Attempt to correct the problem associated with the *status* value. If the CMAS is not active for the requested service point, start the address space and attempt to reconnect.

If the problem persists, contact your IBM Support Center with a screen print of the PLEX view and any of the other information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXC741   The string Array *array* **is invalid**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC742   Error Adding String

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC743   String Extends beyond the end of the action

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC744   Unable to allocate text access object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC745   Test Selector Action Entered

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC746   Test Dialog Action Entered

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC747 View Definition Read not supported for this level databus

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC748 SendNotify Process Type invalid: *type*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC749 Unable to allocate StorageGroup for DataBus

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC750 Unable to allocate Storage for *ID* **from** *type*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC751 Invalid StorageObject for *ID*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC752 Error Adding TextBlock for *ID*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC753 Test of Action cc: *code*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC754 Lost contact with Product Address Space

Explanation: Communications with a CICSPlex SM address space (CMAS) have failed. This message is followed by message BBMXC758, which provides complete product service point data.

System Action: Each time Enter is pressed on the terminal, an attempt is made to reestablish communication with the product server. Communications resume when the product service point is active.

User Response: Change the context of the window by typing CONTEXT * PLEXMGR;PLEX in the COMMAND field to get a display of all the defined service points and the status of each. If the CMAS is not active for a service point, start the CMAS and then reconnect to the service point.

BBMXC755 No view has been specified

Explanation: A context was specified for the window, but no view was specified.

System Action: This message is displayed in the window and the system waits for a view name to be entered.

User Response: Enter the name of a view name. If you do not know the name of a view, type VIEWS in the COMMAND field and press Enter. The VIEWS view is displayed, which contains a list of the valid views for the context of the window.

BBMXC756   Could not connect to target system

Explanation: The required security environment for the user address space could not be established in the target coordinating address space (CAS) or CICSPlex SM address space (CMAS). Since the appropriate security environment could not be established, the user address space is not permitted to connect to the CAS or CMAS.

System Action: Communication with the target address space is terminated. Other messages are issued that explain the reason the security environment could not be established.

User Response: See the user responses for the other messages; contact your security administrator.

BBMXC757   Unable to allocate variable for stoken

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC758   Context: *context* **Product:** *applid*
             Server: *server* **System:** *sysid*

Explanation: This message issues with other messages to identify the specific context *context*, product *applid*, server *server*, and system *sysid* where an error has occurred. The *server* and *sysid* values are reserved for future product functions and always appear blank. The *context* value is the SMF ID of the system on which the error occurred. The *applid* value is the name of the application or product that was being used when the error occurred.

System Action: The system action depends on the type of error that occurred.

User Response: See the user responses for the other messages.

BBMXC759   No valid context

Explanation: An invalid context was previously specified for this window and no new context has been specified. The context for a window is specified using the SET or CONTEXT commands, or by invoking a hyperlink.

System Action: The invalid context continues to be ignored and this message is displayed. The system waits for a valid context to be specified.

User Response: Specify a valid context for the window using the SET or CONTEXT commands. If you do not know what the valid context values are, display

the PLEX view by typing CONTEXT * PLEXMGR;PLEX in the COMMAND field and pressing Enter. The PLEX view shows a list of the available service points and the current status for each. The service points are valid context values and the status indicates if the requested context value is active. If a specific service point is not active, start the proper coordinating address space (CAS) or CICSPlex SM address space (CMAS) to activate the service point; then use the SET or CONTEXT commands to establish the context for a window.

If the problem persists, contact your IBM Support Center with a screen print of the PLEX view and any of the other information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXC760   Unable to allocate LuManager object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC803   The Number of Elements is invalid -
             number

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXC804   The Size of Elements is invalid - *size*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA03   Invalid Intent on Put '*intent***' Expecting**
             '*wt***'**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA04   Unable to open Temporary File *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA05   Output error on *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA06   ...Writing Record *record*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA07   Attempting to close unopened file

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA08   Closing *name* **without a Stow**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA09   Missing Member Name on find or stow

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA10   Access Denied on *file*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA11   Output Left in *file*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA12   Close Failed on *file*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA13   Rename Failed for *file*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA14   Required Parm String array pointer missing

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA15   Cannot Write an Empty StrArray

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA16   String in StrArray Too Long *size* **bytes (truncated)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA17   StringArrayWrite Failed for *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA18   Get failed for buffer *size* **Bytes**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA19   Path Name Too Long: *path*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA20   Open Failed: *path*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA21   Get Attempted on unopened file

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA22   Array Allocation Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA23   Array Get Slot Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA24   Invalid Dsorg: *Dsorg*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA25   MaxLineNegative: *maximum*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA26   InvalidIntent: *intent*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA27   Text Intents only - Invalid Intent: *intent*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA28   String Array Allocation Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA29   File not found: *file*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCA30   FunctionNotImplemented: *function*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB02   No Action Table entry found for line command - *command*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB03   No Action Table entry found for command - *command*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB04   Id: '*ID***' is too long**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB05   The input string is empty

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB06   Prefix: '*prefix***' is greater than eight characters**

Explanation: A period in the command string is immediately preceded by a prefix of more than eight characters. The prefix is indicated by *prefix*.

System Action: Additional messages are issued.

User Response: If you are using the window prefix (Wx.), separate it from the related command by a semicolon (;),

If you are using a period with a character string, place the entire string, including the period, inside the quote marks; for example, `'This string ends with a period.'`

BBMXCB07   No blank after Quoted string at position *position*

Explanation: A blank must separate a quoted string from the command or parameter after which it follows. The position in the COMMAND field where the blank was omitted is indicated by *position*.

System Action: Additional messages are issued.

User Response: Insert a blank space between the quoted string and the command or parameter that follows it.

BBMXCB08   Quote in token at *position* **Not preceded by blank**

Explanation: A quoted string cannot contain quote marks as part of the quoted text. The position in the COMMAND field where the individual quote marks occur is indicated by *position*.

System Action: Additional messages are issued.

User Response: Remove the quote marks from the quoted string.

BBMXCB09   Too many tokens in command

Explanation: A command was issued from the COMMAND field that contains more than 8 tokens, but only 1 to 8 tokens are supported for a single command. A token is a specific value in a view or form that the command action is performed against, so when the command is specified, the values that the command should function against also are specified. Each token

in a command is delimited either by a blank character or a comma that is not contained within a single quoted string.

System Action: The command is redisplayed for correction and this message appears in the window.

User Response: If multiple commands were stacked in the COMMAND field, check the command syntax for a missing semicolon, which is used to delimit commands. If more than 8 tokens were specified with a single command, remove token values until no more than 8 are specified.

To get the online help for the command and its syntax, press the HELP key. The long ISPF message is displayed. Press the HELP key again to obtain online help for the command.

BBMXCB10   The Location on Allocate *location* **must be Selector or Dialog**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB11   Command ended without closing quotes

Explanation: A command was issued from the COMMAND field that contains an opening quote but no ending quote.

System Action: The command is redisplayed for correction and this message appears in the window.

User Response: Either eliminate the opening quote or add an ending quote and press Enter to reissue the command.

BBMXCB12   The Input Command is too long (Greater than 250 characters)

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB13   Could not find Action : *action* **in Table:** *table*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB14   Could not find Line Action : *action*

Explanation: The ISPF end-user interface does not recognize a line command entered in the line command field. The *action* is the unrecognized line command.

System Action: Additional messages are issued.

User Response: Issue the HELP ACTIONS command to list the line commands that are valid for the view with which you are working.

BBMXCB15   Could not find Action : *action*

Explanation: The ISPF end-user interface does not recognize an action entered in the COMMAND field. The *action* is the unrecognized command.

System Action: Additional messages are issued.

User Response: Issue the HELP ACTIONS command to list the valid actions for the view with which you are working.

BBMXCB17   Request for *size* **bytes of private storage failed**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB18   ActionTable Make Failed for position *position*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB19 Load Failed for Action Load Module Named *module*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB20 The table position *position* **was Greater than** *maximum*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB21 An Object Directed Action *action* **was entered without a target**

Explanation: The action command *action* requires that an object be defined at the time the command is entered. The object identifies the value in a view against which the command should be executed. The action command named *action* was issued to a view in a window, but no object was specified with the command.

System Action: The action is not executed and this message is displayed.

User Response: Correct the command syntax and press Enter again.

If the correct command syntax is not known, do one of the following to get online help for the action command:

- Type HELP ACTIONS in the COMMAND field and press Enter.

- Place the cursor in the line command field and issue the HELP command.

- Type a question mark (?) in the line command field and press Enter.

If the problem persists, contact your IBM Support Center with an example of the command and a screen print of this message and any other messages that are displayed when you press Enter.

BBMXCB22 Action cannot be Processed: No Successful Recognize

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB23 Error Sending Action: *action*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB24 Positional parameter after keyword in position *position*

Explanation: A command containing a mixture of both positional and keyword parameters was issued from the COMMAND field, but a positional parameter in command parameter position *position* was specified after a keyword parameter. Both types of parameters in the same command are supported as long as any positional parameters are specified first. In this case, not all of the positional parameters were specified before the keyword parameters. The *position* value is a number that shows the location of the positional parameter occurring after a keyword parameter, when reading the command syntax from left to right.

System Action: The command is redisplayed for correction and this message appears in the window.

User Response: Correct the command syntax so that all positional parameters are specified first, or remove any keyword parameters.

If the correct command syntax is not known, do one of the following to get online help for the command:

- If the command entered was an action command, type HELP ACTIONS in the COMMAND field and press Enter.

- If the command entered was a view command, either type HELP cmdname in the COMMAND field and press Enter or place the cursor on the view name in the window information line and issue the HELP command.

If the problem persists, contact your IBM Support Center with an example of the command and a screen print of this message and any other messages that are displayed when you press Enter.

BBMXCB25   **Keyword** *keyword* **not recognized**

Explanation: A command containing the keyword *keyword* was issued from the COMMAND field, but the keyword is not a valid parameter.

System Action: The command is redisplayed for correction and this message appears in the window.

User Response: Correct the command syntax.

If the correct command syntax is not known, do one of the following to get online help for the command:

- If the command entered was an action command, type HELP ACTIONS in the COMMAND field and press Enter.

- If the command entered was a view command, either type HELP cmdname in the COMMAND field and press Enter or place the cursor on the view name in the window information line and issue the HELP command.

If the problem persists, contact your IBM Support Center with an example of the command and a screen print of this message and any other messages that are displayed when you press Enter.

BBMXCB26   **The required FVT was missing:** *action*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB27   **Invalid Size for Opaque Action:** *action*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB28   **Storage not available for opaque action**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB29   **Action** *action* **not allowed in history**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB30   **Error Allocating Opaque Action Storage Group**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB31   **Invalid Object Index:** *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB32   **Invalid form name of** *name*

Explanation: A view or form was requested, but the view or form does not exist. Up to 20 forms can be defined to each view and they are named internally as FORM00 through FORM19. The *name* value appears as one of these internal form names. If the *name* value is FORM00, a new view was requested.

This message also can occur when commands are stacked in the COMMAND field. When commands are stacked, they are separated from each other by semicolons. As many commands can be stacked as can fit in the COMMAND field. Therefore, if an error occurs in a command specified early in the stack, other errors may result from command processing of commands that are specified later in the stack. In the case of this message, an earlier error would have caused a failure in creating the form, so the form would be unknown.

System Action: This message is displayed and the request for the new view or form is ignored. Other related messages also can appear that describe why the form was not created. If this message appears during the initialization of a new view, the previous view is redisplayed when Enter is pressed.

User Response: See related messages for more information.

If this message appears without related messages or if the problem cannot be corrected from related message information, contact your IBM Support Center with an example of the command that was issued when the error occurred and any of the other information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXCB33   Unable to find Query Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB34   *action* is not allowed against summarized objects

Explanation: A line command named *action* was issued against a data object in a summarized form, but the command is not allowed for summarized objects.

System Action: The line command is ignored and this message is displayed.

User Response: Invoke the hyperlink on the first column in the summarized form to display a tabular form from which the line command can be issued.

If the problem persists, contact your IBM Support Center with an example of the command and a screen print of this message and any other messages that are displayed when you press Enter.

BBMXCB35   For: *name*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB36   Action *action* **completed with return code:** *code*

Explanation: An action command named *action* was issued against the data within a window and the action completed with a return code of *code*. This may or may not represent an error condition. Additional messages can indicate the scope and exact nature of the reason for the return code.

System Action: This message is displayed and other valid action commands are processed normally.

User Response: See other messages to determine the cause for the return code and perform the actions required to resolve the error.

BBMXCB37   At: *time* **on** *date*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB38   FrontEnd Object Directed Command Line actions are not allowed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB39   Error Allocating object pattern filter

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB40   The objident tag is missing for action *action*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB41   Unable to determine target for action *action*

Explanation: An action command named *action* was issued against the view in a window, but the action processor could not determine a data object for the action. The object identifies the value in a view against which the command should be executed.

System Action: The action is not executed and this message is displayed.

User Response: Correct the command syntax and press Enter again.

If the correct command syntax is not known, do one of the following to get online help for the action command:

- Type HELP ACTIONS in the COMMAND field and press Enter.

- Place the cursor in the line command field and issue the HELP command.

- Type a question mark (?) in the line command field and press Enter.

If the problem persists, contact your IBM Support Center with a screen print of the Information Display panel with the action in the command line, then press Enter and a screen print of the resulting messages.

BBMXCB42   This action (*action***) is not allowed on a summary form**

Explanation: An action command named *action* was issued against a summarized form, but the action cannot execute against summarized data.

System Action: The line command is ignored and this message is displayed.

User Response: Invoke the hyperlink on the first column in the summarized form to display a tabular form from which the line command can be issued.

To get online help for action commands, do one of the following:

- Type HELP ACTIONS in the COMMAND field and press Enter.

- Place the cursor in the line command field and issue the HELP command.

- Type a question mark (?) in the line command field and press Enter.

If the problem persists, contact your IBM Support Center with an example of the command and a screen print of this message and any other messages that are displayed when you press Enter.

BBMXCB43   There are no records in this form

Explanation: An action command was issued against a form that is not displaying any data. Data must be present for an action to be performed. There may be no data present because there may be no data in the query that meets the filter criteria established for the form.

System Action: The action is ignored and this message is displayed.

User Response: None.

BBMXCB44   Action ***action* scheduled**

Explanation: An action command named *action* was issued and requires asynchronous processing. This processing has been scheduled.

Most actions process synchronously, where the action is scheduled and the system waits for the response. An asynchronous action does not wait for a system response. Instead, these actions are scheduled to be

performed, while other actions can be requested immediately.

System Action: This message is displayed and normal processing continues.

User Response: None.

BBMXCB45   Status Report failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB46   Nothing matched the target for action: ***action*

Explanation: An action command named *action* that specified a target was issued for the view or form, but no data in the view or form matches the specified target.

The target is a specific data object in a view or form that the command action is performed against. If a data object in a view or form cannot be seen, even by scrolling the view or form, then the action cannot be performed against that data object. Actions can be performed only against the data objects that appear in a view or form.

System Action: The action is not executed and this message is displayed.

User Response: Correct the target value and press Enter again.

To get online help for action commands, do one of the following:

- Type HELP ACTIONS in the COMMAND field and press Enter.

- Place the cursor in the line command field and issue the HELP command.

- Type a question mark (?) in the line command field and press Enter.

If the problem persists, contact your IBM Support Center with an example of the command and a screen print of this message and any other messages that are displayed when you press Enter.

BBMXCB47   Action Filter: ***filter*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCB48   Access to action *action* **denied;
              key=***key*

Explanation: A command for a secured action named
action was issued against the data in a view, but the
user ID does not have the authority to issue the *action*
command. The *key* value indicates diagnostic security
information of up to 24 characters.

System Action: The command is not performed and
this message is displayed. When ENTER is pressed,
the view reappears but the action has not occurred.

User Response: Perform the following:

1. Obtain a screen print of this message and related
   messages that show the resource class and entity
   name information.

2. Contact your security administrator to obtain
   authorization to the required resource for your user
   ID.

If you feel this message is in error, contact your IBM
Support Center with the *key* value and related message
information.

BBMXCB50   Action *action*

Explanation: This message is used for diagnostic
purposes only and produced after message BBMXCB22
to indicate the exact text of the action that could not be
processed.

System Action: The action is not executed and may
produce unpredictable results in the request for data.

User Response: Perform the following:

1. Obtain a screen print of this message and related
   messages.

2. Obtain an explanation of the user's actions that
   produced this result.

3. Contact your IBM Support Center.

The user may need to clear the window and reissue the
commands.

BBMXCD03   The Number of Elements is invalid -
              number

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCD04   The Index is out of Range

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCD05   The Index is a negative number

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCE03   The Load of the module *module* **failed**

Explanation: A load module named *module* was
requested but could not be loaded. During normal
processing, load modules are loaded as needed for
execution.

The most probable cause of this message is a problem
with installation. Additional messages may indicate the
specific cause of the failure to load the module.

System Action: The specific system action depends
on the processing that was occurring when the load
module failure occurred.

User Response: Verify that the product is installed
correctly and check any SMP listings to ensure that
recent service was properly applied. (All linkedits to
target data sets should be RC=0. If SMP target data
sets are copied to execution libraries, the copy step
should be repeated, taking care to copy everything.)

Look for additional related messages that can indicate a
cause for the load module not being found, such as I/O
errors. See the information about any additional
messages for more actions.

If the problem persists, obtain as much of the
information that is available from the list shown in
"Diagnostic information for BB messages" on page 5
and contact your IBM Support Center.

BBMXCE04   The Delete of the Module Failed

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCE05   Module *name* **is not a Help Module**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCE06   Help section *section* **was not found in module** *module*

Explanation: Help information for a view, element, or the tutorial was requested but not found. The specific internal help section name is *section* and the system expected to find this section in load module *module*.

System Action: This message is displayed and the specific help request is not executed.

User Response: The most likely reason for this message is missing help modules. Contact your IBM Support Center after first obtaining a screen print of the Information Display panel both before and after the help request was made.

BBMXCE07   Help Section *section* **was not found in module** *module*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCF03   Unable to get *size* **bytes of storage for Map**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCF04   Invalid type *type* **in element** *element*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG03   Path Name Too Long: *path*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG04   Read Failed: Path: *path* **Member:** *member*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG05   File Allocate Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG06   No Blank after end quote

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG07   No Blank before beginning quote

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG08   Too Many Tokens in text

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG09   No End Quotes

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG10   Tag *tag* **is not in allowed in** *state* **State**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG11   Line is too long: *line*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG12   Tag is missing: *line*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG13   Tag Not Found: *line*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG14   Tag Incomplete: *line*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCG15   Definition File ended prematurely

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCH03   Invalid DispType: *type*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCH04   A field value was too long in Tag: *tag*, *value*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCH05   The following required tag was Missing: *tag*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCH06   Tag *tag* **is not allowed in** *state* **state**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCJ03   Invalid DispType: *type*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCJ04   A field value was too long in Tag: *tag*,
value

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

**BBMXCJ05   The following required tag was
Missing:** *tag*

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCJ06   Tag *tag* **is not allowed in** *state* **state**

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCJ07   Error getting *size* **bytes for an Action
Table**

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCJ08   Error in Element ID:*value* **in Tag:** *tag*

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCJ09   Parse failed for action table

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCK03   The Number of Elements is invalid -
number

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCK04   The Index is out of Range

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCK05   The Index is a negative number

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCK06   No room to add class *class*

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

BBMXCL03   View *view* **not found**

Explanation: A view named *view* was requested by
typing the view name in the COMMAND field and
pressing Enter or by invoking a hyperlink. A view by
this name was not found in the BBVDEF data set for
the context in the window.

System Action: This message is displayed in the
window. When Enter is pressed, the previous view is
redisplayed.

User Response: The most probable cause for this error is that a view named *view* is not defined for the context in the window. To see a list of the valid view names for the current context, display the VIEWS view by typing VIEWS in the COMMAND field and pressing Enter.

If this problem occurred when a hyperlink was invoked, obtain a screen print of any error messages and contact your IBM Support Center.

BBMXCL04   Invalid View List Entry for *view*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL05   Selector *selector* **Not Found**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL06   Invalid Selector List Entry for *selector*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL07   Communication variable for LuManager not allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL08   WaitList for LuManager not allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL09   Work conversation for LuManager not allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL10   Timer for LuManager not allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL11   LuManager allocation failed at initialization time

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL12   OpMessage for LuManager initialization not allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL13   DataMap allocation failed at LuManager initialization time

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL14   SecAdminLang allocation for LuManager failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL15   Initialization Error: *reason text*

Explanation: During coordinating address space (CAS) initialization or termination, an internal error occurred because of *reason text*, which can be one of the following:

Subtask Allocate Failed
   During CAS initialization, an error occurred which resulted in a failure to create a critical subtask. The subtask is necessary for successful initialization.

Wait for Start Failed
   During CAS initialization, a subtask was successfully created but did not start. An error occurred when the program timed out waiting for the subtask to start.

EOT Before Start Posted
   During CAS initialization, a subtask was successfully created but the subtask posted an end-of-task (EOT) before it could be successfully started.

Wait for Shutdown Failed
   During CAS termination, a subtask was scheduled for shutdown, but an error occurred when the program timed out waiting for the subtask to shut down.

Premature End of LuManager Task
   During CAS initialization or termination, the LuManager task ended abnormally, causing the CAS to terminate abnormally.

System Action: CAS initialization fails or termination ends abnormally.

User Response: Look for related messages providing additional information about the internal error and perform the corrective actions associated with those messages. Restart the CAS.

If the problem persists or you cannot correct the error, contact your IBM Support Center with as much as possible of the information listed in "Diagnostic information for BB messages" on page 5.

BBMXCL16   Open failed for parmlib *ddname*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL17   Read failed for parmlib *ddname* **member** *member*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL18   Processing failed for parmlib *ddname* **member** *member*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL19   PLEXMGR service point attach failed

Explanation: When the coordinating address space (CAS) initializes, it issues a service point attach for the LU Manager and establishes a service point. This message indicates that the LU Manager could not initialize correctly, so the service point was not established. This CAS service point keeps track of any CICSPlex SM address space (CMAS) service points as they initialize and monitors the availability of cross-system communications.

The most probable cause of this message is a problem with installation. Additional messages may indicate the specific cause of the failure to initialize.

System Action: The CAS does not initialize properly, so the ISPF end-user interface cannot be used.

User Response: Verify that the product is installed correctly and check any SMP listings to ensure that recent service was properly applied. (All linkedits to target data sets should be RC=0. If SMP target data sets are copied to execution libraries, the copy step should be repeated, taking care to copy everything.)

Look for additional related messages that can indicate a cause for the load module not being found, such as I/O errors. See the information about any additional messages for more actions.

If the problem persists, obtain as much of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMXCL20   GSI LU Query service action failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL21   LuManager failed to find the index for *index* **from table** *table*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL22   There is no index in the *index* **matched entry in table** *table*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL23   DataMap Make failed at LuManager initialization time

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL24   Allocate failed in *location* **for** *object*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL25   Service Point Manager Processing Error for *object*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL27   Error establishing default security environment

Explanation: A request to construct the default security environment failed.

System Action: Access is denied and this message is displayed along with other related messages.

User Response: See the user responses for the related messages.

BBMXCL28   Access to CAS denied; authorization required

Explanation: Access to the coordinating address space (CAS) was attempted, but the user ID does not have authority to access the CAS. This message is issued as a TSO message and also is issued to the console.

System Action: Access to the window environment is denied and this message is displayed along with other messages.

User Response: Contact your security administrator to obtain authorization to the required resource for your user ID.

BBMXCL29   Unable to allocate security object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL30   Resource definition build failed for parmlib *ddname* **member** *member*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

**BBMXCL31   A recoverable error occurred
              processing parmlib** *ddname* **member**
              member

Explanation: A problem was encountered processing
member *member* in the parmlib data set named
ddname. The system did not consider the error to be
serious; however, other problems may occur later due
to this error.

System Action: Processing continues normally as if
the error did not occur and this message is displayed
along with related messages.

User Response: Press ENTER to return to the active
session from this message display.

Look for related messages that indicate the nature of
the problem and correct it.

**BBMXCL32   Resource definition language allocate
              failed**

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

**BBMXCL33   Authorization failed attaching service
              point** *product context server*

Explanation: A product named *product* on a system
named *context* with a step name of *server* was started,
but the associated security ID does not have the
authority to attach a service point to the coordinating
address space (CAS). The security ID used to start a
product must be authorized to attach a service point to
the CAS or an error results. This prevents unauthorized
users from starting and using products.

This message is issued to the console.

System Action: The service point for *product* is not
attached to the CAS and no window access is provided.

User Response: If you believe this message is in
error, contact your security administrator to verify
authorization to the required resource for your user ID.

BBMXCL34   Product name *product* **is invalid**

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

**BBMXCL35   Resource definition parse failed for
              parmlib** *ddname* **member** *member*

Explanation: This is a diagnostic message containing
error information used by IBM support to resolve the
error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform
the actions provided.

**BBMXCL36   Default resource definition used for
              ** *product* **resources**

Explanation: There are no customized resource
definition files for the product named *product*. The
default resource definition files shipped with the product
are used.

System Action: Processing continues normally using
the default resource definition files.

User Response: None

BBMXCL37   Authorizing *function***; key=***key*

Explanation: During the process of authorizing the
function set named *function*, an error occurred. The
value *function* can be either **Common Actions** or
Product Actions. The *key* value indicates diagnostic
security information of up to 24 characters.

System Action: Depends on the type of error that
occurred, which is further defined by other messages
that are issued with this message. The related
message indicate whether or not access is denied.

User Response: Perform the following:

1. Obtain a screen print of this message and related
   messages that show the resource class and entity
   name information.

2. Contact your security administrator to obtain
   authorization to the required resource named
   function for your user ID.

If you feel this message is in error, contact your IBM
Support Center with the *key* value and related message
information.

BBMXCL39   Target CPSM attach failed, *reason*

Explanation: CICSPlex SM cannot attach to a
coordinating address space for the *reason* specified.
The reason may be that the BBACTDEF (action) and/or
the BBVDEF (view) definitions are missing for the
address space associated with CICSPlex SM.

System Action: CICSPlex SM is not attached.

User Response: Check the started task procedure for
CICSPlex SM to ensure that both a BBACTDEF DD
and a BBVDEF DD are defined properly. Restart the
address space to attempt to attach CICSPlex SM.

BBMXCL40   **Type member** *member* **not found in** *ddname*

Explanation: This message occurs when member *member* is not defined in the parmlib specified by the DD statement.

System Action: Processing continues using the default.

User Response: None.

BBMXCL41   **Default system values used for the target definition**

Explanation: During coordinating address space (CAS) initialization, a target definition parmlib member for the local CAS was not located.

System Action: CAS initialization continues normally using default values.

User Response: None.

BBMXCL53   **Fail to get** *size* **bytes of storage for SysMonActionSetUp**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL54   **Fail to allocate DataMap object for SysMonActionMapGet**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCL55   **The DataMapMake function call failed in SysMonActionMapGet**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCM03   **The number of rows,** *number***, must be positive and less than 255**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCM04   **The number of columns,** *number***, must be positive and less than 255**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCM05   **Allocate failed for dynamic area of** *size* **characters**

Explanation: In the TSO address space, an attempt to obtain virtual storage failed. Virtual storage was being requested during the initialization of a window. Typically, this message is issued because the region size in the TSO address space is too small to accommodate the new window that was attempted to be opened. This message is displayed only when opening a new window; a different message is displayed if there is not enough virtual storage for a screen definition request.

System Action: The window in which the failure occurred terminates, but it still appears on the screen with a T (terminated) status. All other windows continue processing normally.

User Response: Do one of the following:

- Open and run fewer windows.

- Log off the user session and increase the region size of the TSO address space, then log on again.

If a larger region size is used and the problem persists, contact your IBM Support Center after gathering the following information:

- Screen prints before and after the message occurs

- SVC dump of the TSO address space

- Any console messages that may have occurred when this problem was encountered

BBMXCM06   Invalid Top Row: *row*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCM07   Invalid LeftCol: *column*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCM08   Invalid Visible Columns: *number*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCM09   Invalid Visible Rows: *number*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN03   Invalid position option: *option*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN04   Tree was not open when *process* **was attempted**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN05   Invalid Search option: *option*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN06   SetOrder failed resetting tree (what:*code* **zerr:***n***)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN07   Tree Open Failed (what:*code* **zerr:***n***)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN08   Tree Allocate Failed (what:*code* **zerr:***n***)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN09   Tree Add Failed (what:*code* **zerr:***n***)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN10   Tree Delete record Failed (what:*code* **zerr:***n***)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN11   Tree Position Failed (what: *code* **zerr:** *n* **)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN12   Tree Scan Failed (what: *code* **zerr:** *n* **)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN13   Tree Search Failed (what: *code* **zerr:** *n* **)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN14   Tree Close Failed (what: *code* **zerr:** *n* **)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN15   Tree Reset Failed (what: *code* **zerr:** *n* **)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN16   Too Many Required elements

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN17   Mapped Add Failed (what: *code* **zerr:** *n* **)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN18   Unable to allocate buffer storage

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN19   Mapping Failed for *table*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCN20   Id Field *column* **Not in baseMap -** *table*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCP03   Load failed for selector module: *module*

Explanation: A view was requested by typing the view name in the COMMAND field and pressing Enter or by invoking a hyperlink. During the initialization of the view, the load module named *module* that contains the selector code for the view could not be loaded. During view initialization, the selector code obtains the data requested in the view.

The most probable cause of this message is a problem with installation. Additional messages may indicate the specific cause of the failure to initialize.

System Action: The view request is not processed and this message is displayed. Unless another view is requested, the previous view is redisplayed on the next Enter. If no previous view existed, the window remains empty until a new view is selected.

User Response: Verify that the product is installed correctly and check any SMP listings to ensure that

recent service was properly applied. (All linkedits to target data sets should be RC=0. If SMP target data sets are copied to execution libraries, the copy step should be repeated, taking care to copy everything.)

Look for additional related messages that can indicate a cause for the load module not being found, such as I/O errors. See the information about any additional messages for more actions.

If the problem persists, obtain as much of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMXCP04   Table *table* **Not Found in Selector Dictionary**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCP05   Unable to add Module: *module* **as class: ProductSelector**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCP06   Failure allocatingProductSelector Object for *module*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCP07   Failure loading map: *module*

Explanation: A view was requested by typing the view name in the COMMAND field and pressing Enter or by invoking a hyperlink. During the initialization of the view, the load module named *module* that contains the mapping information for the view data could not be loaded. The mapping information is used to specify what data should appear in which fields in a view.

The most probable cause of this message is a problem with installation. Additional messages may indicate the specific cause of the failure to initialize.

System Action: The view request is not processed and this message is displayed. Unless another view is requested, the previous view is redisplayed on the next Enter. If no previous view existed, the window remains empty until a new view is selected.

User Response: Verify that the product is installed correctly and check any SMP listings to ensure that recent service was properly applied. (All linkedits to target data sets should be RC=0. If SMP target data sets are copied to execution libraries, the copy step should be repeated, taking care to copy everything.)

Look for additional related messages that can indicate a cause for the load module not being found, such as I/O errors. See the information about any additional messages for more actions.

If the problem persists, obtain as much of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMXCP08   Access denied to table; key=*key*

Explanation: A view was requested for display, but the user ID does not have the authority to look at the table associated with the view. The *key* value indicates diagnostic security information of up to 24 characters.

System Action: The view is not displayed, but this message appears. When ENTER is pressed, the previous view is redisplayed.

User Response: Perform the following:

1. Obtain a screen print of this message and related messages.

2. Contact your security administrator to obtain authorization for the required resource for your user ID.

If you feel this message is in error, contact your IBM Support Center with the *key* value and related message information.

BBMXCQ03   The requested table *table* **was not found**

Explanation: The selector table named *table* was not found in the BBACTDEF DD associated with the coordinating address space (CAS) or CICSPlex SM address space (CMAS) that was attempting to initialize. A selector table is a parameter of a service point attach that lists the load modules that are required to be loaded and executed to produce the data for each view. When the CAS or CMAS initialize, they issue a service point attach to establish a service point and identify what other service points are available for processing.

The most probable cause of this message is a problem with installation. Additional messages may indicate the specific cause of the failure to initialize.

System Action: The specific service point that failed is not attached and is not available for processing.

User Response: Verify that the product is installed correctly and check any SMP listings to ensure that recent service was properly applied. (All linkedits to target data sets should be RC=0. If SMP target data sets are copied to execution libraries, the copy step should be repeated, taking care to copy everything.)

Look for additional related messages that can indicate a cause for the load module not being found, such as I/O errors. See the information about any additional messages for more actions.

If the problem persists, contact your IBM Support Center with a copy of the started task JCL for the CAS or CMAS, a member list for the BBACTDEF DD data sets in the CAS or CMAS, and as much of the other information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMXCQ04   Error adding to tree: *table*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR03   Lengths did not match in copying *text*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR04   Error loading map: *module*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR05   Error Allocating selector: *module*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR06   Error During Refresh: *function*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR07   Error During Request: *function*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR08   Unable to obtain storage for data *size* **Bytes**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR09   Set Order Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR10   Request for Data Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR11   There is no data which satisfies your request

Explanation: A view command could not display data because no data matched the filter conditions. The command or action executed successfully, but there is no data to display.

System Action: Additional messages are issued.

User Response: None.

BBMXCR12   Wrong State For Data: *state*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR13   View Initialization Failed

Explanation: The BBVDEF DD statement in the coordinating address space (CAS) and CICSPlex SM address space (CMAS) started task procedures must point to the library distributed by IBM. In one of the procedures, either the DD statement is pointing to a user library or a user library is concatenated to the DD statement.

Another reason for this error could be that the SEYUVDEF library had members copied into it using the ISPF copy utility. During the copy process, the SPECIFY PACK OPTION FOR 'TO' DATASET option was defined as Y for YES. The SEYUVDEF library cannot be packed.

System Action: If the CAS BBVDEF DD was modified, no PlexManager views are available; if the CMAS BBVDEF DD was modified, no CICSPlex SM views are available.

If the SEYUVDEF library was packed during a copy procedure, no views of any type are available.

User Response: If the BBVDEF DD statement was modified, change the statement in the CAS and CMAS started task procedures to point to the distributed view definition library and remove any concatenated user libraries.

If the SEYUVDEF library was packed during a copy procedure, use the ISPF copy utility to unpack the data set.

BBMXCR14   View Refresh Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR15   Tree Set Order Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR17   Tree OperationFailed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR18   No view to initialize

Explanation: This message appears after an error in a window has occurred and the system attempts to return to the previous view for the window, but no view existed. For example, a new window is opened and then an invalid view name is entered. Error messages about the invalid view name are displayed and when Enter is pressed, this message appears to indicate that this window did not contain a valid view.

System Action: This message is displayed until a valid view is requested for the window.

User Response: Type a valid view name in the COMMAND field and press Enter.

To see a list of the valid view names for the window, type VIEWS in the COMMAND field and press Enter. The VIEWS view is displayed, which lists all of the valid views for the context in the window.

BBMXCR19   Program Exception in *function* **-** *class type code*

Explanation: During normal processing, an abend occurred in the function named *function*. The abend was recoverable and had an object class of *class*, with an abend type of *type* and abend code of *code*.

Selectors are the programs that produce the specific type of data that is requested by a view. If a selector was the object where the abend occurred, the abend is recorded only once, even if exception condition occurs more than once.

System Action: This message appears in the window. When Enter is pressed, another attempt to obtain data is made. Since a program check caused the abend, a snap dump appears on the console, a LOGREC record is cut, and a system dump is requested.

User Response: Contact your IBM Support Center with the snap dump, LOGREC record, system dump,

and a description of the command entered or the user action being taken when the error occurred.

BBMXCR20   Unable to Allocate Help Dictionary

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR21   Help Member not found
           member.table.section

Explanation: No help is available for the item where the cursor is, or for the topic specified with the HELP command.

System Action: Additional messages are issued.

User Response: From the COMMAND field of a help pop-up window, do one of the following:

- For a list of available view help topics, issue the INDEX VIEWS command.

- For a list of available field help topics, issue the INDEX FIELDS command.

BBMXCR22   Table *table* **is not defined**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCR23   Help Not Found - *table.element*

Explanation: Online help was requested for the named element, but no help text for an element of that name could be found, where:

table   is the name of the internal help table that was searched.

element   is the name of the element for which help was requested.

Either the named element does not exist, or help for that element is not available from your current position in the window interface.

System Action: This message appears in a help pop-up window in place of help text.

User Response: Issue the END command to exit from the help pop-up window.

If you issued the HELP command with a parameter, make sure the parameter was specified correctly. When issued from the COMMAND field of an Information Display panel, the HELP command accepts the following parameters:

HELP   For information about the help facility.
cmdname   For information about the specified display command.
viewname   For information about the specified view.
ACTIONS   For information about the action commands available for the view displayed in the current window.

If you expected to receive help based on the position of your cursor, make note of the cursor position and the text of this message and contact your IBM Support Center.

BBMXCR24   Unable to allocate storage Group

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCS03   Error adding to tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCT03   Error Resizing Private variable to *size* **bytes**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCT04   Cannot have multiple not-posted waits for the same conversation

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCT05   No CSRB slot

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCT06   CSRB slot exists but has not been Allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCT07   Get failed for *size* **bytes**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCT08   Wait requested with no conversations now on waiting list

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCU03   Timer Conversation Allocate Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCU04   Timer Variable Allocate Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCV03   Invite for new conversation failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCV04   Max DataManager Subtasks exceeded

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCV05   Transaction Allocate Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCY01   Invalid Option to ScrnSyncRequest *option*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCY02   The Global Variable !SSY could not be allocated

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCY03   WaitList Allocate Failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCY04   Allocate Conversation failed for The Stax Conversation

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCY05   Could not allocate a conversation for waiting

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCY06   The Screen is not Available on an Immediate Request

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXCY07   The user pressed attention

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS01   ConversationAllocate failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS02   MZS_CREATE_NPIPE failed, RC=_RC:_ **Zerr=**_Zerr_

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS03   MZS_DESTROY_NPIPE failed, RC=_RC:_ **Zerr=**_Zerr_

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS04   Invalid work element request code: WE=_We_ **REQ=**_Req_

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS05   MZS_SET_PSTATE failed, RC=_RC:_ **Zerr=**_Zerr_

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS06   Work SubTaskAllocate failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS07   MSS_SECR_DELETE failed, RC=*RC:* **Zerr=***Zerr*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS08   BsamFileAllocate failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS09   BsamFileMemberStrArrayRead failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS10   Too many properties to fit into 61K pipe state data

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS11   Property value longer than 255 for *Cat.Ident.Type*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS12   MZS_HALT_PINSTANCE failed, RC=*RC:* **Zerr=***Zerr*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS13   MSE_EPOST failed, RC=*RC:* **Zerr=***Zerr*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS14   TargetSvcWorkElement MFS_SBPOOL CREATE failed, RC=*RC:* **Zerr=***Zerr*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS15   TargetSvcWorkElement MFS_SBPOOL DELETE failed, RC=*RC:* **Zerr=***Zerr*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS16 TargetSvcWorkElement MFS_SBGET failed, RC=*RC:* **Zerr=***Zerr*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXNS17 TargetSvcWorkElement MFS_SBFREE failed, RC=*RC:* **Zerr=***Zerr*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXSS01 Error getting *size* **bytes of storage**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXSS02 Error from TraceStatus Service rc: *code* **acs1:** *acs1* **acs2:** *acs2*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXSS03 Error adding record to Tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXSS04 Invalid length for Task Token

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXSS05 Error Performing function: *function* **on** *target*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXSS06 Function: *function* **is not defined for** *target*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXSS07 Invalid Task Index: *index*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXY003 The Language Load Module *module* **is not loaded**

Explanation: The load of the Language Load Module named *module* has failed. Language Load Modules define the execution algorithms for processing filter expressions and must be loaded to execute. The most probable cause of this message is a problem with the installation.

System Action: The filter is not executed and this message is displayed. Additional messages also may appear. When Enter is pressed, the view is displayed but may contain more data than requested.

User Response: Verify that the product is installed correctly and check any SMP listings to ensure that recent service was properly applied. (All linkedits to target data sets should be RC=0. If SMP target data

sets are copied to execution libraries, the copy step should be repeated, taking care to copy everything.)

Look for additional related messages that can indicate a cause for the load module not being found, such as I/O errors. See the information about any additional messages for more actions.

If the problem persists, contact your IBM Support Center with an example of the command and a screen print of this message and any other messages that are displayed when you press Enter.

BBMXY004   The Language Scanner Table *module* **is not loaded**

Explanation: The load of the Language Scanner Table named *module* has failed. Language Scanner Tables define the syntax for filter expressions and must be loaded to execute. The most probable cause of this message is a problem with the installation.

System Action: The filter is not executed and this message is displayed. Additional messages also may appear. When Enter is pressed, the view is displayed but may contain more data than requested.

User Response: Verify that the product is installed correctly and check any SMP listings to ensure that recent service was properly applied. (All linkedits to target data sets should be RC=0. If SMP target data sets are copied to execution libraries, the copy step should be repeated, taking care to copy everything.)

Look for additional related messages that can indicate a cause for the load module not being found, such as I/O errors. See the information about any additional messages for more actions.

BBMXY005   Positional parameter *value* **was not specified**

Explanation: This message is issued with other messages when a syntax error is encountered during action command processing. The action command definition requires a positional parameter named *value* that was not specified with the command in the COMMAND field.

System Action: The command is ignored and this message is displayed with other messages.

If commands were stacked in the COMMAND field or hyperlink definition, other valid commands are processed normally.

User Response: Correct the command syntax and press Enter to reissue the command.

If the correct command syntax is not known, do one of the following to get online help for the command:

- If the command entered was an action command, type HELP ACTIONS in the COMMAND field and press Enter.

- If the command entered was a view command, either type HELP `cmdname` in the COMMAND field and press Enter, or place the cursor on the view name in the window information line and issue the HELP command.

If the command was issued by invoking a hyperlink, contact your IBM Support Center.

BBMXY006   Language processor detected syntax error

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXY007   Statement *number statement*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXY008   Invalid token number=*token,* **value=***value*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXY009   Invalid token number=1, value=End-Of-File

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXY010   Invalid version of Keyword table; table=*tblversion* **driver=***prsversion*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Language processing ignored.

User Response: Contact your IBM Support Center.

BBMXY103   Invalid number of records entered :
number

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXY104   Requested data type result is invalid,
type

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXY106   Pattern segment exceeds maximum
length *length*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXY107   Too many pattern segments,
maximum is *maximum*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXY202   The number of data records *number* **is**
invalid

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXY203   The number of sub languages *number*
is invalid

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXY205   Sublanguage statement exceeds
maximum length *length*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMXY207   Sublanguage statement *name* **is not**
supported

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAnnn messages

This section contains messages that are prefixed with BBMYA.

Alphabetic Character Values: Each message has an alphabetic character at the end, which depends upon the return code received at the time the message was issued. See "Action and severity codes" on page 2 for more information about these values.

BBMYA120   Unrecoverable error in the save dialog

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA401   Error getting *size* bytes of storage

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMYA402   Instrumentation GSI error, CC=X'*code*' ACS1=*primary* ACS2=*secondary*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMYA403   Error adding record to tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMYA404   Internal action number *number* not recognized

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMYA405   Error performing function *function* on *target*

Explanation: A command named *function* was issued against the Option/MsgID column value of *target*, but the command function could not be performed. The command was issued as a line command or from the COMMAND field.

System Action: This message appears and the command is not performed.

User Response: Press ENTER to clear this message and issue the HELP ACTIONS command in the COMMAND field to see a list of the valid actions for the view. Verify that the command is valid and reissue the command.

If the problem persists, contact your IBM Support Center with the text of this message.

BBMYA406   Command *command* not supported for *target*

Explanation: A command named *function* was issued against the Option/MsgID column value of *target*, but the command is not valid for the specified *target* value. The command was issued as a line command or from the COMMAND field.

System Action: This message appears and the command is not performed.

User Response: Press ENTER to clear this message and issue the HELP ACTIONS command in the COMMAND field to see a list of the other valid actions for the view.

Note: It may be the case that no actions can be performed against the *target* value, as this value may provide only status information about an option controlled through the external security manager (ESM).

If the problem persists, contact your IBM Support Center with the text of this message.

BBMYA407   **Internal action number** *number* **invalid**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See preceding messages and perform the actions provided.

BBMYA821   **Unrecoverable error in the save dialog for security parameters**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA822   **Error in update month or year** *date*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA823   **Error in update time** *hours*:*min*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA824   **Error in update day** *day*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA825   **Error in update month** *month*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA826   **Error in update year** *year*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA901   **Unable to open security class file**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA902   **An error occurred reading security class definition file** *name*

Explanation: This is a diagnostic message that occurs when an error occurs during the read process for the file *name*. Additional related messages will be displayed indicating the exact nature of the problem.

System Action: Displays additional messages.

User Response: Read additional messages and perform any actions indicated.

BBMYA903   **Error adding to tree**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA904   **Unrecoverable error in the change dialog for Security Class Definition**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA905   Cannot locate the selector data area for security class definition

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA911   SecClassLang PCell allocation failed

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA913   Unable to read member: *member* **from DD:** *ddname*

Explanation: A failure occurred during the reading of member *member* from the data set assigned to DD name *ddname*. Additional related messages are included after this message to indicate the exact nature of the failure.

System Action: Displays additional messages.

User Response: Read the additional messages and perform any actions indicated.

BBMYA915   Error allocating output array for save

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA916   Unable to write *member* **to BBSECURE DD**

Explanation: An error occurred when an attempt was made to write the member named *member* in the data set defined on the BBSECURE DD statement.

System Action: The member named *member* is not written.

User Response: Check the CAS started task procedure to make sure the correct data set is specified on the BBSECURE DD statement.

Check the member named in *member* to see if the member exists.

If you cannot determine the reason for the error, contact IBM support with any information available from the list

shown in "Diagnostic information for BB messages" on page 5.

BBMYA917   Internal Error: Must reset before processing new member

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA919   *date* is not in valid UPDDATE format; *ddmmmyyyy* expected

Explanation: This message is issued with other messages. It indicates an error was caused by an invalid date format of *date* in the UPDDATE statement of the resource property definition file. The correct date format for the UPDDATE statement is ddmmmyyyy, where:

dd   Is a 2-digit number from 01 to 31 that represents the day of the month.

mmm   Is a 3-character value that represents the month. Allowable values are:

```
JAN    APR    JUL    OCT
FEB    MAY    AUG    NOV
MAR    JUN    SEP    DEC
```

yyyy   Is a 4-digit number that represents the year.

System Action: The CAS continues to initialize.

User Response: Correct the date format in the UPDDATE statement by updating the resource property definition file through the security administrator interface, so that this error does not occur again.

BBMYA920   *time* is not in valid UPDTIME format; *hhmm* expected

Explanation: This message is issued with other messages. It indicates an error was caused by an invalid time format of *time* in the UPDTIME statement of the resource property definition file. The correct time format for the UPDTIME statement is hh:mm, where:

hh   Is a 2-digit number from 00 to 23 that represents the hour of the day.

mm   Is a 2-digit value from 00 to 59 that represents the minute of the hour.

This is a related message that explains a specific error in the resource property table. This error indicates the UPDTIME statement has an invalid time format.

System Action: The CAS continues to initialize.

User Response: Correct the date format in the UPDTIME statement by updating the resource property

definition file through the security administrator interface.

BBMYA923   The parameter member *member* **is missing**

Explanation: The parameter member *member* is missing from the data set defined by the BBIPARM DD statement in the CAS PROC.

System Action: The default parameters are used. These parameters default to security that may or may not be appropriate.

User Response: Press ENTER to see default parameters.

BBMYA933   Unable to allocate ResPrt Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYA934   Processing failed for DD *ddname* **member** *member*

Explanation: During initialization of the security interface, an attempt to interpret member *member* from the DD *ddname* resulted in at least one error. The most likely cause of this error is that *member* contains syntax errors. Additional related messages indicate the exact nature of the failure.

System Action: The CAS continues to initialize, but may be unable to perform resource transformations. Additional messages are displayed if resource transformations cannot be performed. This may not be acceptable for CA-TOP SECRET or CA-ACF2 installations.

User Response: Correct the errors indicated in related messages and restart the CAS.

BBMYA935   Resource Property Table runtime structure not built

Explanation: During initialization of the security interface, errors were encountered in the definitions of the resource property table. The errors were severe enough that the procedure to build the runtime structure for resource translation was abandoned.

System Action: The CAS continues to initialize, but the system is unable to perform resource transformations.

User Response: Correct the errors indicated in related messages and restart the CAS.

BBMYA936   Installing new class definition runtime structure failed

Explanation: The user issued the INSTALL command, but during the process of installing the definitions, an error occurred that prevents the installation from completing normally. Additional related messages are included after this message to indicate the exact nature of the failure.

System Action: Displays additional actions.

User Response: Read the additional messages and perform any actions indicated.

BBMYAB12   Error occurred reading CAS definition member *name*

Explanation: The coordinating address space (CAS) definition named *name* was requested for display in either the CASDEF or CASDEFD view, but an error occurred during an attempt to parse the CAS definition member in the BBIPARM library.

System Action: The CAS definition information is not displayed in the CASDEF or CASDEFD view.

User Response: Check to see that the definition member named *name* exists in the data set defined to the BBIPARM DD statement.

If the member is defined, contact IBM support with any information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMYAB13   Error adding to tree

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB14   Unable to allocate Language object in CasDefLang

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB15   Error allocating PCell to process CAS definitions

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB16   Error allocating file *ddname*

Explanation: A request was made to display the CASDEF or CASDEFD view, but an attempt to allocate the file named *ddname* failed.

System Action: The CASDEF or CASDEFD view does not display.

User Response: Check the coordinating address space (CAS) started task procedure to ensure the correct data set is specified on DD statement *ddname*.

BBMYAB17   Access denied to the parmlib data set

Explanation: The EDIT command was issued on the CASDEF or CASDEFD view to alter the parmlib data set for coordinating address space (CAS) definitions, but the edit lock was not obtained.

The LOGONID, ACID, or USERID associated with the user's session does not have the authority to access the parmlib data set.

System Action: The EDIT command is not authorized.

User Response: Contact your security administrator with the text of this message to obtain proper authority to alter the parmlib data set.

BBMYAB18   Missing parameter member *member* **for DD** *ddname*

Explanation: An attempt has been made to read the member named *member* in the parmlib data set defined on the DD statement named *ddname*. The member *member* could not be located.

System Action: The parameter member named *member* is not accessed.

User Response: Check the coordinating address space (CAS) started task procedure to ensure the correct data set is specified on DD statement *ddname*.

Check the data set defined to *ddname* to see if parameter member named *member* exists.

If you cannot determine the reason for the error, contact IBM support with any information available from the list

shown in "Diagnostic information for BB messages" on page 5.

BBMYAB19   Error interpreting CAS definition member *member*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB20   Failure obtaining CAS definition runtime structure on *method*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB21   Failure to locate CECA pointer on method *method*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB22   No parmlib member entry matches CAS (*casname* **)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB23   Missing parmlib DD *ddname* **for CAS (** *casname* **)**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB24   Error allocating Instance *owner* **on method** *method*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB25   Error allocating member *member* **for parmlib DD** *ddname*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB26   Cannot locate selector public data area for CAS definition

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB27   Edit mode already active; continue editing

Explanation: The EDIT command has been issued on the CASDEF or CASDEFD view, but the edit lock has already been obtained.

System Action: None

User Response: Press ENTER to return to the CASDEF or CASDEFD view and continue editing.

Issue the CANcel command to end the edit lock and discard any changes.

To see a list of available commands, issue the SHOWAct command in the COMMAND field and press ENTER.

BBMYAB28   Edit mode not active; command ignored

Explanation: A command was entered to change, add, or delete a coordinating address space (CAS) definition on the CASDEF or CASDEFD view, but the EDIT command has not been issued. CAS definitions cannot be changed, added, or deleted unless edit mode is active.

System Action: This message is displayed and the command is not processed.

User Response: Issue the EDIT command in the COMMAND field to obtain the edit lock and then issue an add, change, or delete command.

BBMYAB29   Add failed for the CAS definition

Explanation: An attempt to add a coordinating address space (CAS) definition failed on the CASDEF or CASDEFD view.

System Action: Additional messages are issued and the command to add a CAS definition is not processed.

User Response: See the additional messages issued with this message and perform the actions provided.

If the problem persists, contact IBM support with any information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMYAB30   Delete failed for the CAS definition

Explanation: An attempt to delete a coordinating address space (CAS) definition failed on the CASDEF or CASDEFD view.

System Action: Additional messages are issued and the command to delete a CAS definition is not processed.

User Response: See the additional messages issued with this message and perform the actions provided.

If the problem persists, contact IBM support with any information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMYAB31   Unrecoverable error in the add dialog for CAS definition

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB32   Unrecoverable error in the change dialog for CAS definition

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB33   Unrecoverable error in the save dialog for CAS definition

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB34   Change failed for the CAS definition

Explanation: An attempt to change a coordinating address space (CAS) definition on the CASDEF or CASDEFD view failed.

System Action: Additional messages are issued and the CHange command is not processed.

User Response: See the additional messages issued with this message and perform the actions provided.

If the problem persists, contact IBM support with any information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMYAB35   CAS definition *name* **already deleted**

Explanation: An attempt has been made to delete the coordinating address space (CAS) definition named *name*, but the CAS definition has already been deleted.

System Action: This message is displayed and the command to delete the CAS definition is not processed.

User Response: None

BBMYAB36   Save failed for the CAS definition on method *method*

Explanation: An attempt has been made to save the coordinating address space (CAS) definition on the CASDEF or CASDEFD view for method *method*, but the save function failed.

System Action: Additional messages are displayed and the SAVe command is not processed.

User Response: See the additional messages issued with this message and perform the actions provided.

If the problem persists, contact IBM support with any information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMYAB37   Error in PCell Object

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB38   Missing pointer to casdef record on method *method*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB39   Error adding CAS definition for *token*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB40   Build failed for the CAS definition

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB41   CAS definition *name* **not deleted on method** *method*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB42   Cannot find CAS definition *name* **on method** *method*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB43 CAS definition *name* **exists on method** *method*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB44 Detected an invalid PCell for *cas definition* **on method** *method*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB45 Error allocating string array in method *method*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB46 Error writing CAS definition; DD=ddname **member=**member

Explanation: An error occurred during an attempt to write a coordinating address space (CAS) definition named *member* in the parmlib data set defined to the DD statement named *ddname*.

System Action: The CAS definition named *member* is not written to the parmlib data set.

User Response: Check the CAS started task procedure to ensure the correct data set is specified on the *ddname* DD statement.

If you cannot determine a reason for the error, contact IBM support with any information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMYAB47 Error on method *method***; no MYA runtime structure found**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB48 Error allocating instance *object* **on method** *method*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB49 Invalid flag *token* **encountered on method** *method*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB50 Reading parameter member *member* **for CAS definition**

Explanation: This is an informational message indicating that the coordinating address space (CAS) definition member named *member* in the parmlib data set is being read.

System Action: None

User Response: None

BBMYAB51 System *system* **installed on Appl** *appl***, modename** *mode*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: None.

User Response: None.

BBMYAB52 Install failed for system *system*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB53   Another user is updating *system*, **try again**

Explanation: The CAS definition member containing *system* is currently locked by another user.

System Action: Edit lock is not acquired.

User Response: Wait until the other user finishes updating *system* and saving the definition file.

BBMYAB54   System definition for *system* **is unchanged**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: None.

User Response: None.

BBMYAB55   System *system* **changed to Appl** *appl*, **modename** *mode*

Explanation: This is an informational message indicating that the CAS name and mode are changed.

System Action: None.

User Response: None.

BBMYAB56   System *system* **was Appl** *appl*, **modename** *mode*

Explanation: This is an informational message showing previous CAS name and mode.

System Action: None.

User Response: None.

BBMYAB57   Required command parameter missing; command ignored

Explanation: The command entered requires one or more parameters, for example, CAS name.

System Action: The command is not processed.

User Response: See *CICSPlex System Manager Setup* or online HELP to specify correct parameters.

BBMYAB58   Invalid command parameter; command ignored

Explanation: The command entered requires one or more parameters, for example, a CAS name.

System Action: The command is not processed.

User Response: See *CICSPlex System Manager Setup* or online HELP to specify correct parameters.

BBMYAB59   Undelete failed for *casname* **on method** *delaction*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAB61   Identical applid from CAS *xsy1* **is found on CAS** *xsy2*

Explanation: The VTAM applid *xsy1* is already being used on the current system *xsy2*.

System Action: CAS installation fails.

User Response: Use different CAS name.

BBMYAB62   Default system values used for CAS definition

Explanation: During CAS initialization, a CAS definition parmlib member for the local CAS was not located. This message typically occurs the very first time a CAS is initialized. Once a CAS definition is defined for the local CAS or, in a shared parmlib environment, once a CAS definition is defined for any CAS, this message is no longer issued.

System Action: CAS initialization continues normally using default system values.

User Response: Use the CASDEF view in PLEXMGR to create a parmlib member containing a CAS definition for the local CAS. See *CICSPlex System Manager Setup* for more information.

BBMYAD04   Error allocating instance *object* **on method** *func*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAD05   CasAct selector public area not available

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAD06 QUIesce command failed; CAS communications not quiesced

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAD07 HALt command failed; CAS communications not halted

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAD08 STart command failed; CAS communications not started

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAF08 This VTAM appl name already in use by another system

Explanation: An error occurred while attempting to install a new CAS definition. An existing CAS is already using the specified VTAM application ID.

System Action: Install of CAS definition fails.

User Response: Give the new CAS a unique VTAM application ID.

BBMYAF09 This system is already defined to BBC

Explanation: An error occurred while attempting to install a new CAS definition. An existing CAS already has the specified CAS name.

System Action: Install of CAS definition fails.

User Response: Give the new CAS a unique CAS name.

BBMYAF10 Unable to find BBC definition for this system

Explanation: An error occurred while attempting to delete a CAS definition or to start or halt VTAM communication. The specified CAS does not exist.

System Action: Action fails.

User Response: Specify a valid CAS.

BBMYAF11 Unable to acquire storage to complete this request

Explanation: An out-of-storage condition occurred while attempting to process an ADD, DELETE, or CHANGE of a CAS definition; or process a START or HALT of VTAM communications.

System Action: Action fails.

User Response: Check CAS job log for any error messages.

BBMYAF12 Unknown error, CC=_code_

Explanation: An error occurred while attempting to process an ADD, DELETE, or CHANGE of a CAS definition; or process a START, HALT, or QUIESE of VTAM communication. The unknown return code is _code_.

System Action: Action fails.

User Response: Check CAS job log for further error messages.

BBMYAF13 The _op_ **operation is not valid on the current system**

Explanation: An attempt was made to ADD or DELETE the local CAS definition or to START, HALT, or QUIESE VTAM communication of the local CAS. None of these actions are allowed against the local CAS.

System Action: Action fails.

User Response: Choose a remote CAS as the target for these actions.

BBMYAF14 Unknown system _sys_ **reported by BBC**

Explanation: An unknown CAS was the subject of a CASACT.

System Action: Action fails.

User Response: Choose a valid CAS name for the subject of CASACT.

BBMYAF15   The *op* **operation failed**

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAG01   The function received *numparms* **and was expecting** *expparms*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAG02   The function received *numargs* **and was expecting** *expargs*

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMYAG03   Invalid parameter received

Explanation: This is a diagnostic message containing error information used by IBM support to resolve the error condition.

System Action: Additional messages are issued.

User Response: See related messages and perform the actions provided.

BBMZAnnn messages

This section lists the coordinating address space (CAS) server control messages. These messages are issued when starting or stopping the CAS.

BBMZA001I   **CAS(***casname***) SSID(***ssid***) INITIALIZATION COMPLETE - R***v.r.m* **(***modID***)**

Explanation: The coordinating address space (CAS) named *casname* with a subsystem name of *ssid* has completed initialization and is ready to accept sessions with other address spaces. The version, release, and modification level of the CAS is shown as R*v.r.m*. This software level is contained in the SMP function functional modification identifier (FMID) or PTF level set replacement modification identifier (RMID) shown as *modID*.

System Action: The CAS processes connections to address space sessions.

User Response: None

BBMZA002A   **CAS(***casname***) SSID(***ssid***) OPERATOR INTERFACE IS READY**

Explanation: The operator interface for the coordinating address space (CAS) named *casname* with a subsystem name of *ssid* is ready to accept operator-entered replies. Currently, END is the only valid response, which, if entered, requests termination of the CAS.

System Action: The CAS waits for an operator reply, while continuing normal processing.

User Response: Reply END when CAS termination is desired.

BBMZA002I   **CAS(***casname***) SSID(***ssid***) SHUTDOWN ECB ADDRESS** = *address*

Explanation: The coordinating address space (CAS) named *casname* with a subsystem name of *ssid* has initialized with a shutdown event control block (ECB). The address of the ECB is *address*.

System Action: None.

User Response: None

BBMZA003E   **COMMAND NOT RECOGNIZED BY CAS(***casname***) SSID(***ssid***)**

Explanation: An operator command issued to the coordinating address space (CAS) named *casname* with a subsystem name of *ssid* is not valid for the CAS.

System Action: The invalid command is ignored and message BBMZA002A is issued.

User Response: Verify the command syntax and reissue the command.

BBMZA010E   **CAS(***ssid***) INVALID EXEC PARAMETER FIELD FORMAT AT OFFSET** *offset*

Explanation: During coordinating address space (CAS) initialization, a syntax error was detected in the parameter string passed to service module BBM9ZA00. The decimal offset relative to 0 from the beginning of the parameter string where the error was detected is shown as *offset*. The parameter string is located in the CAS PROC JCL, where one or more of the parameter fields contains a format error. The CAS that was attempting to initialize has a subsystem ID of *ssid*.

System Action: The CAS does not initialize.

User Response: Correct the CAS PROC JCL parameter string for the CAS with a subsystem ID of *ssid* and restart the CAS.

BBMZA011E   **CAS(***ssid***) UNDEFINED EXEC PARM KEYWORD AT OFFSET** *offset*

Explanation: During coordinating address space (CAS) initialization, an invalid keyword defined in the PARM= parameter of the CAS PROC's EXEC statement was detected. The decimal offset of the error relative to 0 from the beginning of the EXEC statement is shown as *offset*. The CAS that was attempting to initialize has a subsystem ID of *ssid*.

System Action: The CAS does not initialize.

User Response: Correct the invalid EXEC statement keyword in the CAS PROC JCL for the CAS with a subsystem ID of *ssid* and restart the CAS.

BBMZA012E   **CAS(***ssid***) '***keyword***' VALUE IS TOO LONG|SHORT**

Explanation: During initialization of the coordinating address space (CAS) with a subsystem ID of *ssid*, an invalid value defined to the keyword *keyword* in the CAS PROC's EXEC statement was detected. The reason the *keyword* value is invalid is shown in the message as one of the following:

LONG   Too many characters defined to the keyword.
SHORT   Not enough characters defined to the keyword.

System Action: The CAS does not initialize.

User Response: Correct the value defined to the EXEC statement *keyword* in the CAS PROC JCL for the CAS with a subsystem ID of *ssid* and restart the CAS.

BBMZA071E MODULE=*csect* **OFFSET**=*offset* **ABEND CODE**=*tnnnn*|**GSI Failure (ROUT=***route***)**

Explanation: This message issues with messages BBMZA072E and BBMZA073E to provide snap dump information about a failing coordinating address space (CAS) initialization function. This message also issues with message BBMZA080E. This message either displays as MODULE=*csect* OFFSET=*offset*   ABEND CODE=*tnnnn* or as GSI FAILURE (ROUT=*route*).

If the text displays as MODULE=*csect* OFFSET=*offset* ABEND CODE=*tnnnn*, the CSECT name, *csect*, and offset information, *offset*, for the failing initialization module, and abend code that was returned due to the failure are provided. The *offset* value is the offset from the start of the failing module where the abend occurred. If the offset cannot be determined, this value appears as ****.

The abend code is either S*nnnn* or U*nnnn*, where:

S   Indicates an MVS component issued the abend code.

U   Indicates a user or vendor process could not continue so the product or user code invoked its own ABEND macro.

nnnn Is the abend code value.

If the text displays as GSI FAILURE (ROUT=*route*), the abend occurred during a general services interface (GSI) call function, and the *route* value is an 8-digit routing code that identifies the following information about where the GSI call was being directed when it failed:

• Product
• Server space
• Component
• Function

System Action: CAS initialization is terminated and additional messages are issued by the CAS.

User Response: See messages BBMZA072E and BBMZA073E, which contain further snap dump information.

BBMZA072E PSW=*PSword* **WHERE IC**=*code*/**IL**=*il*

Explanation: This message issues with messages BBMZA071E and BBMZA073E to provide snap dump information about a failing coordinating address space (CAS) initialization function. This message also issues with message BBMZA080E. This message provides information related to storage when the initialization failure occurred.

The program status word (PSW) is the area in storage containing the order in which program instructions were

processing when the failure occurred. The active PSW area for the initialization function is *PSword*. The length, in decimal, of the instruction that failed is *il*. The hexadecimal interrupt code at completion of the last instruction executed before the abend condition was signaled is *code*.

System Action: CAS initialization is terminated and additional messages are issued by the CAS.

User Response: See messages BBMZA071E and BBMZA073E, which contain further snap dump information.

BBMZA073E ERR|RB REGS *nn-nn***:** *reg1 reg2 reg3 reg4*

Explanation: This message issues with messages BBMZA071E and BBMZA072E to provide snap dump information about a failing coordinating address space (CAS) initialization function. This message also issues with message BBMZA080E. The ERR registers are always displayed; the RB registers are displayed only if they are different from the ERR register contents.

The *nn-nn* values are the starting and ending register numbers and are always:

• 00-03
• 04-07
• 08-11
• 12-16

The *reg1* through *reg4* values are the 8-digit hexadecimal general registers.

System Action: CAS initialization is terminated.

User Response: See messages BBMZA071E and BBMZA072E, which contain further snap dump information and contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZA080E SYSTEM CONTROL TASK INITIALIZATION ESTAE EXIT ENTERED

Explanation: The coordinating address space (CAS) initialization controller ESTAE exit has been entered to recover an abend condition encountered during CAS initialization.

System Action: The CAS establishes an ESTAE and terminates initialization.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZA082E SYSTEM CONTROL TASK RECOVERY COMPLETE (*retry action***)**

Explanation: This message is a continuation of message BBMZA080E. The coordinating address space (CAS) initialization controller ESTAE exit has completed its problem analysis and one of the following *retry action* values indicates the action that was taken:

SCHEDULED
> The controller ESTAE exit schedules a special termination procedure to recover any global resources prior to terminating the CAS.

PROHIBITED
> The controller ESTAE exit could not schedule its special termination procedure because it is prohibited from doing so by the MVS Recovery/Termination Manager. This is usually the result of issuing an MVS CANCEL operator command to cancel the CAS prior to completion of CAS initialization. Depending on the location of the error, some global storage resources may be lost until the next system IPL. It may be necessary to specify COLD=Y on a subsequent CAS restart.

NO RETRY
> The controller ESTAE exit did not attempt to schedule its special termination procedure. The controller has determined that its execution environment has been corrupted and it is therefore unsafe to attempt a normal termination. Depending on the location of the error, some global storage resources may be lost until the next system IPL. It may be necessary to specify COLD=Y on a subsequent CAS restart.

System Action: CAS initialization is terminated.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZA083E CAS(*ssid***) SBGET FAILED (Block=***block***, ZERR=***n***)**

Explanation: A storage block get (SBGET) function failed when attempting to secure storage for a block named *block*. The *n* value is an 8-character code that identifies the following information from the system storage manager, which rejected the SBGET request:

- Component
- Module
- Function in process at the time of the failure
- Return code or reason the request was rejected

System Action: CAS initialization fails.

User Response: Increase the CAS region size and ensure that the active IEASYS*xx* SYS1.PARMLIB member specifies a large enough CSA and/or extended CSA area, then restart the CAS. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZA084E CAS(*ssid***) PGLOAD failed (ZERR=***n*** PSBNAME=***module***)**

Explanation: An attempt to load a server control program module named *module* failed during initialization of the coordinating address space (CAS) with a subsystem name of *ssid*. The *n* value is an 8-character code that identifies the following information from the PGLOAD function, which rejected the SBGET request:

- Component
- Module
- Function in process at the time of the failure
- Return code or reason the request was rejected

System Action: CAS initialization fails.

User Response: Increase the CAS region size and ensure that the active IEASYS*xx* SYS1.PARMLIB member specifies a large enough CSA and/or extended CSA area, then restart the CAS. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZA089U SYSTEM CONTROL TASK RECOVERY COMPLETE (NO SDWA - RETRY IMPOSSIBLE)

Explanation: The coordinating address space (CAS) initialization controller ESTAE exit is in control and has determined that a retry is not possible because the MVS Recovery/Termination Manager (RTM) did not provide a System Diagnostic Work Area (SDWA).

System Action: Recovery is not attempted and CAS initialization fails.

User Response: Increase the address space's region size to prevent this situation from occurring in the future. Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZA090E CAS(*ssid***) SSID VERIFICATION FAILED (IEFSSREQ RC=X'***xxxx***')**

Explanation: During initialization, the coordinating address space (CAS), with a subsystem ID of *ssid*, issued an IEFSSREQ (VS) call to the MSTR subsystem to determine if the CAS was previously defined to the system. The MSTR subsystem rejected the IEFSSREQ call with a hexadecimal subsystem router return code of X'*xxxx*'. The problem is in either the MSTR subsystem or in the IEFSSREQ macro that issues the IEFSSREQ (VS) call.

System Action: CAS initialization fails.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZA091E CAS(*ssid*) SSID ALREADY IN USE (SSCT=*address*, SSCTSUSE=*field*)

Explanation: Another subsystem or application already is using the name *ssid* and the coordinating address space (CAS) attempted to initialize using this name. The address of the subsystem control vector table (SSCT) for the subsystem or application using the name *ssid* is *address*. The *field* value shows the contents of the SSCTSUSE field, which is a field in the SSCT that is used by the subsystem or application to point to another area in the system, such as a major control block.

System Action: CAS initialization fails.

User Response: Update the CAS JCL set EXEC PARM information to specify a subsystem name which is not being used by any IBM, vendor, or installation-developed subsystem and restart the CAS. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZA092E CAS(*ssid*) SSID CONTENTION DETECTED (SSCT=*address*, SSCTSUSE=*field*)

Explanation: During a warm start initialization, the coordinating address space (CAS) with a subsystem ID of *ssid* looks for an subsystem control vector table (SSCT) by the name of *ssid*. The CAS found an SSCT by the name of *ssid* located at *address* and determined that another address space updated the contents of the SSCTSUSE field, which is *field*. (The SSCTSUSE is a field in the SSCT that is used by a subsystem or application to point to another area in the system, such as a major control block.)

A warm start initialization for the CAS is the default. This situation can occur if the START command is issued twice in a row for a single CAS—the CAS initialization processing for the second command would find the SSCT contents already updated because of the initialization processing from the first command.

System Action: CAS initialization fails (for the second command, if the START command was entered twice).

User Response: Ensure that the CAS was not accidentally started more than once. If so, no further action is require. If not, use the MVS DUMP operator command to take a dump of the MASTER address space (ASID=0001) and contact your IBM Support

Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZA093E CAS(*ssid*) SUBSYSTEM NOT DORMANT (CSCA=*address*, CSCAFLGS=*field*)

Explanation: During initialization, the coordinating address space (CAS) determined that the subsystem ID of *ssid* is currently or was previously being used by another CAS. The active or formerly active CAS has a main CAS control structure (CSCA) address of *address*. The *field* value shows the contents of the CSCAFLGS field in the CSCA.

Note: This error can occur if COLD=Y is specified in the START command. COLD=Y should be specified only at the request of IBM customer support personnel.

System Action: If COLD=Y was specified in the START command, this message is immediately followed by message BBMZA094A; otherwise, CAS initialization is terminated.

User Response: If the active CAS can be identified, do one of the following:

* Terminate and restart the CAS.

* Update the SSID= keyword value of the PARM= parameter on the EXEC statement in the CAS PROC JCL to specify a subsystem name that is not being used by any IBM-, vendor-, or installation-developed subsystem, then restart the CAS.

If the active CAS cannot be identified, restart the CAS specifying COLD=Y in the START command and respond Y to message BBMZA094A.

BBMZA094A CAS(*ssid*) REPLY 'Y' TO CONFIRM COLD START OR 'N' TO TERMINATE

Explanation: During cold start initialization, the coordinating address space (CAS) determined that the subsystem ID of *ssid* was currently or previously used by another CAS.

Note: Cold start initialization should be used only at the request of IBM customer support personnel.

System Action: CAS initialization waits for an operator response.

User Response: Reply N to terminate CAS initialization; reply Y to refresh the subsystem and continue initialization.

Note: Common storage space may be lost until the next system IPL if initialization is allowed to continue.

BBMZA094E CAS(ssid**) INVALID REPLY**

Explanation: A reply other than Y or N was received in response to message BBMZA094A. The ssid is the subsystem name of the coordinating address space (CAS).

System Action: CAS initialization waits for a valid operator response.

User Response: Reply either Y or N.

BBMZA095E CAS(userid**)USER AUTHORIZATION TO INITIALIZE FAILED**

Explanation: This message is issued to the operator's console. The coordinating address space (CAS) user authorization for the specified user ID failed. The user ID is not authorized to start the task, where:

userid   Is the LOGONID, ACID, or USERID associated with the task in the external security manager (ESM).

System Action: CAS initialization terminates.

User Response: Notify your security administrator.

BBMZA096E CAS(ssid**) CURRENT CAS RELEASE AND CONNECTING RELEASE DO NOT MATCH**

Explanation: The CICSPlex SM product release level executing in the coordinating address space (CAS) does not match the product release level executing in the connecting address space. This message is always accompanied by BBMZA096I and BBMZA097E or BBMZA098E.

System Action: If the message is issued during CAS initialization, message BBMZA098I is also issued and the CAS is cold started.

If the message issued during connect processing, message BBMZA097E is also issued.

User Response: Make sure the CICSPlex SM libraries being allocated by the connecting address space are the same as those being allocated by the CAS address space. Refer to accompanying messages for additional actions.

BBMZA096I CAS(ssid**) LAST STARTED FROM** bbbnnnn **LEVEL**

Explanation: A component detected that the maintenance level of the coordinating address space (CAS) libraries has changed since the last time the CAS was last executed.

System Action: Refer to accompanying messages to determine the system's response.

User Response: Make sure the CICSPlex SM libraries being allocated by the connecting address

space are the same as those being allocated by the CAS address space. Refer to accompanying messages for additional actions.

BBMZA096W CAS(ssid**) NEW MAINTENANCE LEVEL** xxxyyy **DETECTED**

Explanation: A component detected that the maintenance level of the coordinating address space (CAS) libraries has been changed in a way that necessitates a cold start for correct operation (for example, a new release or a major functional change). PTF xxxyyy introduced this change. This message is always accompanied by BBMZA097E or BBMZA098I.

System Action: If the message is issued during CAS initialization, message BBMZA098I is issued and initialization continues.

If the message is issued during connect processing, either during CMAS initialization or while connecting to the CAS from a TSO session, message BBMZA097E is issued and the connect request is rejected.

User Response: Refer to the message description for either message BBMZA097E or message BBMZA098I.

BBMZA097E CAS(ssid**) MUST BE RESTARTED BEFORE IT CAN ACCEPT NEW CONNECT REQUESTS**

Explanation: This message is always preceded by BBMZA096W and is issued by the connect function when it detects that the maintenance level of the coordinating address space (CAS) has been changed in a way that necessitates a cold start for correct operation.

System Action: The connect request is rejected.

User Response: Stop and then restart the CAS. During the restart process, the CAS will detect the new maintenance level indicated by message BBMZA096W and will perform a cold start automatically.

The CMAS should also be stopped and restarted to ensure correct operation. Failure to restart the CMAS may result in errors in the CMAS, the TSO session, or the CAS that may require that the CAS be recycled again to restore normal operation.

BBMZA098E MVS SYSTEM IS BELOW REQUIRED RELEASE LEVEL. THE CAS CANNOT BE INITIALIZED.

Explanation: For successful initialization of a coordinating address space (CAS), the MVS system must be at the required release level of MVS/ESA.

System Action: The CAS terminates.

User Response: Refer to the *CICSPlex SM &bkprg.* for the MVS/ESA release level requirements.

BBMZA098I   CAS(*ssid***) AUTOMATIC COLD START
                 IN PROGRESS for** *xxxyyy*

Explanation: This message is always preceded by
BBMZA096W and is issued during coordinating address
space (CAS) initialization when the CAS detects that
the maintenance level of its libraries has been changed
in a way that necessitates a cold start for correct
operation.

System Action: The system automatically performs a
cold start.

User Response: None.

BBMZA099E CAS SUBSYSTEM DEFINITION FAILED

Explanation: During initialization, the coordinating
address space (CAS) initialization controller failed when
it attempted to dynamically define the CAS subsystem.
The initialization controller failed because the
coordinating address space (CAS) subsystem is not
defined in the active IEFSSN*xx* member of
SYS1.PARMLIB.

System Action: CAS initialization fails.

User Response: Review the system log (SYSLOG) for
previously issued messages providing the reason for
the subsystem definition failure. Correct the problem(s)
by following the action instructions for the issued error
messages and restart the CAS. If the problem persists,
contact your IBM Support Center with any of the
information that is available from the list shown in
"Diagnostic information for BB messages" on page 5.

BBMZA800W CAS(*ssid***) CONNECT INTERFACE
                 DISABLED (IVP MODE REQUESTED)**

Explanation: The coordinating address space (CAS)
with a subsystem ID of *ssid* has been initiated as a
non-APF authorized task. The EXEC statement in the
CAS PROC contains the parameter `IVP=Y`. This
parameter causes the CAS to be started only to verify
proper product installation. Other address spaces
cannot request a session with the CAS when the `IVP=Y`
parameter is defined at initialization.

System Action: The CAS initializes, but no address
spaces can connect to it.

User Response: If you wanted only to validate proper
installation, check the CAS job log for any error
messages.

If you want other address spaces to connect to the
CAS, remove the `IVP=Y` parameter from the CAS PROC
JCL and restart the CAS.

BBMZA900I   CAS(*casname***) SSID(***ssid***) SHUTDOWN IN
                 PROGRESS**

Explanation: The coordinating address space (CAS)
named *casname* with a subsystem ID of *ssid* is
terminating in response to either an MVS operator
STOP (P) command directed to the CAS or a CAS
WTOR END command specified in response to
message BBMZA002A.

System Action: Normal termination processing
continues.

User Response: None

BBMZA993W CAS(*ssid***) ERROR OCCURRED IN
                 DISCONNECTING USER** *userid***,
                 TERMINATION CONTINUES**

Explanation: The coordinating address space (CAS)
with a subsystem ID of *ssid* was in the process of
shutting down due to an operator-issued MVS STOP or
CANCEL command. While shutting down, an unknown
error occurred when the CAS was disconnecting the
user session with a user ID of *userid*.

System Action: The CAS continues terminating and
the user session may hang or encounter other
unexpected error conditions.

User Response: None.

BBMZA994W CAS(*ssid***) WAITING FOR SESSION
                 DISCONNECT(S)**

Explanation: coordinating address space (CAS)
termination has been requested for the CAS with a
subsystem ID of *ssid*. One or more sessions connected
to the CAS are currently active. The CAS is in the
process of disconnecting the active sessions; this
operation may require up to one minute to complete. If
all sessions are not disconnected within one minute,
message BBMZA995A is issued.

System Action: Message BBMZA996I is issued.

User Response: Look for additional messages.

BBMZA995A CAS(*ssid***) REPLY 'U' TO WAIT OR 'C'
                 TO CONTINUE TERMINATION**

Explanation: During termination, the coordinating
address space (CAS) with a subsystem ID of *ssid* has
waited one minute for disconnect processing of all
remaining sessions to complete, but one or more
sessions still remain connected to the CAS.

System Action: CAS termination waits for an operator
response before continuing.

User Response: Do one of the following:

Reply U   Disconnect processing occurs again for an additional one-minute period.

> **Note:** You can reply U repeatedly until this message is no longer issued and normal disconnect processing has occurred for all sessions. You should reply U for this message as many times as necessary.

Reply C   If immediate CAS termination is required; all remaining sessions are instantly cancelled without normal disconnect processing.

> **Note:** If C is replied in response to this message, existing sessions might experience subsequent S0C4 or S202 abends or other unpredictable errors.

BBMZA996I CAS(ssid**) ACTIVE SESSIONS WITH** session1...sessionx

Explanation: This message is always issued with message BBMZA994W. This message supplies additional information about the remaining sessions connected to the coordinating address space (CAS).

During termination processing for the CAS with a subsystem of ssid, one or more sessions connected to the CAS are still active. The address spaces for the active sessions are listed as values session1 through sessionx in the message. One address is listed for each active session.

System Action: The CAS is in the process of disconnecting the active sessions and continues this function for one minute.

User Response: None.

BBMZA998U CAS(ssid**) INITIALIZATION FAILED (**reason text**)**

Explanation: Initialization has failed for the coordinating address space (CAS) with a subsystem ID of ssid. The reason text value indicates a reason for the initialization failure and is one of the following:

CONTROL TASK NOT APF AUTHORIZED
Indicates that the CAS was initiated as a non-APF authorized task, but IVP=Y is not defined to the CAS PROC JCL.

System Action: The CAS does not initialize.

User Response: Do one of the following:

- Update the CAS PROC JCL EXEC statement to include the parameter IVP=Y and restart the CAS.

- Execute the CAS initialization program BBM9ZA00 out of an APF-authorized library.

BBLINK NOT APF AUTHORIZED
Indicates that the CAS server task library (BBLINK) was allocated to a non-APF authorized library, but the CAS was initiated as an APF-authorized task.

System Action: The CAS does not initialize.

User Response: Do one of the following:

- Update the appropriate IEAAPFxx SYS1.PARMLIB member to authorize the BBILINK specified server task libraries.

- Remove the BBILINK DD statement from the CAS PROC JCL and ensure that all required server programs reside in an APF-authorized JOBLIB or STEPLIB, or system linklist library.

IVP MODE ERROR - AUTHORIZED TASK
Indicates that the CAS was initiated as an APF-authorized task, but IVP=Y is defined to the CAS PROC JCL.

System Action: The CAS does not initialize.

User Response: Do one of the following:

- Execute the CAS initialization program BBM9ZA00 out of a non-APF authorized library.

- Remove the IVP=Y parameter from the CAS PROC JCL EXEC statement and restart the CAS.

IVP MODE ERROR - AUTHORIZED BBLINK
Indicates that the CAS PROC JCL specifies the IVP=Y parameter, but it also contains a BBILINK DD statement that allocates an APF-authorized server program library.

System Action: The CAS does not initialize.

User Response: Do one of the following:

- Remove the BBILINK DD statement from the CAS PROC JCL and restart the CAS.

- Remove the BBILINK data set(s) from the appropriate SYS1.PARMLIB IEAAPFxx member and restart the CAS.

- Add a non-APF authorized library to the BBILINK library concatenation.

BBMZA998W CAS(ssid**) EMERGENCY SHUTDOWN IN PROGRESS, NOW NOTIFYING CONNECTED ADDRESS SPACES**

Explanation: The coordinating address space (CAS) is terminating abnormally and it has one or more address spaces connected to it.

System Action: The CAS attempts to notify the connected address spaces to disconnect. Additional related messages may be issued during emergency shutdown. See messages BBMZA999W and BBMZA99EA for additional information.

User Response: None.

BBMZA999I   CAS(*ssid***) SHUTDOWN COMPLETE -
                CC=***nn***

Explanation: The coordinating address space (CAS)
with a subsystem ID of *ssid* has terminated with a
completion code of *nn*. The completion code is a
decimal value returned by the terminated CAS. See
"Completion code values" on page 5 for information
about the *code* value.

System Action: None.

User Response: None.

BBMZA999W   CAS(*ssid***) SEVERE ERRORS MAY OCCUR
                IF SESSIONS ARE NOT GIVEN TIME TO
                DISCONNECT**

Explanation: The coordinating address space (CAS)
is terminating and it has one or more address spaces
connected to it. This message indicates to the system
operator that the CAS is in the process of disconnecting
connected address spaces.

Severe errors (abends) may occur in the CAS or in the
connected address spaces if the CAS is cancelled or
forced before active address space connections are
terminated. Abends may occur subsequently in the
connected address spaces, even after the CAS has
terminated.

System Action: The CAS notifies connected address
spaces that they must disconnect from the CAS.
Additional messages may be issued in conjunction with
this message.

User Response: Allow time for address space
connections to be terminated.

BBMZBnnn messages

This section lists the user session messages. These messages are associated with address spaces that are attempting to connect to the coordinating address space (CAS).

BBMZB010E INVALID EXEC PARAMETER '*string*' ENCOUNTERED

Explanation: A syntax error was detected in the JCL EXEC or TSO CALL command that was passed to the user session initialization service module, BBM9ZB00. The syntax error is that either a keyword or value associated with a keyword is invalid. The invalid keyword or value is shown as '*string*' in the message.

System Action: User session initialization fails; the user cannot connect to the coordinating address space (CAS).

User Response: Obtain a copy of your logon procedure and contact your IBM Support Center with the '*string*' value in this message.

BBMZB012E '*string*' VALUE IS TOO SHORT

Explanation: A parameter keyword value specification in the JCL EXEC or TSO CALL command parameter string passed to the user session initialization service module (BBM9ZB00) is too short. The '*string*' value in this message shows the value that is too short.

System Action: User session initialization fails; the user cannot connect to the coordinating address space (CAS).

User Response: Obtain a copy of your logon procedure and contact your IBM Support Center with the '*string*' value in this message.

BBMZB013E MAXIMUM PARAMETER STRING/COMMAND LENGTH (247 BYTES) EXCEEDED

Explanation: The TSO CALL command parameter string passed to the user session initialization service module (BBM9ZB00) exceeds the maximum length supported by the service.

System Action: User session initialization fails; the user cannot connect to the coordinating address space (CAS).

User Response: Obtain a copy of your logon procedure and contact your IBM Support Center.

BBMZB014E CMD AND PGM PARAMETERS CANNOT BOTH BE DEFINED

Explanation: The JCL EXEC or TSO CALL command parameter string passed to the user session initialization service module (BBM9ZB00) specifies both the CMD and PGM keywords. CMD and PGM are mutually exclusive keywords, so both cannot be defined in the same string.

System Action: User session initialization fails; the user cannot connect to the coordinating address space (CAS).

User Response: Obtain a copy of your logon procedure and contact your IBM Support Center.

BBMZB800E CONTROL TASK FAILURE FOR (*reason text*)

Explanation: A failure occurred during the session control task initialization process which prevented successful initiation of the session. The reason for the failure is indicated by the *reason text*, which is one of the following:

ENVIRONMENT CREATE WHERE CC=X'*xxxx*' / ZERR=*n*
The common environment create service reported an error with a hexadecimal completion code of X'*xxxx*'. See "Completion code values" on page 5 for information about the code value. The *n* value describes the internal load failure that occurred. This is an 8-character value made up of:

- Component
- Module procedure
- Attempted function
- Return code

COMPONENT X'*ii*' WHERE CC=X'*xxxx*' / ZERR=*n*
A required service component with the hexadecimal value X'*ii*', which identifies the component's internal registration number, encountered an error while attempting to initialize. The service component had a hexadecimal completion code of X'*xxxx*'. See "Completion code values" on page 5 for information about the code value. The *n* value describes the internal initialization failure that occurred. This is an 8-character value made up of:

- Component
- Module
- Attempted function
- Return code

IST '*module*' WHERE PGLOAD CC=X'*xxxx*' / ZERR=*n*
PGLOAD encountered an error while attempting to load the required initialization sequence table (IST); named *module*. PGLOAD reported the error with a hexadecimal completion code of X'*xxxx*'. See "Completion code values" on page 5 for information about the code value. The *n* value describes the

internal load failure that occurred. This is an 8-character value made up of:

- Component
- Module procedure
- Attempted function
- Return code

System Action: Session initialization fails; the address space cannot connect to the coordinating address space (CAS).

User Response: Contact your IBM Support Center with this message text and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZB801E ABEND PROCESSING LOCAL DISPATCHER QUEUE

Explanation: An abend occurred when a local dispatcher queue was being processed.

System Action: Processing continues as if the abend did not occur; however, other problems may result from this abend.

User Response: Look for preceding messages that indicate the nature of this abend. Contact your IBM Support Center with this message text and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZB880E CONNECT FAILED (*reason text***)**

Explanation: The system connect service rejected an attempt to initiate an address space session. The reason for the session request failure is indicated by the *reason text*, which is shown in the following list:

SYSTEM SERVER '*ssid***' NOT ACTIVE**
The coordinating address space (CAS) named *ssid* either has not been started or is not fully initialized and ready to accept sessions.

System Action: The session does not initialize.

User Response: Start the CAS defined as *ssid* or update the initialization parameter string to specify the subsystem ID, *ssid*, of an active CAS.

INVALID CPL - RC=X'*xxxx***'**
A CONNECT parameter list (CPL) for the MVS CONNECT service was not in the correct form, so the MVS CONNECT service reported an internal hexadecimal return code of X'*xxxx*'. The return code indicates the reason the parameter list was considered to be invalid. The code can be one of the following:

0001 The CPL version is incorrect.
0002 The CPL reserved field is nonzero.
0003 A mutually exclusive field was encountered.

System Action: The address space does not initialize.

User Response: Contact your IBM Support Center with this message text and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

SYSTEM SERVER DENIED ACCESS - RC=X'*xxxx***'**
The address space requesting to connect to the CAS is not authorized to establish a session with the CAS. The CAS reported the precise reason access was denied as an internal hexadecimal return code of X'*xxxx*'.

System Action: The address space does not initialize.

User Response: Contact your IBM Support Center with this message text and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

MAXIMUM USER CONNECTIONS EXCEEDED
Each CAS accommodates up to 50 user sessions simultaneously. A user is attempting to establish a session with a CAS that already has 50 user sessions active.

System Action: The user session does not initialize.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

SERVER TASKLIB OPEN FAILED - RC=X'*xxxx***'**
The server program library identified by the BBILINK DD statement failed to OPEN when a user was attempting to establish a session. The MVS OPEN service reported an internal hexadecimal return code of X'*xxxx*', which indicates the reason for the OPEN failure.

System Action: The address space does not initialize.

User Response: Inspect the BBILINK DD statement to ensure that a valid server program library is specified. If not, correct the file allocation and attempt to establish the session.

If the server program library is valid, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

SERVER TASKLIB NOT APF AUTHORIZED
The server program library identified by the BBILINK DD statement has not been designated in SYS1.PARMLIB as an APF-authorized data set.

System Action: The address space does not initialize.

BBMZB880E

User Response: Update the appropriate IEAAPF*xx* member of SYS1.PARMLIB to contain the server task library data set name and volume serial, then attempt to establish the user session.

Note: You must reinitialize the system to activate the SYS1.PARMLIB change, or use an installation or vendor-provided utility to update the system authorized library list.

SERVER CONTROL PROGRAM '*program*' NOT FOUND

The server control task program named *program* could not be located in the server task library defined by the BBILINK DD statement, or in an authorized JOBLIB or STEPLIB library or any authorized system linklist library.

System Action: The address space does not initialize.

User Response: Ensure that all required file allocations are correct and all required product components have been properly installed.

If the allocations and installation are valid, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

PROGRAM '*module*' LIBRARY AUTHORIZATION ERROR - RC=X'*xxxx*'

A server load module named *module* was located in a non-APF authorized library. A library authorization error occurred with an internal hexadecimal return code of X'*xxxx*'.

System Action: The address space does not initialize.

User Response: Ensure that all required file allocations are correct and all required product components have been properly installed.

If the allocations and installation are valid, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

ATTACH FAILED FOR SERVER CONTROL PROGRAM '*module*' - RC=X'*xxxx*'

The MVS ATTACH service failed in its attempt to initiate the user session control task load module named *module*. The MVS ATTACH service reported the failure with a hexadecimal return code of X'*xxxx*'.

System Action: The address space does not initialize.

User Response: Refer to the *MVS/ESA Application Development Reference: Services for Assembler Language Programs* manual for information about the MVS ATTACH macro to determine the reason

for the ATTACH failure. The failure may be caused by either a product installation or local operating system malfunction.

If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

SERVER CONTROL PROGRAM INITIALIZATION FAILED - RC=X'*xxxx*'

The user session control task initialization routine encountered an error condition with an internal hexadecimal return code of X'*xxxx*' indicating the reason the session initiation operation was terminated.

System Action: The address space does not initialize.

User Resonse: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

INSUFFICIENT WORKING STORAGE - GETMAIN RC=x'*xxxx*'

The user initialization session procedure was unable to acquire the storage necessary to support the requested session. The MVS storage manager, in response to an RC type GETMAIN request, reported the error as a hexadecimal return code of X'*xxxx*'.

System Action: The address space does not initialize.

User Response: Increase the address space region size and attempt to establish the session.

If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

UNABLE TO DEFINE RECOVERY ROUTINE - ESTAE RC=x'*xxxx*'

The MVS CONNECT service was unable to establish an ESTAE for the recovery routine. The MVS ESTAE service reported the failure as a hexadecimal return code of X'*xxxx*'.

System Action: The address space does not initialize.

User Response: Refer to the *MVS/ESA Application Development Reference: Services for Assembler Language Programs* for information about ESTAEs to determine the reason for the failure. If the failure is not the result of improper product installation or a local MVS operating system problem, obtain any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

UNEXPECTED ABEND *tnnnn*

An unexpected abend occurred with an abend code of *tnnnn*. The abend code is either S*nnnn* or U*nnnn*, where:

S   Indicates an MVS component issued the abend code.

U   Indicates a user or vendor process could not continue so the product or user code invoked its own ABEND macro.

nnnn Is the abend code value.

System Action: The address space does not initialize.

User Resonse Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

UNEXPECTED TSO TASK STRUCTURE

The MVS CONNECT service determined the user's TSO address space task structure to be incompatible with the current product implementation.

System Action: The user session does not initialize.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

ENVIRONMENT ERROR CODE X'*xxxx***'**

The MVS CONNECT service detected an environmental error which prohibits successful establishment of the requested session. The CONNECT service reported the environment error as an internal hexadecimal value of X'*xxxx*', which indicates the precise reason for the failure.

System Action: The address space does not initialize.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

'LOAD' FAILED FOR EOT EXIT - RC=X'*xxxx***'**

A LOAD function failed for the end-of-task exit. The return code for the failure is a hexadecimal value of X'*xxxx*'.

System Action: The session does not initialize.

User Response: Ensure that all required file allocations are correct and all required product components have been properly installed. Specifically, ensure that all server modules (those targeted to the BBILINK library) reside in an APF authorized library.

If the allocations and installation are valid, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

MAXIMUM SERVER NUMBER REACHED AT X'*xxxx***'**

The maximum number of servers that the CAS can support has been reached. A hexadecimal value showing the maximum server limit is indicated by X'*xxxx*'.

System Action: The session does not initialize.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

UNDEFINED 'CONNECT' RC=X'*xxxx***'**

The initiation session request was terminated due to an unknown cause. The MVS CONNECT service reported the failure as an internal hexadecimal return code value of X'*xxxx*'.

System Action: The address space does not initialize.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZB881E OPEN FAILED FOR TASKLIB DCB

Explanation: The server program library identified by the BBILINK DD statement failed to open.

System Action: The address space is disconnected from the coordinating address space (CAS).

User Response: Inspect the task library file allocation to ensure it specifies a valid (application) program library. If not, update the file allocation and attempt to reestablish the user session.

If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZB882E ATTACH FAILED FOR APPLICATION PROGRAM '*program***' - RC=X'***xxxx***'**

Explanation: The session initiator successfully established a connection with the designated coordinating address space (CAS), however, the session initiator was unable to complete an MVS ATTACH service for *program*. The *program* value is the name of a TSO command or application program load module specified in the initialization parameter string. The MVS ATTACH service reported a hexadecimal return code value of X'*xxxx*' when it rejected the application task initiation request.

System Action: The user session is disconnected from the CAS.

User Response: Refer to the *MVS/ESA Application Development Reference: Services for Assembler Language Programs* for information about the MVS ATTACH macro to determine the reason for the ATTACH failure. Ensure that JOBLIB/STEPLIB and/or TASKLIB allocations are correct.

If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZB883E *taskname* **TASK TERMINATED - COMPLETION CODE**=**X'***nnnn***'**

Explanation: A task named *taskname* has terminated with a hexadecimal value indicating a completion code of X'*nnnn*'. The *taskname* value is a 1- to 8-character value. The completion code value depends on the application. See "Completion code values" on page 5 for information about the code value.

System Action: Depends on the task that terminated.

User Response: Look for other related messages. If the *taskname* value begins with BB, then contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5; otherwise, see the appropriate product documentation for more information.

BBMZB884E *taskname* **TASK ABNORMALLY TERMINATED - CODE**=*tnnnn*

Explanation: A task named *taskname* has abended with a value indicating an abend code of *tnnnn*. The *taskname* value is a 1- to 8-character value defined on the session initialization parameter string which indicates the TSO command or program that has abended. The abend code is either S*nnnn* or U*nnnn*, where:

S   Indicates an MVS component issued the abend code.

U   Indicates a user or vendor process could not continue so the product or user code invoked its own ABEND macro.

nnnn Is the abend code value.

System Action: Depends on the task that terminated.

User Response: Look for other related messages. If the *taskname* value begins with BB, then contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5; otherwise, see the appropriate product documentation for more information.

BBMZCnnn messages

This section lists the common control function (CCF) messages. The CCF manages the initialization of the controller tasks for an address space at start-up time. These messages are issued when an error occurs during initialization.

BBMZC000E IST INTERPRETER ESTAE EXIT ENTERED

Explanation: The initialization sequence table (IST) error recovery routine ESTAE has been entered due to an abend that occurred during an IST interpreter process. The IST interpreter looks at the contents of the IST for the initialization instructions for an address space.

Note: This message is issued with one of the following messages: BBMZC005E, BBMZC006E, BBMZC007E, or BBMZC008E.

System Action: Additional messages are issued by the common control function.

User Response: Look for one of the following about this abend condition: BBMZC005E, BBMZC006E, BBMZC007E, or BBMZC008E.

BBMZC001E PGLOAD|PGEXEC FAILED FOR COMPONENT MODULE '*module*'

Explanation: Either a program load (PGLOAD) module or task initiation (PGEXEC) function failed during address space initialization. If a PGLOAD module failed, then *module* indicates the name of the service component initialization module that failed to load; if a PGEXEC function failed, then *module* indicates the name of server task that failed to initiate.

System Action: Address space initialization fails.

User Response: Verify that the product installation was completed according to the documented installation procedure. If the error condition persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC002E COMPONENT SUBTASK ABENDED (SYSTEM *scode*/USER *ucode*)

Explanation: A server component task abended during address space initialization due to either a system-related (SYSTEM) or user-related (USER) abend. If the abend is system-related, the server task system abend code is shown as *scode* and the *ucode* value appears as 000. Likewise, if the abend is user-related, the server task user abend code is shown as *ucode* and the *scode* value appears as 0000.

A system abend code means an MVS operating system error has occurred.

A user abend code can be one of the following values:

X20 Module not found
X21 Insufficient storage
X22 Local work pool allocation failure
X23 Local DRQE pool build failure
X24 Initialization sequence table (IST) header error
X25 Unsupported IST level
X26 No component initialization module (CIM) entries in IST
X27 Nonzero reserved IST/ISTE field
X28 Invalid CIM name in IST entry
X29 Local EWRK pool build failure
X2A Area too small
X2B Member not found
X2C Indirect IST load failure
XFF Abend condition

System Action: Initialization fails for address space controller task.

User Response: For system (SYSTEM) abends, refer to the *MVS/ESA Message Library: System Codes* manual for abend code information.

For user (USER) abends, do one of the following:

- If the code is X20, X25, or X2B, verify that the product installation was completed according to the documented installation procedure and attempt to reinitialize the address space. Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 if the installation is valid and the problem persists.

- If the code is X21, X22, or X2A, increase the address space's region size and attempt to reinitialize the address space. If the error condition persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

- For any other code, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC003E ATTACH=YES FOR CIM '*module*' REQUESTED BY NON-CONTROL TASK FUNCTION

Explanation: A component initialization module (CIM) instructs the controller task, which performs IST interpretation functions. During controller task initialization, an invalid IST entry was detected when a noncontrol task specified an invalid ATTACH=YES operand for the CIM named *module*. The entry directed the IST interpreter to initiate an unregistered component

as an independent execution unit. This is an illegal operation representing an internal product logic error.

System Action: The CIM is not executed, so controller task initialization fails.

User Response: Obtain any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMZC004E IST INTERPRETER ESTAE REQUEST FAILED with RC=*code*

Explanation: During address space initialization, the initialization sequence table (IST) interpreter attempted to establish an error recovery routine ESTAE. The operating system ESTAE service rejected the IST interpreter's recovery exit definition request with a hexadecimal return code value of *code*.

System Action: The IST interpreter fails.

User Response: Refer to the *MVS/ESA Application Development Reference: Services for Assembler Language Programs* manual for information about ESTAE service return codes. If the return code does not indicate a possible MVS system failure, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC005E IST INTERPRETER FAILED (COMPLETE DUMP AVAILABLE)

Explanation: The initialization sequence table (IST) interpreter abended during address space initialization. A complete system dump (SDUMP) was taken to one of the system dump data sets.

Note: Message BBMZC000E appears with this message.

System Action: The IST interpreter fails.

User Response: Obtain a copy of the dump and contact your IBM Support Center with any other information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC006E IST INTERPRETER FAILED (PARTIAL DUMP AVAILABLE)

Explanation: The initialization sequence table (IST) interpreter abended during address space initialization. There was not enough space allocated to the system dump data set, so only a partial system dump (SDUMP) was taken.

Note: Message BBMZC000E appears with this message.

System Action: The IST interpreter fails.

User Response: Obtain a copy of the dump and then increase the size of your SYS1.DUMP data set. Contact your IBM Support Center with the dump information any other information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC007E IST INTERPRETER FAILED (DUMP NOT AVAILABLE)

Explanation: The initialization sequence table (IST) interpreter abended during address space initialization. An attempt to take a system dump (SDUMP) failed.

Note: Message BBMZC000E appears with this message.

System Action: The IST interpreter fails.

User Response: Ensure that at least one system dump data set has been allocated and does not already contain a dump. If a dump data set was not available at the time of the failure, make one available and attempt to recreate the problem that precipitated the dumping operation. Contact your IBM Support Center with the dump information any other information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

If a dump data set was available at the time of the failure, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC008E IST INTERPRETER ABEND *tnnnn* **(LAST CIM DISPATCHED WAS '***module***')**

Explanation: The initialization sequence table (IST) interpreter abended with a code of *tnnnn* during address space initialization. The component initialization module (CIM) that was dispatched when the abend occurred is named *module*.

The abend code is either S*nnnn* or U*nnnn*, where:

S   Indicates an MVS component issued the abend code.

U   Indicates a user or vendor process could not continue so the product or user code invoked its own ABEND macro.

nnnn Is the abend code value.

System Action: Additional messages are issued.

User Response: See messages BBMZC017E, BBMZC018E, and BBMZC019E for more information.

BBMZC010I   IST INTERPRETER RECOVERY COMPLETE *retry action*

Explanation: This message is a continuation of message BBMZC019E. An abend occurred from which the initialization sequence table (IST) interpreter recovered and one of the following *retry action* values indicates the action that was taken:

UNRECOVERABLE ERROR
The error is unrecoverable.

System Action: The IST interpreter terminates.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

RETRY SCHEDULED
The procedure is attempted again.

System Action: The function's retry routine is scheduled.

User Response: If the retry is unsuccessful, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

RETRY PROHIBITED
No retry is allowed.

System Action: The IST interpreter terminates.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

NO RETRY
No retry is possible.

System Action: The IST interpreter fails.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC011E   IST INTERPRETER RECOVERY FAILED (NO SDWA - RETRY IMPOSSIBLE)

Explanation: This message is a continuation of message BBMZC019E. The initialization sequence table (IST) interpreter ESTAE exit was entered to analyze an abend condition. The IST interpreter recovery routine determined that a retry is not possible because the MVS Recovery/Termination Manager (RTM) did not provide a System Diagnostic Work Area (SDWA). Recovery is not attempted.

System Action: The IST interpreter fails.

User Response: Increase the address space's region size to prevent this situation from occurring in the future. Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC012E   COMPONENT MODULE '*module***' FAILED (COMPLETION CODE=***nn***)**

Explanation: During address space initialization, the server component initialization load module named *module* failed with a completion code of *nn*. The *nn* value is a hexadecimal value that is dependent upon the failed module. See "Completion code values" on page 5 for information about the code value.

System Action: IST initialization fails; the address space is not connected.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC013E   IST ERROR - NAME=*module*** ENTRY=***entry*** (***Reason Text***)**

Explanation: During address space initialization, the IST interpreter detected an IST structure error for an entry. The module containing the invalid IST entry is *module* and the entry is named *entry*. If the entry name cannot be determined, this value appears as ********.

The reason for the IST structure error in the named module and entry is shown as *Reason Text* and can be one of the following:

INVALID HEADER ID
Indicates a serious IST structural error.

UNSUPPORTED VERSION
Indicates that the IST is at a higher level than the IST interpreter is capable of handling.

NO CIM ENTRIES
Indicates that the IST does not contain any entries (probable IST generation error).

NON-ZERO RESERVED FIELD
Indicates that one or more reserved IST header or entry fields contains a non-zero value.

INVALID CIM NAME
Indicates that an IST entry name contains invalid (that is, non-alphanumeric and non-national) characters.

System Action: The IST interpreter terminates.

User Response: If the *Reason Text* is UNSUPPORTED VERSION, ensure that all JOBLIB, STEPLIB, and BBILINK libraries are at the same version and maintenance level.

If any other *Reason Text* value is displayed in the message, contact your IBM Support Center with any of the information available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC014E SBGET FAILED FOR STQE BLOCK; CC=*xx* ZERR=*n*

Explanation: A storage block get (SBGET) function failed when attempting to secure storage for a server task queue element (STQE) block. The SBGET function failed with a completion code of *xx*. See "Completion code values" on page 5 for information about the code value. The *n* value describes the internal load failure that occurred. This is an 8-character value made up of:

- Component
- Module
- Function in process at the time of the failure
- Return code or reason the request was rejected

System Action: The address space does not initialize.

User Response: Increase the address space's region size and restart the task or process. If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC017E ABEND OCCURRED AT OFFSET X'*xxxx*' FROM ENTRY POINT '*module*'

Explanation: This message issues with messages BBMZC018E and BBMZC019E to provide snap dump information about an abend that occurred during address space initialization. This message also issues with message BBMZC008E. Message BBMZC017E provides the hexadecimal offset value, X'*xxxx*', from the failing module's entry point where the abend occurred. If the offset cannot be determined, the X'*xxxx*' value appears as ****. The failing module is identified as *module*.

System Action: Additional messages are issued.

User Response: See messages BBMZC018E and BBMZC019E, which contain further snap dump information.

BBMZC018E PSW=*PSword* WHERE IC=*code*/IL=*il*

Explanation: This message issues with messages BBMZC017E and BBMZC019E to provide snap dump information about an abend that occurred during address space initialization. This message also issues with message BBMZC008E. Message BBMZC018E provides information related to storage when the initialization abend occurred.

The program status word (PSW) is the area in storage containing the order in which program instructions were processing when the failure occurred. The active PSW area for the initialization module is *PSword*. The length, in decimal, of the instruction that failed is *il*; The hexadecimal interrupt code at completion of the last instruction executed before the abend condition was signaled is *code*.

System Action: Additional messages are issued.

User Response: See messages BBMZC017E and BBMZC019E, which contain further snap dump information.

BBMZC019E ERR|RB REGISTERS *nn-nn* *reg1* *reg2* *reg3* *reg4*

Explanation: This message issues with messages BBMZC017E and BBMZC018E to provide snap dump information about an abend that occurred during address space initialization. This message also issues with message BBMZC008E. The initialization sequence table (IST) interpreter ESTAE exit has been entered to analyze the abend condition.

The ERR registers are always displayed; the RB registers are displayed only if they are different from the ERR register contents.

The *nn-nn* values are the starting and ending register numbers and are always:

- 00-03
- 04-07
- 08-11
- 12-16

The *reg1* through *reg4* values are the 8-digit hexadecimal general registers.

System Action: Either message BBMZC010E or BBMZC011E is issued.

User Response: See information for either message BBMZC010E or message BBMZC011E, whichever message is issued.

BBMZC101E UNABLE TO CONNECT TO SYSTEM SERVER *ssid* CC=X'*xxxx*'

Explanation: An address space is unable to connect to the coordinating address space (CAS) (system server) known as *ssid*. The *ssid* value is the same value defined to the ssid= parameter of the CAS PROC. The address space connection fails with a hexadecimal completion code of X'*xxxx*', which is one of the following internal values:

X'8'   The target CAS subsystem is not defined and the caller did not request a deferred connection.

X'9'   The target CAS subsystem is defined but not active, and the caller did not request a deferred connection.

X'A'   A DEFER, WAIT, or NOTIFY was requested by the caller, but sufficient APF authorization does not exist to process the deferred connect request.

X'B'   The target CAS subsystem was not defined and/or active before the caller-specified RETRY count was exhausted.

X'C'   The server structure exists within the address space, but the server is not active.

X'D'   The server structure exists within the address space and is active, but a dynamic connect was not requested.

X'10'   The server structure exists within the address space, it is active, and a dynamic connect was requested, but the request was for a different CAS.

X'13'   A WAIT was requested by the caller and the target CAS subsystem is defined and is inactive, but initialization of the CAS failed.

X'14'   A WAIT was requested by the caller, the target CAS subsystem is defined and is inactive, and initialization of the CAS was successful, but the CAS became inactive again.

X'20'   The target CAS subsystem is defined and appears to be active, but the CONNECT request failed due to some other unknown error.

System Action: The address space is unable to connect to the designated CAS.

User Response: Correct the problem, if possible, and restart the CAS.

If the problem persists or if you are unable to correct it, contact IBM Support Center with the text of this message and any of the available information listed in "Diagnostic information for BB messages" on page 5.

BBMZC102E INVALID SYNC PARAMETER LIST FOR SERVER START, CC=X'*xxxx*'

Explanation: An invalid parameter list was used during synchronization of an address space's started server. The reason the parameter list is invalid is shown as a hexadecimal completion code value of X'*xxxx*'. The X'*xxxx*' value can be one of the following:

X'101'   Bad parameter list address

X'102'   Incorrect control block ID

X'103'   Unsupported version level

X'104'   Insufficient block length

X'105'   Nonzero reserved field

X'109'   Invalid CAS subsystem name

X'10A'   Invalid CONNECT specification

X'10B'   Invalid TYPE specification

X'10C'   Invalid parameter library member suffix

X'10D'   SHUT and/or TERM ECB address is nonzero and dynamic connection was specified

X'10E'   SHUT and TERM ECB addresses are zero and dynamic connection was not specified

X'10F'   Invalid/missing SHUT ECB address

X'110'   Invalid or missing TERM ECB address

X'111'   Invalid or missing INIT ECB address

X'112'   Out of range RETRY count

X'113'   Out of range RETRY interval

System Action: The server cannot be started.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC108E CONNECT FAILED *Reason Text*

Explanation: The system CONNECT service rejected an attempt to initiate a new session. The CONNECT failed for the reason shown as *Reason Text*, which can be one of the following:

SYSTEM SERVER '*ssid*' NOT ACTIVE
The coordinating address space (CAS) named *ssid* either has not been started or is not fully initialized and ready to establish sessions with other address spaces.

System Action: The user session does not initialize.

User Response: Start the CAS defined as *ssid* or update the initialization parameter string to specify the subsystem ID, *ssid*, of an active CAS.

INVALID CPL - RC=X'*xxxx*'
A CONNECT parameter list (CPL) for the MVS CONNECT service was not in the correct form, so the MVS CONNECT service reported an internal hexadecimal return code of X'*xxxx*'. The return code indicates the reason the parameter list was considered to be invalid. The code can be one of the following:

0001 The CPL version is incorrect.
0002 The CPL reserved field is nonzero.
0003 A mutually exclusive field was encountered.

System Action: The session does not initialize.

User Response: Contact your IBM Support Center with this message text and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

SYSTEM SERVER DENIED ACCESS - RC=X'*xxxx*'

The address space requesting to connect to the CAS is not authorized to establish a session with the CAS. The CAS reported the precise reason access was denied as an internal hexadecimal return code of X'*xxxx*'.

System Action: The session does not initialize.

User Response: Contact your IBM Support Center with this message text and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

MAXIMUM USER CONNECTIONS EXCEEDED

Each CAS accommodates up to 50 user sessions simultaneously. A user is attempting to establish a session with a CAS that already has 50 user sessions active.

System Action: The user session does not initialize.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

SERVER TASKLIB OPEN FAILED - RC=X'*xxxx*'

The server program library identified by the BBILINK DD statement failed to OPEN when an address space was attempting to establish a session. The MVS OPEN service reported an internal hexadecimal return code of X'*xxxx*', which indicates the reason for the OPEN failure.

System Action: The session does not initialize.

User Response: Inspect the BBILINK DD statement to ensure that a valid server program library is specified. If not, correct the file allocation and attempt to establish the session.

If the server program library is valid, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

SERVER TASKLIB NOT APF AUTHORIZED

The server program library defined by the BBILINK DD statement has not been designated in SYS1.PARMLIB as an APF-authorized data set.

System Action: The session does not initialize.

User Response: Update the appropriate IEAAPF*xx* member of SYS1.PARMLIB to contain the server task library data set name and volume serial, then attempt to establish the session.

Note: You must reinitialize the system to activate the SYS1.PARMLIB change, or use an installation or vendor-provided utility to update the system authorized library list.

SERVER CONTROL PROGRAM *program* **NOT FOUND**

The server control task program named *program* could not be located in the server program library identified by the BBILINK DD statement, or in an authorized JOBLIB or STEPLIB library, or any authorized system linklist library.

System Action: The session does not initialize.

User Response: Ensure that all required file allocations are correct and all required product components have been properly installed.

If the allocations and installation are valid, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

PROGRAM '*module*' LIBRARY AUTHORIZATION ERROR - RC=X'*xxxx*'

A server load module named *module* was located in a non-APF authorized library. A library authorization error occurred with an internal hexadecimal return code of X'*xxxx*'.

System Action: The session does not initialize.

User Response: Ensure that all required file allocations are correct and all required product components have been properly installed.

If the allocations and installation are valid, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

ATTACH FAILED FOR SERVER CONTROL PROGRAM '*module*' - RC=X'*xxxx*'

The MVS ATTACH service failed in its attempt to initiate the session control task load module named *module*. The MVS ATTACH service reported the failure with a hexadecimal return code of X'*xxxx*'.

System Action: The session does not initialize.

User Response: Refer to the *MVS/ESA Application Development Reference: Services for Assembler Language Programs* for information about the MVS ATTACH macro to determine the reason for the ATTACH failure. The failure may be caused by either a product installation or local operating system malfunction.

If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

SERVER CONTROL PROGRAM INITIALIZATION FAILED - RC=X'*xxxx*'

The address space session control task initialization routine encountered an error condition with an internal hexadecimal return code of X'*xxxx*', which indicates the reason the session initiation operation failed.

System Action: The session does not initialize.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

INSUFFICIENT WORKING STORAGE - GETMAIN
RC=**x'**xxxx**'**
The address space initialization session procedure was unable to acquire the storage necessary to support the requested session. The MVS storage manager, in response to an RC type GETMAIN request, reported the error as a hexadecimal return code of X'xxxx'.

System Action: The session does not initialize.

User Response: Increase the address space region size and attempt to establish the session.

If the problem persists, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

UNABLE TO DEFINE RECOVERY ROUTINE - ESTAE
RC=**x'**xxxx**'**
The MVS CONNECT service was unable to establish an ESTAE for the recovery routine. The MVS ESTAE service reported the failure as a hexadecimal return code of X'xxxx'.

System Action: The session does not initialize.

User Response: Refer to the *MVS/ESA Application Development Reference: Services for Assembler Language Programs* manual for information about ESTAEs to determine the reason for the failure. If the failure is not the result of improper product installation or a local MVS operating system problem, obtain any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

UNEXPECTED ABEND *tnnnn*
An unexpected abend occurred with a abend code of *tnnnn*. The abend code is either S*nnnn* or U*nnnn*, where:

S   Indicates an MVS component issued the abend code.

U   Indicates a user or vendor process could not continue so the product or user code invoked its own ABEND macro.

nnnn Is the abend code value.

System Action: The session does not initialize.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

UNEXPECTED TSO TASK STRUCTURE
The MVS CONNECT service determined the TSO address space task structure is incompatible with the current product implementation.

System Action: The session does not initialize.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

ENVIRONMENT ERROR CODE X'xxxx'
The MVS CONNECT service detected an environmental error which prohibits successful establishment of the requested session. The CONNECT service reported the environment error as an internal hexadecimal value of X'xxxx', which indicates the precise reason for the failure.

System Action: The session does not initialize.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

'LOAD' FAILED FOR EOT EXIT - RC=X'xxxx'
A LOAD function failed for the end-of-task exit. The return code for the failure is a hexadecimal value of X'xxxx'.

System Action: The session does not initialize.

User Response: Ensure that all required file allocations are correct and all required product components have been properly installed. Specifically, ensure that all server modules (those targeted to the BBILINK library) reside in an APF authorized library.

If the allocations and installation are valid, contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

MAXIMUM SERVER NUMBER REACHED AT X'xxxx'
The maximum number of servers that the CAS can support has been reached. A hexadecimal value showing the maximum server limit is indicated by X'xxxx'.

System Action: The session does not initialize.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

UNDEFINED 'CONNECT' RC=X'xxxx'
The initiation session request was terminated due to an unknown cause. The MVS CONNECT service reported the failure as an internal hexadecimal return code value of X'xxxx'.

System Action: The session does not initialize.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZC800E LOCAL DISPATCHER FAILURE (QUEUE RESET)

Explanation: The local dispatcher executes work for an address space from a queue. While processing the queue, the local dispatcher encountered an error and reset the queue.

System Action: The local dispatching queue is reset and normal processing continues.

User Response: None.

BBMZC801E LOCAL DISPATCHER FAILURE (QUEUE TRUNCATED AT address**)**

Explanation: The local dispatcher executes work for an address space from a queue. The local dispatcher failed and truncated the queue at the address indicated by address.

System Action: Some functions in the queue were lost. This might cause other processing problems later if the local dispatcher attempts to request one of the lost functions.

User Response: None.

BBMZC802E LOCAL DISPATCHED FUNCTION AT address **ABENDED**

Explanation: A function dispatched by the local dispatcher abended. The address address indicates the address of the function.

System Action: This message is followed by message BBMZC803E.

User Response: Look for message BBMZC803E.

BBMZC803E DRQE AT drqe**, ASCB=** ascb**, TCB=** tcb**, ECB/ENB=**address

Explanation: This message is preceded by message BBMZC802E, which shows the address of a failed function. This message shows further diagnostic information about the function failure.

The address of the dispatcher request queue element (DRQE) is drqe; the address space control block (ASCB) for the function is ascb; the task control block (TCB) for the address space is tcb; and the event complete block (ECB) or event notification block (ENB) is address. The ECB/ENB= text only appears in this message when an address value is available in the diagnostic information.

Note: Depending on the function that abended, there is either an ECB or an ENB value, but not both.

User Response: Contact your IBM Support Center with this message text and any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZEnnn messages

This section lists the recovery manager messages. If an abend occurs for a critical function, the recovery manager performs the following tasks, if applicable:

- Builds a SYS1.LOGREC record

- Determines if the abend condition warrants an error report

- Issues an SDUMP for affected address spaces

- Issues snap dump messages BBMZE002E through BBMZE006E

- Decides whether or not to invoke error recovery routines or continue to abend

---

**BBMZE001E RECOVERY MANAGER ESTAE
ENTERED**

Explanation: The system recovery manager ESTAE has been entered due to an abend condition. The failing server function was executing in enabled, unlocked task, and non cross-memory mode.

System Action: The recovery manager creates a SYS1.LOGREC record and continues error processing.

User Response: Look for additional messages containing diagnostic information.

BBMZE002E ABEND *tnnnn*-*reason* **FOR ASID**
asid-*mode***;** *prime*/*second*/*home***, AND
CSECT=***csect* (*function* **+** *offset*)

Explanation: This message provides snap dump information about an abend condition that the recovery manager is processing. This message provides the abend code and reason, the address space information for the failing function, and the CSECT and function's offset information.

The abend code is either S*nnnn* or U*nnnn*, where:

S   Indicates an MVS component issued the abend code.

U   Indicates a process of a user or vendor could not continue so the product or user code invoked its own ABEND macro.

nnnn Is the abend code value.

The *reason* value shows the abend reason code, which provides a reason why the address space is failing.

The name of the failing address space is shown as *asid*. This address space was controlled by address space control (ASC) mode *mode* when the failure

occurred. This ASC mode was set from the address space *home*.

The primary data that the program was accessing is located at address space *prime*; the secondary data that the program could access through cross-memory instructions is located at address space *second*.

The ID of the failing CSECT is *csect* for the function ID of *function* located at the offset value of *offset*.

Note: This message issues with messages BBMZE003E through BBMZE006E.

System Action: Additional messages are issued by the recovery manager.

User Response: See additional messages containing further snap dump information that follow this message.

BBMZE003E ERROR PSW=*PSword***,
IL/CC/IC=***il*/*nn*/*code***, LTA=***address*

Explanation: This message provides snap dump information about an abend condition that the recovery manager is processing. This message provides information related to storage when the error occurred.

The program status word (PSW) is the area in storage containing the order in which program instructions were processing when the error occurred. The active PSW area for the program at the time of the error is *PSword*.

The instruction length of the instruction that failed is *il*; the completion code, *nn*, is shown as a decimal value and indicates the code value returned by the PSW; see "Completion code values" on page 5 for information about the code value. The interrupt code that was issued for the error is *code*; and the last address translated by the hardware when the error occurred is *address*.

Note: This message issues with messages BBMZE002E and BBMZE004E through BBMZE006E.

System Action: Additional messages are issued by the recovery manager.

User Response: See additional messages containing further snap dump information that precede and follow this message.

BBMZE004E DATA AT PSW+*offset*|**PSW-***offset*
word1...wordn

Explanation: This message provides snap dump information about an abend condition that the recovery manager is processing. This message provides information related to the PSW (program status word).

The *offset* value is the offset relative to the address of the failing PSW, shown as *PSword* in message BBMZE004E. The *offset* value is preceded by either a + (plus) or - (minus) in the message to show whether the data appears before or after the *offset* value.

The data is shown as *word1...wordn* in this message. Each word is an 8-character hexadecimal value.

Note: This message issues with messages BBMZE002E, BBMZE003E, BBMZE005E, and BBMZE006E.

System Action: Additional messages are issued by the recovery manager.

User Response: See additional messages containing further snap dump information that precede and follow this message.

BBMZE005E ERROR|RETRY REGISTERS *nn-nn reg1 reg2 reg3 reg4*

Explanation: This message provides snap dump information about an abend condition that the recovery manager is processing. This message lists the error registers at the time of the abend and then shows the retry register values that will be used when the function's retry routine gets control.

The *nn-nn* values are the starting and ending register numbers and are always:

- 00-03
- 04-07
- 08-11
- 12-16

The *reg1* through *reg4* values are the 8-digit hexadecimal error registers.

Note: This message issues with messages BBMZE002E through BBMZE004E and BBMZE006E.

System Action: Additional messages are issued by the recovery manager.

User Response: See additional messages containing further snap dump information that precede and follow this message.

BBMZE006E LINKAGE TRACE *module1...modulen*

Explanation: This message provides information about an abend condition that the recovery manager is processing. A link trace has been written for the modules and/or functions active at the time of the error and this message shows the path of modules and functions that were invoked prior to the abend event.

The first value shown in the message, *module1*, is the last module or function invoked that caused the abend. The second value shown is the function or module that invoked the *module1* function or module. The last module or function listed, equating to *modulen* in the message, is the very first module or function invoked, which began the link trace path.

Note: This message issues with messages BBMZE002E through BBMZE005E.

System Action: Recovery processing continues.

User Response: See additional messages containing further snap dump information that precede this message. Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZE800I RECOVERY MANAGER ESTAE|FRR DID NOT REQUEST RETRY

Explanation: A system recovery manager ESTAE or FRR (functional recovery routine) has processed some of the information about the function abend condition and has determined that the error is not recoverable. The failing server function was executing in enabled, unlocked task, and non cross-memory mode.

Note: Most functions are associated with an ESTAE, but some functions, such as cross-memory or SRB functions, can be associated only with an FRR.

System Action: The recovery manager ESTAE does not request MVS to invoke the function's retry routine and the address space terminates.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZE801I RECOVERY MANAGER ESTAE REQUESTED ERROR RECORDING

Explanation: The recovery manager has requested Recovery/Termination Manager (RTM) to write a software SYS1.LOGREC record to record the error containing extended diagnostic data.

System Action: A SYS1.LOGREC record is written.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZE802I RECOVERY MANAGER ESTAE|FRR 'SDUMP' COMPLETE|INITIATED RC=**X'***xxxx***'**

Explanation: A recovery manager ESTAE has just completed an SDUMP, or a recovery manager functional recovery routine (FRR) has just initiated an SDUMP. The return code for either initiating or completing the SDUMP is X'*xxxx*'.

Note: Most functions are associated with an ESTAE, but some functions, such as cross-memory or SRB functions, can be associated only with an FRR.

System Action: The SDUMP is scheduled if the status shows INITIATED; the recovery manager continues processing if the status shows COMPLETED.

User Response: If the return code is not 0 (zero), check your SYS1.DUMP*nn* data set. The dump data set might be full or might be too small. If so, either clear or enlarge the dump data set.

BBMZE803I   RECOVERY MANAGER ESTAE|FRR REQUESTED RETRY

Explanation: The recovery manager ESTAE or FRR has requested a retry. The system recovery manager ESTAE or FRR has processed some of the information about the function abend condition and has determined that the error is recoverable. The failing server function was executing in enabled, unlocked task, and non cross-memory mode.

Note: Most functions are associated with an ESTAE, but some functions, such as cross-memory or SRB functions, can be associated only with an FRR.

System Action: The recovery manager ESTAE or FRR requests MVS to invoke the function's retry routine.

User Response: None.

BBMZE804I   RECOVERY MANAGER ESTAE|FRR 'SDUMP' WAS SUPPRESSED BY DAE|SLIP TRAP OPTION|INSTALLATION REQUEST

Explanation: A recovery manager ESTAE or FRR (functional recovery routine) SDUMP was not taken for one of the following reasons:

DAE

> The error conditions matched those for a previous dump, so Dump Analysis and Elimination (DAE) suppressed the dump request.

SLIP TRAP OPTION

> The error condition matched an existing Serviceability Level Indication Processing (SLIP) trap, which specified `DUMP=NO`.

INSTALLATION REQUEST

> Either the MVS system was IPLed with `DUMP=NO` specified in SYS1.PARMLIB member IEASYS*xx*, or an operator issued the `CHNGDUMP SET,NODUMP` command during system operation.

System Action: The system continues processing, but other error conditions can occur.

User Response: Contact your IBM Support Center with the text of this and any related messages.

BBMZE805I   RECOVERY MANAGER ESTAE|FRR IS SCHEDULING AN 'SDUMP' - PLEASE WAIT

Explanation: This informational message is issued both to the console and to the terminal. The recovery manager ESTAE or FRR (functional recovery routine) has processed some of the information about an error condition and has determined that a dump is required.

Note: Most functions are associated with an ESTAE, but some functions, such as cross-memory or SRB functions, can be associated only with an FRR.

System Action: The SDUMP is scheduled.

User Response: When this message is issued to the terminal, there is a delay before the keyboard is unlocked. Because the message appears on the display at the point where the dump is scheduled, the dump must be processed before control can be returned to the keyboard. Once the dump has been processed, three asterisks (***) appear on the display. Press Enter to continue.

No action is required when this message is issued to the console.

BBMZE880U   RECOVERY MANAGER ESTAE FAILED (*Reason Text***)**

Explanation: The system recovery manager has been entered due to a server function abend condition. The failing server function was executing in enabled, unlocked task, and non cross-memory mode. The recovery manager ESTAE has failed for one of the following reasons:

RECURSIVE ERROR
> A second abend occurred while the recovery manager was attempting recovery for an existing abend condition. Recovery is not attempted again.
>
> **System Action:** The recovery routine for the task terminates.
>
> **User Response:** Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

NO SDWA
> The MVS Recovery/Termination Manager (RTM) did not provide a System Diagnostic Work Area (SDWA). Recovery is not attempted.
>
> **System Action:** The recovery routine for the task terminates.
>
> **User Response:** Increase the address space's region size to prevent this situation from occurring in the future. Contact your IBM Support Center with any of the information that is available from the list

shown in "Diagnostic information for BB messages" on page 5.

NO CECA

The recovery manager was unable to locate the active server environment block (CECA). Recovery is not attempted.

System Action: The recovery routine for the task terminates.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

NO RMWA STORAGE

The recovery manager was unable to allocate storage for the Recovery Manager Work Area (RMWA) The RMWA is necessary to analyze and recover the abend condition. Recovery is not attempted.

System Action: The recovery routine for the task terminates.

User Response: Increase the address space's region size to prevent this situation from occurring in the future. Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

LOCAL ESTAE ERROR FOR *routine*

The recovery manager was unable to establish the local ESTAE recovery routine named *routine*. This routine is necessary to analyze and recover the abend condition. Recovery is not attempted.

System Action: The recovery routine for the task terminates.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZE881E   RECOVERY MANAGER ESTAE|FRR 'SDUMP' FAILED - RC=X'*xxxx*' / REASON=X'*code*'

Explanation: A recovery manager ESTAE or functional recovery routine (FRR) SDUMP has failed due to the return code, X'*xxxx*', and reason code, X'*code*', shown in the message.

Note: Most functions are associated with an ESTAE, but some functions, such as cross-memory or SRB functions, can be associated only with an FRR.

System Action: Recovery continues but no SDUMP is available.

User Response: Check the appropriate MVS manual about SDUMP processing to determine the reason for

the SDUMP failure. Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZE982E   TASK TERMINATION RESOURCE RECOVERY FAILED (*Reason Text***)**

Explanation: The task resource recovery subsystem service routine was entered to recover local resources owned by a terminating service task. The recovery manager ESTAE has failed for one of the following reasons:

INSUFFICIENT STORAGE

The recovery manager was unable to obtain the necessary working storage to process the release of the local resources for the terminating task. The amount of storage available in the address space is critically low.

System Action: Task termination continues, but some local resources may not be released.

User Response: Increase the address space's region size to prevent this situation from occurring in the future. Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

MAINLINE CODE FAILURE

An abend condition in the recovery manager mainline path has prevented completion of the local resource recovery function.

System Action: Task termination continues, but some local resources may not be released.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZE989I   CONTROL TASK (*nnnn***) RESOURCE RECOVERY COMPLETE - *addspace* (***tttiiiii***)**

Explanation: The task resource recovery subsystem service routine was entered to recover local resources owned by a terminating service task, where:

addspace   Is the name of the address space in which the local (task) resource recovery manager executed

tttiiiii   Is the JES identifier assigned to the address space in which the local (task) resource recovery manager executed, where:

ttt   Represents the address space type (STC, JOB or TSU)

iiiii Is a unique JES assigned address space identification number

All local resources owned by the terminating task have been released.

This message is issued only when the system or user session is executing in extended diagnostic mode (XDM).

User Response: None.

BBMZE990E GLOBAL RESOURCE RECOVERY ESTAE EXIT ENTERED

Explanation: The global resource recovery subsystem ESTAE exit has been entered to recover an abend condition encountered while a global resource recovery function was in control.

User Response: Collect the system log (SYSLOG), software LOGREC data, and, if available, system (SDUMP)/SYS*x*DUMP contents at the time of the error. Then contact your IBM Support Center.

BBMZE991E MODULE=*nnnnnnnn* **OFFSET**=*lllll* **ABEND CODE**=*txxxx*

Explanation: The global resource recovery subsystem ESTAE exit has been entered to recover an abend condition encountered while a global resource recovery function was in control, where:

nnnnnnnn Is the failing module (CSECT) name

lllll Is the offset from the start of the failing module where the abend occurred

t Is the abend type (S for system or U for user)

xxxx Is the system or user abend code

User Response: Collect the system log (SYSLOG), software LOGREC data, and, if available, system (SDUMP)/SYS*x*DUMP contents at the time of the error. Then contact your IBM Support Center.

BBMZE991E PSW=*pppppppp* **IC**=*cccc*/**ILC**=*ll*

Explanation: The global resource recovery subsystem ESTAE exit has been entered to recover an abend condition encountered while a global resource recovery function was in control, where:

pppppppp Is the PSW at the time of the error

cccc Is the hexadecimal interrupt code at completion of the last instruction executed before the abend condition was signaled

ll Is the failing instruction length (in decimal)

User Response: Collect the system log (SYSLOG), software LOGREC data, and, if available, system (SDUMP)/SYS*x*DUMP contents at the time of the error. Then contact your IBM Support Center.

BBMZE991E *ttt* **REGS** *xx-yy***:** *hhhhhhhh hhhhhhhh hhhhhhhh hhhhhhhh*

Explanation: The global resource recovery subsystem ESTAE exit has been entered to recover an abend condition encountered while a global resource recovery function was in control, where:

ttt Indicates whether the general register contents are those of the global resource recovery exit (RB) or those captured at the time of the error (ERR)

xx-yy Indicates which general register contents are displayed in the right part of the message

hhhhhhhh Is the hexadecimal contents of the indicated general registers

Either 4 or 8 BBMZE991E *ttt* REGS messages are issued. The error level registers are always displayed. The RB level registers are displayed only if they are different from the error level register contents.

User Response: Collect the system log (SYSLOG), software LOGREC data, and, if available, system (SDUMP)/SYS*x*DUMP contents at the time of the error. Then contact your IBM Support Center.

BBMZE992E GLOBAL RESOURCE RECOVERY FAILED (*Reason Text***)**

Explanation: The global resource recovery subsystem service routine was entered to recover global resources owned by a terminating address space or server/user session control task. The global resource recovery subsystem service routine has failed for one of the following reasons:

INSUFFICIENT STORAGE
The global resource recovery subsystem service routine was unable to obtain the necessary working storage to process the release of resources for the address space. The amount of storage available in the address space is critically low.

System Action: Address space termination continues, but some address space resources may not be released.

User Response: If this message is issued out of the coordinating address space (CAS) or a user address space, increase the appropriate region size to prevent this situation from occurring in the future.

If the failure occurred in a user address space, it may be necessary to terminate that address space and restart the session.

If the failure occurred in the CAS, it may be necessary to COLD start the CAS.

Contact your IBM Support Center with any of the information that is available from the list shown in

"Diagnostic information for BB messages" on page 5.

MAINLINE CODE FAILURE

An abend condition in the global resource recovery subsystem mainline path has prevented completion of the global resource recovery function.

System Action: Address space termination continues, but some address space resources may not be released.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

MTXL PROCESSING FAILURE

A failure has occurred in processing the Memory Termination Exit List (MTXL).

System Action: Address space termination continues, but global resources have been left in the system due to the failure of global resource cleanup.

User Response: Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZE993E   UNABLE TO LOCATE CAXT ENTRY FOR ASID X'xxxx**'**

Explanation: The global resource recovery subsystem service routine was entered to recover global resources owned by a terminating address space or server/user session control task, but the resource manager was unable to locate a CAXT (coordinating address space index table) entry for the address space's data structure.

The data structure identifies the global resource block for the terminating address space. The terminating

address space is shown as the MVS hexadecimal address space ID X'*xxxx*'.

System Action: Some global resources owned by the terminating address space or control task may not be released.

User Response: Use the operator DUMP command to take a system dump (SDUMP) of the failing address space (if possible) and/or master (ASID=0001) address space. Contact your IBM Support Center with any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5.

BBMZE999I   GLOBAL RESOURCE RECOVERY COMPLETE - *nnnnnnnn (tttiiiii)*

Explanation: The global resource recovery subsystem service routine was entered to recover global resources owned by a terminating address space or server/user session control task, where:

nnnnnnnn   Is the name of the terminating or terminated address space for which global resources were released

tttiiiii   Is the JES identifier assigned to the terminating or terminated address space for which global resources were released, where:

    ttt   Represents the address space type (STC, JOB or TSU)

    iiiii   Is a unique JES assigned address space or job identification number

All global resources owned by the terminating address space or control task have been released. This message is issued only when the system is executing in extended diagnostic mode (XDM).

User Response: None.

BBMZSnnn messages

This section lists the server scheduling services messages. These services schedule the auxiliary server, which is an independent server used internally by other address spaces.

BBMZS001W XMPOST FAILED WITH COMPLETION CODE=S*nnn***. POSTING ECB=***address***, TARGET ECB=***jobname***(ASID=X'***xxxx***') RC=***code***

Explanation: The XMPOST is a notification function. MVS issued a system completion code of S*nnn* when it detected that the XMPOST function failed to complete a cross-memory post operation. The failure occurred because of an error in the memory containing the target event control block (ECB). The address space ID (ASID) of the target ECB is identified as a hexadecimal value of X'*xxxx*'. The memory location address of the ECB to be posted as complete is *address* and is shown as a hexadecimal value. The name of the address space containing the target ECB is the 1- to 8-character value *jobname*.

The *code* value is a return code that is present only when one of the following occurs:

- The XMPOST failure was the result of a program check in the target memory

- The S*nnn* value indicates a program check (S0C*x*, S0E0, or S*x*02). For a description of the S*nnn* value, see the *MVS/ESA System Codes* book.

The return code identifies the type of program check that occurred.

System Action: Notification of the event's completion is not received by the address space.

User Response: Use the MVS DUMP command to obtain a dump of the address space containing the target ECB and capture system log (SYSLOG), software SYS1.LOGREC data, and, if available, system dump (SDUMP/SYS*x*DUMP) contents at the time of the error. Obtain any of the other information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMZS002E INVALID MESSAGE CELL (*address***) PASSED TO XMPOST ERROR REPORTER**

Explanation: The cross-memory post-error reporter exit routine has received control with the address of an invalid XMPOST message element. The address of the invalid message element passed to the error reporter is *address*.

System Action: The post-error reporter does not access the invalid message element and product failures (continual wait conditions) may occur.

User Response: Use the operator DUMP command to take a system dump (SDUMP) of the failing address space (if possible) and/or master (ASID=0001) address space. Capture system log (SYSLOG), software SYS1.LOGREC data, and, if available, system (SDUMP/SYS*x*DUMP) contents at the time of the error. Obtain any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMZS110W SPCF INITIALIZATION FAILED *reason text*

Explanation: The Sysplex Communication Facility (SPCF) initialization failed for one of the following reasons indicated by *reason text*:

ERROR ON FORMATTING SPLT
An error occurred while trying to format the Sysplex Communication Facility Local Table (SPLT) during the initialization stage.

System Action: SPCF fails to initialize.

User Response: Contact your IBM Support Center with any information available in "Diagnostic information for BB messages" on page 5 and the *reason text* in this message.

BBGROUP NAME IS INVALID
The BBGroup name is missing due to the incorrect specification of the Coordinated Address Space System Definition Table (CASD).

System Action: SPCF fails to initialize.

User Response: Contact your IBM Support Center with any information available in "Diagnostic information for BB messages" on page 5.

ERROR ON ISSUING SET_EOMEXIT
An error occurred when the SET_EOTEXIT command was issued.

System Action: SPCF fails to initialize.

User Response: Try to restart the Sysplex Communication Facility (SPCF) by entering the MVS MODIFY command of F casname,SPCF=START.

If the problem persists, contact your IBM Support Center with any information available in "Diagnostic information for BB messages" on page 5.

ERROR ON ISSUING SET_EOTEXIT
An error occurred when the SET_EOTEXIT command was issued.

System Action: SPCF fails to initialize.

User Response: Try to restart the Sysplex Communication Facility (SPCF) by entering the MVS MODIFY command of F casname,SPCF=START.

If the problem persists, contact your IBM Support Center with any information available in "Diagnostic information for BB messages" on page 5.

ERROR DURING XCF JOIN; RC/RS=xx/yy
An error occurred while trying to join the Cross System Coupling Facility (XCF) to establish communication links. The return code of xx and reason code of yy are displayed in the message text.

System Action: SPCF fails to initialize.

:**User Response:** See the IBM *Sysplex Services Reference* (GC28-1496) regarding the return code of xx and reason code of yy of the IXCJOIN macro and try to correct the error.

If the error persists, contact your IBM Support Center with the return code and reason code values.

ERROR DURING PGLOAD EXITS
An error occurred while loading the Sysplex Communication Facility (SPCF) exits.

System Action: SPCF fails to initialize.

User Response: Contact your IBM Support Center with any information available in "Diagnostic information for BB messages" on page 5.

ERROR DURING SBGET FOR ANSWER AREAS
A storage block get (SBGET) service failed to acquire storage for the answer areas.

System Action: SPCF fails to initialize.

User Response: Contact your IBM Support Center with any information available in "Diagnostic information for BB messages" on page 5.

ERROR BUILDING STORAGE POOLS
An error occurred while trying to build storage pools. This error indicates unavailability of space in the storage area.

System Action: SPCF fails to initialize.

User Respoone: Contact your IBM Support Center with any information available in "Diagnostic information for BB messages" on page 5.

ERROR BUILDING MESSAGE QUEUES
An error occurred while trying to build message queues.

System Action: SPCF fails to initialize.

user Respoonse: Contact your IBM Support Center with any information available in "Diagnostic information for BB messages" on page 5.

ERROR DURING XCF QUERY; RC/RS= xx/yy
An error occurred while issuing the Cross System Coupling Facility (XCF) Query service. The return code of xx and a reason code of yy appear in the message text.

System Action: The Sysplex Communication Facility (SPCF) fails to initialize.

User Resonse: See the IBM *Sysplex Services Reference* (GC28-1496) regarding the return code of xx and reason code of yy of the IXCJOIN macro and try to correct the error.

If the error persists, contact your IBM Support Center with the return code and reason code values.

ERROR BUILDING SYSPLEX STRUCTURE
An error occurred that prevented the Sysplex structure from getting enough storage to build it.

System Action: SPCF fails to initialize.

User Response: Contact your IBM Support Center with any information available in "Diagnostic information for BB messages" on page 5.

ERROR BUILDING BBGROUP STRUCTURE
An error occurred that prevented the BBGROUP structure from getting enough storage to build it.

System Action: SPCF fails to initialize.

User Response: Contact your IBM Support Center with any information available in "Diagnostic information for BB messages" on page 5.

DUPLICATE XCF MEMBER NAME: group/member
A duplicate XCF member name was found when trying to initialize the Sysplex Communication Facility (SPCF). The group and member names are unique identifiers.

System Action: SPCF fails to initialize.

User Response: Find out why a duplicate XCF member name exists. In most instances, you will find that SPCF has already been initialized.

BBMZS151I **A CAS HAS JOINED THE XCF GROUP; SYSTEM=**system**, JOB=**jobname**, SSID=**ssid**, MEMBER=**XCFname

Explanation: This is an informational message indicating that the coordinating address space (CAS) which is already a member of an XCF group, has detected that a new CAS has joined the XCF group.

The new CAS group member has an XCF member name of XCFname and a subsystem ID of ssid, and resides on MVS system system with the started task name of jobname.

System Action: None

User Response: None

BBMZS152I   A CAS HAS LEFT THE XCF GROUP;
SYSTEM=_system_**, JOB=**_jobname_**,**
SSID=_ssid_**, MEMBER=**_XCFname_

Explanation: This is an informational message indicating that a coordinating address space (CAS) has left the XCF group for some reason, such as the system has gone down or the CAS has become inactive.

The departing CAS had an XCF group member name of _XCFname_ and a subsystem ID of _ssid_, and was running on MVS system _system_ with the started task name of _jobname_.

System Action: None

User Response: None

BBMZS192W SPCF SERVER IS TERMINATED
UNEXPECTEDLY

Explanation: An error occurred that caused the Sysplex Communication Facility (SPCF) to terminate. The reason for termination is explained in previous messages.

System Action: SPCF terminates.

User Response: Refer to the previous messages for the reason for termination.

BBMZZnnn messages

This section lists the built-in service functions (BSF) messages. These messages are issued by base functions that are invoked by all product components.

**BBMZZ002E   INCOMPLETE ERROR REPORT -
              COMPONENT:** *name*, **MODULE:**
              module, **PROC:** *procedure*, **RC:** *xx*,
              USER: *userid*(*asid*)

Explanation: An error with a return code of *xx* resulted for address space *userid*(*asid*), which was requesting the procedure *procedure* from the named component, *name*, and module, *module*. The *userid* is the TSO user ID value associated with the address space; the (*asid*) is the 1- to 8-character job name for the TSO user ID.

A subset of product components send error reports to the built-in service functions (BSF) and request the BSF to write out error messages. The information that the component sent to the BSF was incomplete for writing the component's message, so the BSF uses the information it has received from the component and issues this message.

One of the values appearing in this message is blank or 0 (zero), otherwise the component's error message would have been issued because all the information required by the BSF would have been present in the component's error report. This message handles standard error reports that are issued by components.

System Action: Normal processing continues.

User Response: Obtain any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

**BBMZZ004E   INCOMPLETE ERROR REPORT -
              COMPONENT:** *name*, **MODULE:**
              module, **PROC:** *procedure*, **USER:**
              userid(*asid*)

Explanation: An error resulted for address space *userid*(*asid*), which was requesting the procedure *procedure* from the named component, *name*, and module, *module*. The *userid* is the TSO user ID value associated with the address space; the (*asid*) is the 1- to 8-character job name for the TSO user ID.

A subset of product components send error reports to the built-in service functions (BSF) and request the BSF

to write out error messages. The information that the component sent to the BSF was incomplete for writing the component's message, so the BSF uses the information it has received from the component and issues this message.

One of the values appearing in this message is blank or 0 (zero), otherwise the component's error message would have been issued because all the information required by the BSF would have been present in the component's error report. This message handles only those error reports issued by components that involve a GSI (general services interface) error.

System Action: Normal processing continues.

User Response: Obtain any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

**BBMZZ006E   INCOMPLETE ERROR REPORT -
              ROUTE:** *route*, **ZERR:** *n*, **USER:**
              userid(*asid*)

Explanation: An internal error of *n* resulted for address space *userid*(*asid*), which was requesting a function for the route *route*. The *userid* is the TSO user ID value associated with the address space; the *asid* is the 1- to 8-character job name for the TSO user ID.

The *route* value is an 8-digit routing code that identifies the following information about where the service request was being directed when it failed:

- Product
- Server space
- Component
- Function

The *n* value is an 8-character code that identifies the following information about the BSF (built-in service functions), which rejected the request:

- Component
- Module
- Function in process at the time of the failure
- Return code or reason the request was rejected

One of the values appearing in this message is blank or 0 (zero). This message handles only those error reports issued by components that involve a general services interface (GSI) error and have invalid component services request block (CSRB) data.

System Action: Normal processing continues.

User Response: Obtain any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMZZ008E INCOMPLETE ERROR REPORT - ROUTE: *route*, **ZERR:** *n*

Explanation: An internal error of *n* resulted for a function with a route of *route*. The *route* value is an 8-digit routing code that identifies the following information about where the service request was being directed when it failed:

- Product
- Server space
- Component
- Function

The *n* value is an 8-character code that identifies the following information about the built-in service function (BSF), which rejected the request:

- Component
- Module
- Function in process at the time of the failure
- Return code or reason the request was rejected

One of the values appearing in this message is blank or 0 (zero). This message handles only those error reports issued by components that involve a GSI (general services interface) error and have component services request block (CSRB) data. Sometimes there are two CSRBs associated with a GSI call. If data is missing in the error report for the second CSRB, this message is issued.

System Action: Normal processing continues.

User Response: Obtain any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMZZ010E XMPOST FAILED WITH COMPLETION CODE=S*nn***. POSTING ECB=***address***, TARGET ECB=***jobname***(ASID=X'***xxxx***') RC=***code*

Explanation: The XMPOST is a notification function. MVS issued a system completion code of S*nn* when it detected that the XMPOST function failed to complete a cross-memory post operation. The failure occurred because of an error in the memory containing the target event control block (ECB). The address space ID

(ASID) of the target ECB is identified as a hexadecimal value of X'*xxxx*'. The memory location address of the ECB to be posted as complete is *address* and is shown as a hexadecimal value. The name of the address space containing the target ECB is the 1- to 8-character value *jobname*.

The *code* value is a return code that is present only if the XMPOST failure was the result of a program check in the target memory or when S*nn* indicates a program check. The return code identifies the type of program check that occurred.

System Action: Notification of the event's completion is not received by the address space.

User Response: Use the MVS DUMP command to obtain a dump of the address space containing the target ECB and capture system log (SYSLOG), software SYS1.LOGREC data, and, if available, system (SDUMP/SYS*x*DUMP) contents at the time of the error. Obtain any of the other information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

BBMZZ011E INVALID MESSAGE CELL (*address***) PASSED TO XMPOST ERROR REPORTER**

Explanation: The cross-memory post-error reporter exit routine has received control with the address of an invalid XMPOST message element. The address of the invalid message element passed to the error reporter is *address*.

System Action: The post-error reporter does not access the invalid message element and product failures (continual wait conditions) may occur.

User Response: Use the operator DUMP command to take a system dump (SDUMP) of the failing address space (if possible) and/or master (ASID=0001) address space. Capture system log (SYSLOG), software SYS1.LOGREC data, and, if available, system (SDUMP/SYS*x*DUMP) contents at the time of the error. Obtain any of the other information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

Chapter 3. EYU messages

This chapter documents CICSPlex SM messages that begin with the prefix EYU. The messages are listed alphanumerically. The information includes an explanation of each message, the system response, an action you can take to resolve the message, the destination to which the message is written, and the names of one or more modules that may issue the message.

Note: Some CICSPlex SM messages are issued using ISPF facilities. For those messages, only the short and long forms of the message are shown here.

Trace records

Many of the EYU messages are accompanied by trace records, which provide additional diagnostic information. CMAS and MAS trace records are written as CICS user trace records to the CICS trace data set. For more information about the CICSPlex SM trace facilities, see the *CICSPlex System Manager Problem Determination* book.

Console messages

All EYU messages that are issued to the console are prefixed with the date, time, and application ID of the CMAS or MAS to which the message applies.

EYUARnnnn messages

EYUARnnnn messages are issued by the REXX run-time interface of the application programming interface (API). The run-time interface makes one pass through a REXX program to check the syntax of any CICSPlex SM API commands and a second pass to evaluate the content of those commands. Note that none of the conditions described by these messages affect the REXX program as a whole. Depending on how it deals with error conditions, the program may continue to run after an EYUARnnnn message is issued.

EYUARnnnn messages are issued to the destination defined on your system for IRXSAY WRITEERR output. By default, such output goes to one of the following places:

- In TSO foreground, the output goes to the terminal.
- In background, including batch, the output goes to the SYSTSPRT DD destination.

EYUAR0001E Command (cmdname**) invalid.**

Explanation: The specified command is not a valid API command, where:

cmdname   is the command name that was specified.

System Action: Processing of the current API command terminates.

User Response: Review the syntax of available API commands in the *CICSPlex System Manager Application Programming Guide* book. Then correct the error and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARCL

EYUAR0002E Keyword (parm**) invalid for command.**

Explanation: The specified keyword parameter is not valid for the current API command, where:

parm   is the keyword parameter that is invalid.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Review the syntax of the current command in the *CICSPlex System Manager Application Programming Guide* book. Then correct the error and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARKL

EYUAR0003E Required keyword (parm**) missing.**

Explanation: The specified keyword parameter, which is required for the current API command, was not found, where:

parm   is the keyword parameter that is required.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Review the syntax of the current command in the *CICSPlex System Manager Application Programming Guide* book. Then add the required parameter and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARRF

EYUAR0005E Argument missing for keyword (parm**).**

Explanation: The specified keyword parameter requires an argument, but none was found, where:

parm   is the keyword parameter that requires an argument.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Review the syntax of the current command in the *CICSPlex System Manager Application Programming Guide* book. Then add the required argument and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARCL, EYU0ARKL

EYUAR0006E Command (cmdname**) too long.**

Explanation: The length of the specified API command is too long, where:

cmdname   is the command name that is too long.

System Action: Processing of the current API command terminates.

User Response: Review the syntax of the specified API command in the *CICSPlex System Manager Application Programming Guide* book. Then correct the error and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARPR

EYUAR0007E Keyword (*parm***) too long.**

Explanation: The length of the specified keyword parameter is too long, where:

parm   is the keyword name that is too long.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Review the syntax of the current API command in the *CICSPlex System Manager Application Programming Guide* book. Then correct the error and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARPR

EYUAR0008E Unexpected end of command encountered.

Explanation: The API command that was being processed ended unexpectedly before an end-of-command delimiter was found. One reason for this error could be that a closing parenthesis is missing from the command syntax.

System Action: Processing of the current API command terminates.

User Response: Check the current API command for syntax errors. Correct any errors and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARPR, EYU0ARRF

EYUAR0009E Duplicate keyword (*parm***) encountered.**

Explanation: The specified keyword parameter was found more than once in the current API command, where:

parm   is the name of the keyword parameter that is a duplicate.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Remove the duplicate parameter and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARFB

EYUAR0010E Argument not valid for keyword (*parm***).**

Explanation: The specified keyword parameter does not accept an argument, but one was found, where:

parm   is the name of the keyword parameter.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Remove the argument from the specified parameter and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARCL, EYU0ARKL

EYUAR0011E Parameter data (*data***) too long for keyword (***parm***).**

Explanation: The data supplied with the specified keyword parameter is too long for the parameter's data type, where:

data   is the data that was specified.
parm   is the name of the keyword parameter.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Review the description of the specified parameter in the *CICSPlex System Manager Application Programming Guide* book. Then correct the error and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARFB

EYUAR0012E Parameter data (*data***) invalid for keyword (***parm***).**

Explanation: The data supplied with the specified keyword parameter is not the correct type for that parameter, where:

data   is the data that was specified.
parm   is the name of the keyword parameter.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Review the description of the specified parameter in the *CICSPlex System Manager Application Programming Guide* book. Then correct the error and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARFB

EYUAR0013E The variable parameter (*var*) for keyword (*parm*) is invalid.

Explanation: REXX considers the variable identified with the specified keyword parameter to be invalid, where:

var   is the variable name that is invalid.
parm   is the name of the keyword parameter.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Review the description of the specified parameter in the *CICSPlex System Manager Application Programming Guide* book. Then correct the error and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARFB, EYU0ARRF

EYUAR0014E The variable parameter (*var*) for keyword (*parm*) is too long.

Explanation: The length of the specified variable parameter is too long, where:

var   is the variable name that is too long.
parm   is the name of the keyword parameter.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Review the description of the specified parameter in the *CICSPlex System Manager Application Programming Guide* book. Then correct the error and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARFB, EYU0ARRF

EYUAR0015E The variable parameter (*var*) for keyword (*parm*) contains no data.

Explanation: The variable identified with the specified keyword parameter was either not initialized or is null, where:

var   is the variable that was specified.
parm   is the name of the keyword parameter.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Make sure the variable was specified correctly and that it contains appropriate data. Then rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARFB, EYU0ARRF

EYUAR0016E Conflicting keyword (*parm*) specified.

Explanation: The specified keyword parameter conflicts with another parameter in the same API command, where:

parm   is the name of the keyword parameter that is in conflict.

System Action: The remainder of the current API command syntax is checked, if possible. Another EYUAR0016E message may be issued when the other conflicting parameter is identified. Processing of the current command terminates.

User Response: Review the syntax of the current API command in the *CICSPlex System Manager Application Programming Guide* book. Then remove the conflicting parameter and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARFB, EYU0ARRF

EYUAR0017E Keyword (*parm*) specified without required co-keyword

Explanation: The specified keyword parameter was found in the current API command without a related parameter, which is required, where:

parm   is the name of the keyword parameter that requires a related parameter.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Review the syntax of the current API command in the *CICSPlex System Manager Application Programming Guide* book. Then add the required parameter and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARFB

EYUAR0018E Required keyword (*parm*) missing.

Explanation: The indicated keyword is required and was not found.

Explanation: The specified keyword parameter is required for the current API command, but it was not supplied, where:

parm   is the name of the keyword parameter that is required.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Add the required parameter and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARFB

EYUAR0019E Variable name (*var*) for keyword (*parm*) is invalid.

Explanation: The variable name supplied with the specified keyword parameter is not valid, where:

var　　　is the variable that was specified.
parm　　is the name of the keyword parameter.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Correct the name of the variable and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARFB, EYU0ARFI, EYU0ARRF

EYUAR0020E Data for variable (*var*) of keyword (*parm*) is too long.

Explanation: The variable identified with the specified keyword parameter contains data that is too long for that parameter, where:

var　　　is the variable that was specified.
parm　　is the name of the keyword parameter.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: If the command being processed was TBUILD or TPARSE, the data being passed by your program may be invalid. Otherwise, contact your IBM Support Center with the name of the resource table being processed and a record of the data being passed when this message was issued.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARFI, EYU0ARRB, EYU0ARRF

EYUAR0021E Data for attribute (*attr*) is too long.

Explanation: The data supplied for the specified resource table attribute is too long for that attribute, where:

attr　　　is the name of the attribute.

System Action: The remainder of the current API command syntax is checked, if possible. However, processing of the current command terminates.

User Response: Review the description of the specified attribute in the *CICSPlex System Manager*

Resource Tables Reference book. Then correct the error and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARRB

EYUAR0023E Argument is required for function *func*.

Explanation: The specified function requires an argument, but none was found, where:

func　　　is the function that requires an argument.

System Action: Function processing terminates with a return code of −1.

User Response: For a list of the return codes and the syntax for the specified function, refer to the *CICSPlex System Manager Application Programming Guide* book. Then add the required argument and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0AREY

EYUAR0024E Argument is not permitted for function *var*.

Explanation: The specified function does not accept an argument, but one was found, where:

func　　　is the function that does not accept an argument.

System Action: Function processing terminates with a return code of −1.

User Response: For a list of the return codes and the syntax for the specified function, refer to the *CICSPlex System Manager Application Programming Guide* book. Then remove the argument from the specified function and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0AREY

EYUAR0025E Argument (*arg*) is invalid for function *func*.

Explanation: REXX considers the argument identified with the specified function to be invalid, where:

arg　　　is the argument that was specified.
func　　is the name of the function.

System Action: Function processing terminates with a return code of −1.

User Response: For a list of the return codes and the syntax for the specified function, refer to the *CICSPlex System Manager Application Programming Guide* book.

Then correct the argument and rerun the REXX program.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0AREY

EYUAR0026E Object (name**) is not found.**

Explanation: A TBUILD or TPARSE command was issued, but the object specified on the OBJECT option could not be found, where name is the object name specified on the OBJECT option.

System Action: The TBUILD or TPARSE command returns a STATUS value of FAILURE. Trace records are written to the EYUTRACE stem variable.

User Response: Make sure the OBJECT option identifies a valid CICSPlex SM resource table.

The TBUILD and TPARSE commands cannot be used to process a user-defined view of a resource table. If you define a view with the same name as a supplied resource table and then issue a TBUILD or TPARSE command for that object, the API attempts to process the view and fails.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARRF

EYUAR0027E Object (name**) is invalid for TBUILD command.**

Explanation: A TBUILD command was issued, but the object specified on the OBJECT option is not valid, where name is the object name specified on the OBJECT option. The TBUILD command can only be used on CICSPlex SM definitions. A definition is represented by a CICSPlex SM resource table with a type of CPSM Definition.

System Action: The TBUILD command returns a STATUS value of FAILURE. Trace records are written to the EYUTRACE stem variable.

User Response: Make sure the OBJECT option identifies a valid CPSM Definition resource table.

Destination: As defined by REXX IRXSAY WRITEERR function

Module: EYU0ARRB

EYUAZnnn messages

EYUAZnnn messages are issued by CICSPlex SM using ISPF facilities. They appear in the ISPF short message area of an Information Display panel or input panel. If you issue the HELP command while a short message is displayed, a longer form of the message appears. The next time you press Enter, the messages are removed.

Note: These messages are included for informational purposes only. The long message should provide enough information for you to resolve the situation.

EYUAZ001   Invalid command

Long Message: Only commands END, CANCEL, or ENTER key allowed.

EYUAZ002   Selection mandatory

Long Message: You must select at least one entry or enter END or CANCEL.

EYUAZ003   Multiple selections

Long Message: Only one selection is allowed.

EYUAZ004   CMAS mandatory

Long Message: You must specify a CMAS name or enter END or CANCEL.

EYUAZ005   *resname* invalid

Long Message: *resname* was not found in the attached CMAS.

EYUAZ006   *resname* inactive

Long Message: *resname* was found inactive; only active entries accepted.

EYUAZ007   *resname* active

Long Message: *resname* was found active; only inactive entries accepted.

EYUAZ008   *resname* not unique

Long Message: Multiple resources with the name *resname* were found.

EYUAZ009   No matches to *resname*

Long Message: The generic *resname* has no matches in the attached CMAS.

EYUAZ010   Invalid selection

Long Message: Selection character is not S or blank.

EYUAZ011   Invalid CMAS name

Long Message: CMAS name format is not valid.

EYUAZ012   Invalid resource name

Long Message: Resource name format is not valid.

EYUAZ013   Invalid owner name

Long Message: Resource owner name format is not valid.

EYUAZ014   Row *nn–nn* of *nn*

Long Message: Panel displays resources *nn* through *nn* of *nn*.

EYUAZ015   Invalid MAP command

Long Message: Expecting MAP RIGHT, MAP LEFT, RIGHT, LEFT, UP, DOWN, or END.

EYUAZ016   Cannot map orphans

Long Message: You cannot map an orphan; no repository record exists to map.

EYUAZ017   Invalid cursor position

Long Message: Cursor must be on a resource name for MAP RIGHT or MAP LEFT.

EYUAZ018   No previous map

Long Message: There are no previous maps to display.

EYUAZ019   Invalid cursor position

Long Message: Cursor must be on a resource name to invoke the view.

EYUAZ020   View not allowed

Long Message: Context is not valid to view the selected object.

EYUAZ021   UP not active

Long Message: No more data to display, UP command is not active.

EYUAZ022   DOWN not active

Long Message: No more data to display, DOWN command is not active.

EYUAZ023   *value* **invalid**

Long Message: *value* was not in the list or a valid number.

EYUBAnnnn messages

EYUBAnnn messages are issued by CICSPlex SM using ISPF facilities. They appear in the ISPF short message area of an Information Display panel or input panel. If you issue the HELP command while a short message is displayed, a longer form of the message appears. The next time you press Enter, the messages are removed.

Note: These messages are included for informational purposes only. The long message should provide enough information for you to resolve the situation.

EYUBA001   Maximum versions

Long Message: The maximum versions already exist for this definition.

EYUBA002   Link exists

Long Message: Group is already linked to this definition.

EYUBA003   Bad combination

Long Message: Model Group and Copy Resources contain inconsistent values.

EYUBA004   Invalid command

Long Message: Only CANcel, END, UP, DOWN or the ENTER key is allowed.

EYUBA005   Invalid command

Long Message: Only CANcel, END, MODIFY, or the ENTER key is allowed.

EYUBA006   Invalid combination

Long Message: Only Usage REMOTE may have a Related Scope.

| **EYUBA007   Install failed**

| **Long Message:**   No active CICS systems and/or
| systems that support the EXEC CICS CREATE
| command in the indicated scope.

EYUBA008   Missing Alter

Long Message: The Alter string is required.

EYUBA009   Nothing selected

Long Message: Nothing has been selected.

EYUBA011   Invalid combination

Long Message: Specified *attribute1* and *attribute2* conflict.

EYUBA012   Invalid combination

Long Message: Specified *attribute1* requires *attribute2*.

EYUBA013   Invalid combination

Long Message: Specified *attribute1* requires *attribute2* to be blank.

EYUBA014   Invalid combination

Long Message: Specified *attribute1* conflicts with *attribute2* and *attribute3*.

EYUBA015   Invalid combination

Long Message: Specified *attribute1* and *attribute2* require *attribute3*.

EYUBA016   Invalid combination

Long Message: Specified *attribute1* has to be greater than *attribute2*.

EYUBA017   Invalid combination

Long Message: Specified *attribute1* can not be less than *attribute2*.

EYUBA018   Invalid combination

Long Message: Specified *attribute1* requires matching *attribute2*.

EYUBA019   Invalid combination

Long Message: *attribute1* or *attribute2* is required.

EYUBA020   Invalid combination

Long Message: *attribute1* and *attribute2* are mutually exclusive.

EYUBA021   Invalid combination

Long Message: For specified *attribute1*, *attribute2* requires *attribute3*.

EYUBA022   Invalid combination

Long Message: For specified *attribute1*, *attribute2* must be blank.

EYUBA023   Invalid combination

Long Message: Specified *attribute1* requires *attribute2* blank or 0.

EYUBA024   Invalid combination

Long Message: *attribute1* and *attribute2* together can not be *attribute3*.

EYUBA025   Incomplete set

Long Message: The update will cause an incomplete definition set.

EYUBA026   Invalid *attribute1*

Long Message: *attribute1* is already in use or invalid.

EYUBA027   Invalid *attribute1*

Long Message: An invalid value was specified for *attribute1*.

EYUBA028   Duplicate definition

Long Message: Resource assignment already defined.

EYUBA029   Duplicate definition

Long Message: Resource description already defined.

EYUBA030   Duplicate definition

Long Message: CICS resource already defined.

EYUBA031   Missing *attribute1*

Long Message: SYSID not available. *attribute2* must be updated.

EYUBA032   Invalid combination

Long Message: *attribute1* can not have *attribute2*

EYUBA033   Invalid combination

Long Message: *attribute1* and *attribute2* can not have *attribute3*

EYUBA034   Logical duplicate

Long Message: A logical duplicate of this definition already exists.

| **EYUBA035   Invalid combination**

| **Long Message:** Threadlimit of zero specified with
| threadwait(POOL).

| **EYUBA036   Invalid version**

| **Long Message:** Version must be in the range 1 to 15
| or 0 or blank.

| **EYUBA037   Invalid Enqname**

| **Long Message:** Enqname specified contains invalid
| blanks or nulls.

| **EYUBA038   Invalid combination**

| **Long Message:** *attribute1* can not be blank.

| **EYUBA039   Inconsistent scope**

| **Long Message:** The update is inconsistent with
| existing definitions.

| **EYUBA040   Invalid combination**

| **Long Message:** Mutually exclusive attributes have
| been specified.

| **EYUBA041   Missing attribute**

| **Long Message:** A required attribute has not been
| specified.

| **EYUBA042   Invalid combination**

| **Long Message:** Both *attribute1* and *attribute2* are
| required.

EYUBInnnn messages

EYUBI0003I   BAS Initialization Complete

Explanation: Initialization of Business Application Services (BAS) completed successfully.

System Action: Processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0BINT

| **EYUBI0102E   BAS Initialization Failed**

Explanation: Initialization of BAS did not complete successfully.

System Action: BAS initialization terminates. A trace record is written to the CICS trace data set.

User Response: Review the trace records and any related messages to determine the cause of the failure. If necessary, contact your IBM Support Center.

Destination: Console, EYULOG

Module: EYU0BINT

EYUBMnnnn messages

The following variables are commonly used in the EYUBMnnnn messages:

event1
An event notification that is not recognized by Business Application Services.

event2
One of the following event notifications:

```
EDEFCHG    EMASSTRT
ECSYSCHG   EPLEXCHG
EMASJOIN   ESGRPCHG
EMASSTOP
```

resassgn
The name of a resource assignment. The absence of a resource assignment name indicates that the resource group was in a resource description.

resdesc
The name of a resource description.

resgroup
The name of the resource group.

resname
The name of the resource.

restype
One of the following resource types:

```
CONNDEF    PROGDEF
FILEDEF    PRTNDEF
JRNLDEF    SESSDEF
JRNMDEF    TDQDEF
LSRDEF     TERMDEF
MAPDEF     TRANDEF
PARTDEF    TRNCLDEF
PROFDEF    TYPTMDEF
```

resvers
The version of the definition record in the CICSPlex SM CMAS Data Repository.

scope
The name of the target, related, or install scope, as indicated in the message text.

sysgroup
The name of the CICS systems group. The absence of a system group name indicates that the system itself is the scope.

system
The name of the CICS system.

usage
Indicates how the resource will be used (locally, remotely, or as is).

EYUBM0101W BAS encountered an unknown event notification (*event1***)**

Explanation: BAS received an unsolicited event record.

System Action: BAS ignores the event record and continues processing. The invalid event record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, EYULOG

Module: EYU0BMLT

EYUBM0102W BAS has reported an error processing event (*event2***)**

Explanation: BAS experienced an internal error while attempting to process the specified event.

System Action: BAS event processing continues. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records, any related messages, and the job log and contact your IBM Support Center.

Destination: Console, EYULOG

Module: EYU0BMLT

EYUBM0301E Addition of System (*system***) to System Group (***sysgroup***) would cause an inconsistent resource set**

Explanation: An attempt to add the specified system to the specified system group failed because it would result in an inconsistent set of resources.

System Action: Additional, detailed EYUBM032*n*l messages are written to the EYULOG.

User Response: See the additional messages for further explanation.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0302E Addition of Definition (*restype,resname,resvers***) to Resource Group (***resgroup***) would cause an inconsistent resource set**

Explanation: An attempt to add the specified definition to the specified resource group failed because it would result in an inconsistent set of resources.

System Action: Additional, detailed EYUBM032nl messages are written to the EYULOG.

User Response: See the additional messages for further explanation.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0303E Update of Definition (restype,resname,resvers**) in Resource Group (**resgroup**) would cause an inconsistent resource set**

Explanation: An attempt to update the specified definition to the specified resource group failed because it would result in an inconsistent set of resources.

System Action: Additional, detailed EYUBM032nl messages are written to the EYULOG.

User Response: See the additional messages for further explanation.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0304E Addition of Resource Assignment (resassgn**) to Resource Description (**resdesc**) for Resource Type (**restype**) would cause an inconsistent resource set**

Explanation: An attempt to add the specified resource assignment to the specified resource description failed because it would result in an inconsistent set of resources.

System Action: Additional, detailed EYUBM032nl messages are written to the EYULOG.

User Response: See the additional messages for further explanation.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0305E Addition of Resource Group (resgroup**) to Resource Description (**resdesc**) would cause an inconsistent resource set**

Explanation: An attempt to add the specified resource group to the specified resource description failed because it would result in an inconsistent set of resources.

System Action: Additional, detailed EYUBM032nl messages are written to the EYULOG.

User Response: See the additional messages for further explanation.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0306E Update of Resource Assignment (resassgn**) in Resource Description (**resdesc**) for Resource Type (**restype**) would cause an inconsistent resource set**

Explanation: An attempt to update the specified resource assignment (RASGNDEF) contained in the specified resource description failed because it would result in an inconsistent set of resources.

System Action: Additional, detailed EYUBM032nl messages are written to the EYULOG.

User Response: See the additional messages for further explanation.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0307E Update of Resource Assignment in Resource Description for (resassgn,resdesc**) and Resource Type (**restype**) would cause an inconsistent resource set**

Explanation: An attempt to update the specified resource assignment contained in the specified resource description (RASINDSC) failed because it would result in an inconsistent set of resources.

System Action: Additional, detailed EYUBM032nl messages are written to the EYULOG.

User Response: See the additional messages for further explanation.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0308E Update of Resource Description (resdesc**) with Install Scope (**scope**) would cause an inconsistent resource set**

Explanation: An attempt to update the specified resource description with the specified install scope failed because it would result in an inconsistent set of resources.

System Action: Additional, detailed EYUBM032nl messages are written to the EYULOG.

User Response: See the additional messages for further explanation.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0309E Update of Resource Description (*resdesc*) for Resource Type (*restype*) and Resource Assignment (*resassgn*) would cause an inconsistent resource set

Explanation: An attempt to update the specified resource description, which contains the specified resource assignment, failed because it would result in an inconsistent set of resources.

System Action: Additional, detailed EYUBM032*n*I messages are written to the EYULOG.

User Response: See the additional messages for further explanation.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0320I The Candidate definition (*restype,resname,resvers*) is in Resource Group (*resgroup*) for Resource Assignment (*resassgn*) with [override | no override] and Usage (*usage*) in Resource Description (*resdesc*) for [target | related] system (*system*) in system group (*sysgroup*)

Explanation: This message follows an EYUBM030*n*E message and provides diagnostic information for that message.

System Action: The addition of the Business Application Services administration definition indicated in the accompanying EYUBM030*n*E message is not performed.

User Response: Review the information in this message to determine why the attempted addition would cause an inconsistent set of resources. If the message indicates that an override expression was specified for the resource assignment, the expression might be the cause of the conflict.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0321I The existing definition (*restype,resname,resvers*) is in Resource Group (*resgroup*) for Resource Assignment (*resassgn*) with [override | no override] and Usage (*usage*) in Resource Description (*resdesc*) for [target | related] system (*system*) in system group (*sysgroup*)

Explanation: This message follows an EYUBM030*n*E message and provides diagnostic information for that message.

System Action: The update of the Business Application Services administration definition indicated

in the accompanying EYUBM030*n*E message is not performed.

User Response: Review the information in this message to determine why the attempted update would cause an inconsistent set of resources. If the message indicates that an override expression was specified for the resource assignment, the expression might be the cause of the conflict.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0322I The Target Scope (*scope*) in *def1* and the Related Scope (*scope*) in *def2* are the same.

Explanation: While attempting to add or update Business Application Services administration definitions, it was determined that the target and related scopes were the same, where *def1* and *def2* are replaced with one of the following:

Resource Assignment (*resassgn*)
Resource Description (*resdesc*)
Resource Assignment in Resource Description (*resassgn,resdesc*)

System Action: This message is issued with an EYUBM30*n*E message, which indicates whether an add or update action was attempted. The requested action is not performed.

User Response: Change the target scope in *def1* or the related scope in *def2*.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0323I The Target system (*system*) in *def1* is contained in the Related Scope (*scope*) in *def2*

Explanation: While attempting to add or update Business Application Services administration definitions, it was determined that the target system was contained in the related scope, where *def1* and *def2* are replaced with one of the following:

Resource Assignment (*resassgn*)
Resource Description (*resdesc*)
Resource Assignment in Resource Description (*resassgn,resdesc*)

System Action: This message is issued with an EYUBM30*n*E message, which indicates whether an add or update action was attempted. The requested action is not performed.

User Response: Change either the target system or the related scope.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0324I The Related system (*system***) in** *def1* **is contained in the Target Scope (***scope***) in** *def2*

Explanation: While attempting to add or update Business Application Services administration definitions, it was determined that the related system was contained in the target scope, where *def1* and *def2* are replaced with one of the following:

> Resource Assignment (*resassgn*)
> Resource Description (*resdesc*)
> Resource Assignment in Resource Description (*resassgn,resdesc*)

System Action: This message is issued with an EYUBM30*n*E message, which indicates whether an add or update action was attempted. The requested action is not performed.

User Response: Either remove the CICS system from *def1* or *def2*, or change the target scope.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0325I The Target Scope (*scope***) in** *def1* **and the related Scope (***scope***) in** *def2* **contain the same system (***system***)**

Explanation: While attempting to add or update Business Application Services administration definitions, it was determined that the target scope and the related scope contain the same CICS system, where *def1* and *def2* are replaced with one of the following:

> Resource Assignment (*resassgn*)
> Resource Description (*resdesc*)
> Resource Assignment in Resource Description (*resassgn,resdesc*)

System Action: This message is issued with an EYUBM30*n*E message, which indicates whether an add or update action was attempted. The requested action is not performed.

User Response: Remove the duplicated CICS system from *def1* or *def2*.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0326I The related scope *scope* **in** *def1* **contains multiple systems.**

Explanation: While attempting to add or update Business Application Services administration definitions, it was determined that the related scope contains multiple systems. Multiple systems are not allowed within a related scope unless the Resource Type is TRANDEF and the USAGE is DYNAM.

def1 is replaced with one of the following:

> Resource Assignment (*resassgn*)
> Resource Description (*resdesc*)
> Resource assignment in Resource Description (*resassgn,resdesc*)

System Action: This message is issued with an EYUBM30nE message, which indicates whether an add or update action was attempted. The requested operation is not performed.

User Response: Make sure that the related scope does not contain multiple systems.

Destination: EYULOG

Module: EYU0BMSG

EYUBM0327I The System *system* **for related scope** *scope* **in** *def1* **has no SYSID**

Explanation: While attempting to add or update Business Application Services administration definitions, it was determined that the system named in the related scope does not have a defined SYSID. A system named in a related scope must have a defined SYSID unless the Resource Type is TRANDEF and the USAGE is DYNAM.

def1 is replaced with one of the following:

> Resource Assignment (*resassgn*)
> Resource Description (*resdesc*)
> Resource assignment in Resource Description (*resassgn,resdesc*)

System Action: This message is issued with an EYUBM30*n* message, which indicates whether an add or update action was attempted. The requested operation is not performed.

User Response: Make sure that the CICS definition for the system named in the related scope contains a SYSID.

Destination: EYULOG

Module: EYU0BMSG

EYUBNnnnn messages

The following variables are commonly used in the EYUBNnnnn messages:

cmdname
One of the following EXEC CICS commands:

COMPLETE	DISCARD
CREATE	INQUIRE

restype
One of the following resource types:

CONNDEF	PROGDEF
FILEDEF	PRTNDEF
JRNLDEF	SESSDEF
JRNMDEF	TDQDEF
LSRDEF	TERMDEF
MAPDEF	TRANDEF
PARTDEF	TRNCLDEF
PROFDEF	TYPTMDEF

resname
The name of the resource.

version
The version of the definition record in the CICSPlex SM CMAS Data Repository. A value of N/A indicates that the resource type does not represent a definition record (for example, TERMINAL POOL).

resp
The RESP= value as returned by CICS.

resp2
The RESP2= value as returned by CICS.

resp2lo
The RESP2LO= value as returned by CICS.

resp2hi
The RESP2HI= value as returned by CICS.

For descriptions of the RESP, RESP2, RESP2LO, and RESP2HI values for a particular CICS command, refer to the *CICS/ESA System Programming Reference*.

Other less common variables are described in the messages in which they appear.

EYUBN0001I CICS release *nnn* **does not support resource creation**

Explanation: During resource installation, it was determined that the specified CICS release does not support the EXEC CICS CREATE command.

System Action: BAS request processing terminates.

User Response: None.

Destination: EYULOG

Module: EYU0BNCC

EYUBN0002I CICS release *nnn* **does not support** *restype* **resource** *function*

Explanation: During resource installation, it was determined that the specified CICS release does not support the *function* of the specified resource type, where *function* is one of the following:

creation	The CICS release does not support EXEC CICS CREATE for the specified resource.
discarding	The CICS release does not support EXEC CICS DISCARD for the specified resource.

This message is issued only once for each different resource type encountered.

System Action: BAS processing for this resource is bypassed and the processing continues with the next request.

User Response: None.

Destination: EYULOG

Module: EYU0BNCC, EYU0BNC1, EYU0BNDC

EYUBN0005E *cmdname* **failed for** *restype resname* **(version** *version***), RESP=***resp***, RESP2LO=***resp2lo***, RESP2HI=***resp2hi*

Explanation: The specified EXEC CICS command failed for the specified resource. Refer to page 182 for a description of the message variables. If the specified resource already exists, refer to the related DFH messages for additional information.

System Action: An exception trace record is written to the CICS trace data set. The recovery action specified for the CICS system is performed. The default action is to continue processing, otherwise, message EYUBN0008W is issued indicating an alternative action.

User Response: Check to see if EYUBN0008W was issued.

Destination: Console, job log, EYULOG.

Module: EYU0BNCC, EYU0BNC1, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6

EYUBN0006E *cmdname* **failed for** *restype resname* **(version** *version***), RESP=***resp***, RESP2=***resp2*

Explanation: The specified EXEC CICS command failed for the specified resource. Refer to page 182 for a description of the message variables.

System Action: An exception trace record is written to the CICS trace data set. The recovery action for the CICS system is performed. The default action is to continue processing, otherwise, message EYUBN0008W is issued indicating an alternative action.

User Response: Check to see if EYUBN0008W was issued.

Destination: Console, job log, EYULOG.

Module: EYU0BNCC, EYU0BNC1, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDC

EYUBN0007W *restype resname* **(version** *version***), exists <as** *object name***> and is** *status*

Explanation: The specified resource already exists and is not in the appropriate status for resource replacement, where:

status   Is one of the following:

>   not CLOSED
>   not DISABLED
>   not OUTSERVICE
>   not RELEASED
>   currently in use

object   Is either file, program, or transient data queue.

name   Is the actual name of the file, program, or transient data queue.

Note that since terminals and connections cannot have the same name, this message may identify a terminal when the CREATE is actually for a connection, or it may identify a connection when the CREATE is for a terminal.

This message is only produced if State Check is set to Yes on the resource installation request.

System Action: The BAS processing for this resource is bypassed and the processing continues with the next request.

User Response: None.

Destination: Console, job log, EYULOG.

Module: EYU0BNCC, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDC

EYUBN0008W An error has occurred and the failure action is to *action*

Explanation: Indicates the recovery action, as specified for the CICS system, to be taken after an error occurred, where:

action   Is one of the following:

>   terminate the CICS
>   prompt the operator
>   terminate the CREATE processing

This message accompanies either EYUBN0005E or EYUBN0006E.

System Action: The processing continues based on the failure action. If the action is to prompt the operator, message EYUBN0010E is issued.

User Response: If the action is to prompt the operator, respond to message EYUBN0010E.

Destination: Console, job log, EYULOG.

Module: EYU0BNCC, EYU0BNC1, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDC

EYUBN0009W CICS *type* **termination has been requested**

Explanation: Termination of the target CICS system has been scheduled as a result of BAS installation failures, where:

type   Is NORMAL or IMMEDIATE.

System Action: The BAS request processing terminates and the indicated target CICS shutdown is initiated.

User Response: None.

Destination: Console, job log, EYULOG.

Module: EYU0BNCC

EYUBN0010E Please specify failure processing action - CONTINUE, TERMINATE, NORMAL, or IMMEDIATE

Explanation: A failure has occurred and the recovery action for the CICS system is to prompt the operator.

System Action: The system waits for an operator response.

User Response: Respond to the console message with one of the following:

CONTINUE   Continue processing the BAS requests.
TERMINATE   Terminate processing of the BAS requests.
NORMAL   Initiate a NORMAL shutdown of the target CICS.
IMMEDIATE   Initiate an IMMEDIATE shutdown of the target CICS.

Destination: Console, job log, EYULOG.

Module: EYU0BNCC, EYU0BNC1, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDC

EYUBN0011E Failure processing action *action* **is invalid**

Explanation: The operator response to message EYUBN0010E is invalid.

System Action: Message EYUBN0010E is reissued.

User Response: Respond to message EYUBN0010E with one of the responses listed in the message.

Destination: Console, job log, EYULOG.

Module: EYU0BNCC, EYU0BNC1, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDC

EYUBN0012W *restype resname* **(version** *version***) is not available due to** *reason restype2 resname2* **(version** *version2***)**

Explanation: The specified resource is not available because processing is incomplete or has failed for another resource, where:

reason   Is one of the following:

a COMPLETE failure of

a DISCARD failure of

a successful DISCARD of

no sessions available for (The identified connection was discarded because there were no sessions defined for it.)

an undefined or unavailable (The identified session was not created because it refers to a connection that was not processed; the connection processing failed; the connection does not exist; or the connection exists but is in use.)

Refer to page 182 for a description of the other message variables.

System Action: If the *reason* indicates that a COMPLETE or DISCARD failure occurred, the action

taken is based on the recovery action specified for the CICS system. This message is accompanied by EYUBN0005E, which provides additional information.

If the *reason* does not indicate a failure, processing continues with the next BAS request.

User Response: Note that the resource was not processed successfully and is not available.

Destination: Console, job log, EYULOG.

Module: EYU0BNC5, EYU0BNC6

EYUBN0098E Resource creation failed

Explanation: A catastrophic failure occurred. Either the main module encountered a problem or a subordinate module returned a non-normal response code.

System Action: An exception trace record is written to the CICS trace data set. BAS request processing terminates. The target CICS remains active.

User Response: Collect the following information and contact your IBM Support Center:

- The target CICS job log.
- The target CICS trace.
- The CICSPlex SM CICS EYULOG.

Destination: Console, job log, EYULOG.

Module: EYU0BNCC

EYUBN0099I Resource creation processing complete

Explanation: BAS resource creation processing has completed.

System Action: If resource creation was unsuccessful, this message is accompanied by one or more error messages describing the failure.

If resource creation was successful, not accompanied by other error messages and no action is necessary.

User Response: Refer to those error messages to determine the appropriate action.

Destination: Console, job log, EYULOG.

Module: EYU0BNCC

EYUBUnnnn messages

EYUBUnnnn messages are issued by the EYU9BCSD CSD EXTRACT routine. They appear in the EYUOUT ddname.

EYUBU0010W Field value longer than 30 characters - truncated

Explanation: The object being extracted from the CSD has a description longer than 30 characters. This has been truncated to meet the CICSPlex SM description requirements.

System Action: The DESCRIPTION card written to the EYUOUT dataset only contains the first 30 characters of the DESCRIPTION field supplied by DFHCSDUP. Following the message a comment is written to EYUOUT containing the complete description. DFHCSDUP Extract processing continues.

User Response: Before using the EYUOUT as input to BATCHREP, ensure the DESCRIPTION is appropriate.

Destination: EYUOUT

Module: EYU9BCSD

EYUBU0020I Object from IBM supplied group ignored. Group name: *groupname* **Object type:** *objecttype* **Object name:** *objectname*

Explanation: Objects from groups starting with DFH or EYU are not processed by EYU9BCSD. *groupname* is the name of the CSD group containing the object. *objecttype* is the CSD type of object (for example TRANSACTION, FILE, etc). *objectname* is the name of the object that has not been processed.

System Action: DFHCSDUP Extract processing continues.

User Response: CICS and CICSPlex SM supplied definitions should be installed via RDO and not BAS. If you need to migrate definitions for sample programs, then copy the necessary resources from the IBM supplied group to a user group and rerun the DFHCSDUP extract specifying the user group or list.

Destination: EYUOUT

Module: EYU9BCSD

EYUBU0110E Invalid card type - ERROR condition set

Explanation: An invalid EYUIN control statement has been found.

System Action: The DFHCSDUP Extract command is not processed.

User Response: Correct the EYUIN input. The EYUIN control statement in error will precede the message. See the CICSPlex SM *Managing Business Applications* manual, Appendix A for details.

Destination: EYUOUT

Module: EYU9BCSD

EYUBU0111E Duplicate card - ERROR condition set

Explanation: An EYUIN control statement has been found twice.

System Action: The DFHCSDUP Extract command is not processed.

User Response: Correct the EYUIN input. The duplicate EYUIN control statement will precede the message.

Destination: EYUOUT

Module: EYU9BCSD

EYUBU0112E Invalid or missing value - ERROR condition set

Explanation: An invalid EYUIN control statement has been found.

System Action: The DFHCSDUP Extract command is not processed.

User Response: Correct the EYUIN input. Ensure that the syntax of the EYUIN control statement is correct. The invalid EYUIN control statement will precede the message. See the CICSPlex SM *Managing Business Applications* manual, Appendix A for details.

Destination: EYUOUT

Module: EYU9BCSD

EYUBU0113E Call out of order from DFHCSDUP - ERROR condition set

Explanation: The extract routine EYU9BCSD has been called by DFHCSDUP with an unexpected parameter.

System Action: The DFHCSDUP Extract processing stops.

User Response: Use DFHCSDUP to VERIFY the CSD and resubmit the job. If the problem persists, collect the joblog and CSD and contact your IBM Support Center.

Destination: EYUOUT

| **Module:** EYU9BCSD

| **EYUBU0114E Null object name from DFHCSDUP -**
| **ERROR condition set**

| **Explanation:** The extract routine EYU9BCSD has not
| been passed an object name by DFHCSDUP.

| **System Action:** The DFHCSDUP Extract processing
| stops.

| **User Response:** Use DFHCSDUP to VERIFY the
| CSD and resubmit the job. If the problem persists,
| collect the joblog and CSD and contact your IBM
| Support Center.

| **Destination:** EYUOUT

| **Module:** EYU9BCSD

| **EYUBU0115E Null keyword name from DFHCSDUP**
| **- ERROR condition set**

| **Explanation:** The extract routine EYU9BCSD has not
| been passed an object attribute by DFHCSDUP.

| **System Action:** The DFHCSDUP Extract processing
| stops.

| **User Response:** Use DFHCSDUP to VERIFY the
| CSD and resubmit the job. If the problem persists,
| collect the joblog and CSD and contact your IBM
| Support Center.

| **Destination:** EYUOUT

| **Module:** EYU9BCSD

EYUCAnnn messages

EYUCAnnn messages are issued by CICSPlex SM using ISPF facilities. They appear in the ISPF short message area of an Information Display panel or input panel. If you issue the HELP command while a short message is displayed, a longer form of the message appears. The next time you press Enter, the messages are removed.

Note: These messages are included for informational purposes only. The long message should provide enough information for you to resolve the situation.

EYUCA000   Invalid target CMAS

Long Message: Target CMAS is mandatory and must be a valid CMAS name.

EYUCA001   Invalid applid

Long Message: Target applid must be a valid application ID.

EYUCA002   Invalid sysid

Long Message: Sysid must be 1-4 alphanumeric characters.

EYUCA003   Invalid protocol

Long Message: Protocol must be MRO or LU62.

EYUCA005   Not valid for LU62

Long Message: Field must be blank for LU62 protocol.

EYUCA006   Not valid for MRO

Long Message: Field must be blank for MRO protocol.

EYUCA007   Missing prefix

Long Message: Prefix fields are mandatory for MRO protocol.

EYUCA008   Duplicate link

Long Message: CMAS-to-CMAS link already exists in repository.

EYUCA009   CEDA install failed

Long Message: CEDA installation of definitions failed.

EYUCA010   Invalid target MAS

Long Message: Target MAS must be a valid MAS name.

EYUCA011   Duplicate link

Long Message: CMAS-to-MAS link already exists in repository.

EYUCA012   NetView® name required

Long Message: NetView name is mandatory.

EYUCA013   NetView name already defined

Long Message: Specified NetView name is already defined.

EYUCA014   CSD currently in use

Long Message: DFHCSD for CMAS is in use by another user; try again later.

EYUCA015   CEDA failure

Long Message: CEDA returned a failure code for DEFINE or MOVE GROUP.

EYUCA016   Connection is active

Long Message: Connection is currently active; discard before retrying.

EYUCA017   Connection is pending

Long Message: Connection is currently pending; discard before retrying.

EYUCA018   Connection is reset

Long Message: Connection is currently reset; discard before retrying.

EYUCA019   Modename invalid

Long Message: Modename must be a valid name.

EYUCA020   Sysid dup of CMAS link

Long Message: Sysid is currently in use by CMAS-to-CMAS link (*linkname*).

EYUCA021   Sysid dup of MAS link

Long Message: Sysid is currently in use by CMAS-to-MAS link (*linkname*).

EYUCA022   Desc contains (or)

Long Message: Link descriptions can not contain parentheses.

EYUCA023   Applid dup of CMAS link

Long Message: Applid is currently in use by CMAS-to-CMAS link (*linkname*).

EYUCA024   Applid dup of MAS link

Long Message: Applid is currently in use by CMAS-to-MAS link (*linkname*).

EYUCA025   Security name contains invalid characters

Long Message: Security name must be A-Z, 0-9, and @, #, $.

EYUCA026   Buffer not numeric

Long Message: Send/receive buffers must be numeric in the range 256-30720.

EYUCA027   Buffer not 256 - 30720

Long Message: Send/receive buffers must be numeric in the range 256-30720.

EYUCA028   Invalid security attach

Long Message: Security attach must be LOCAL or IDENTIFY.

EYUCCnnnn messages

EYUCC0002E Connecting CMAS *name* **reported** *error*
during *action*

Explanation: An attempt to notify a connecting CMAS
of data repository changes has failed, where:

name   Identifies the CMAS that reported the error;
this could be either the local CMAS, which
is the maintenance point, or the CMAS that
was being connected to.

error   Is one of the following:

> Method Failure
> Repository Corrupt

action   Is the type of change that was being
reported, as one of the following:

> Create
> Delete
> Update

System Action: This message is followed immediately
by message EYUCC0003E. A user trace record is
written to the CICS trace data set.

User Response: Depending on the type of error that
was reported, do one of the following:

- For Method Failure, collect the exception trace
records and contact your IBM Support Center.

- For Repository Corrupt, check the local CMAS and
the connecting CMAS to see which CICSplexes still
have pending notification requests, and then retry
the data repository update.

Destination: Console, job log, EYULOG

Module: EYU0CCPP

EYUCC0003E Evaluation of Connecting CMAS *name*
terminated

Explanation: The Evaluate CMAS routine terminated
abnormally because of the error reported in message
EYUCC0002E, where:

name   Identifies the CMAS that reported the error;
this could be either the local CMAS, which
is the maintenance point, or the CMAS that
was being connected to.

System Action: The pending notification process is
retried automatically the next time the connecting CMAS
makes contact with the local CMAS.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0CCPP

EYUCInnnn messages

EYUCI0001I   Communications initialization complete

Explanation: The Communications component has been successfully initialized.

System Action: CICSPlex SM initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0CIIN

EYUCI0002I   Communications termination complete

Explanation: The Communications component has been terminated.

System Action: CICSPlex SM termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0CITM, EYU1CITM

EYUCI0003I   *subcompid* **initialization has started**

Explanation: The specified subcomponent of the Communications component is being initialized, where:

subcompid Identifies the subcomponent as one of the following:

> Timing services
> Transport services
> Link set services
> Protocol services
> Connection services
> Access services

System Action: Initialization of the subcomponent continues.

User Response: None.

Destination: EYULOG

Module: EYU0CIIN, EYU1CIIN

EYUCI0004I   Data Repository does not contain Link Definitions, Communications Group *grpname* **is being deleted.**

Explanation: During CMAS initialization, the data repository was scanned for CMAS-to-CMAS and CMAS-to-remote MAS link records, but none were found. This either means that no links have been defined to CICSPlex SM (through the CMTCMDEF or CMTPMDEF views), or that the data repository has been reinitialized since links were defined.

To ensure that the CICS DFHCSD file coincides with the data repository, the specified CSD communications

group, which contains the link definitions for the CMAS, is being deleted, where:

grpname   Is the name of the communications group in the form EYUCxxxx, where *xxxx* is the four-character CICS system ID of the CMAS.

System Action: CICSPlex SM attempts to delete the communications group. This message is followed by another message that indicates whether the group could be deleted: EYUCI0005I indicates the group was deleted; EYUCI0006E indicates it was not.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0CSSR

EYUCI0005I   Delete of Communications Group *grpname* **successful.**

Explanation: This message follows message EYUCI0004I to indicate that the specified CSD communications group was successfully deleted, where:

grpname   Is the name of the communications group in the form EYUCxxxx, where *xxxx* is the four-character CICS system ID of the CMAS.

System Action: Initialization of the Communications component continues.

User Response: None.

Destination: EYULOG

Module: EYU0CSSR

EYUCI0006E Delete of Communications Group *grpname* **failed,** *reason*

Explanation: This message follows message EYUCI0004I to indicate that the specified CSD communications group could not be deleted, where:

grpname   Is the name of the communications group in the form EYUCxxxx, where *xxxx* is the four-character CICS system ID of the CMAS.

reason   Identifies the reason for the failure as one of the following:

CSD in use
The DFHCSD file was in use by another user or transaction for more than two minutes. Deleting a group requires update access to the DFHCSD file.

CEDA Failure
A nonzero return code was received from the CEDA interface, which is used to delete a group from the DFHCSD file.

System Action: Any CMAS-to-CMAS or CMAS-to-remote MAS links defined to CICSPlex SM are not established. In the case of a CEDA failure, message EYUXS0003E is issued with details about the failure.

User Response: Depending on the reason for the failure, do one of the following:

- For CSD in use, ensure that the DFHCSD file is available to the CMAS being initialized. Then stop and restart the CMAS.

- For CEDA Failure, review the text of message EYUXS0003E and the CICS *Customization Guide* to determine the cause of the CEDA failure. Then stop and restart the CMAS.

Destination: Console, job log, EYULOG

Module: EYU0CSSR

EYUCI0007I   Install of Communications Group *grpname* **started.**

Explanation: During initialization of the Communications component, the definitions in the specified communications group are being installed. All CICS definitions for CMAS-to-CMAS and CMAS-to-remote MAS links reside in a communications group in the DFHCSD file, where:

grpname   Is the name of the communications group in the form EYUCxxxx, where *xxxx* is the four-character CICS system ID of the CMAS.

System Action: CICSPlex SM attempts to install the group. This message is followed by another message that indicates whether the group could be installed: EYUCI0008I indicates the group was installed; EYUCI0008E or EYUCI0014W indicates it was not.

User Response: None.

Destination: EYULOG

Module: EYU0CSSR

EYUCI0008I   Install of Communications Group *grpname* **successful.**

Explanation: This message follows message EYUCI0007I to indicate that the specified CSD communications group was successfully installed, where:

grpname   Is the name of the communications group in the form EYUCxxxx, where *xxxx* is the four-character CICS system ID of the CMAS.

System Action: Initialization of the Communications component continues.

User Response: None.

Destination: EYULOG

Module: EYU0CSSR

EYUCI0009E   Install of Communications Group *grpname* **failed,** *reason*

Explanation: This message follows message EYUCI0007I to indicate that the specified CSD communications group could not be installed, where:

grpname   Is the name of the communications group in the form EYUCxxxx, where *xxxx* is the four-character CICS system ID of the CMAS.

reason   Identifies the reason for the failure as one of the following:

CSD in use
The DFHCSD file was in use by another user or transaction for more than two minutes. Installing a group requires update access to the DFHCSD file.

CEDA Failure
A nonzero return code was received from the CEDA interface, which is used to install a group from the DFHCSD file.

System Action: Any CMAS-to-CMAS or CMAS-to-remote MAS links defined to CICSPlex SM are not established. In the case of a CEDA failure, message EYUXS0003E is issued with details about the failure.

User Response: Depending on the reason for the failure, do one of the following:

- For CSD in use, make sure the DFHCSD file is available to the CMAS being initialized. Then stop and restart the CMAS.

- For CEDA Failure, review the text of message EYUXS0003E and the CICS *Customization Guide* to determine the cause of the CEDA failure. Then stop and restart the CMAS.

Destination: Console, job log, EYULOG

Module: EYU0CSSR

EYUCI0010I **Communications link to** *addspace sysname* **is being added to Communications Group** *grpname***.**

Explanation: During CMAS initialization, the data repository is scanned for CMAS-to-CMAS and CMAS-to-remote MAS link records. Each record is then checked against the CICS definitions in the DFHCSD file. To ensure that all the links defined in the data repository are available, CICSPlex SM adds any missing definitions to the DFHCSD file and installs them in the running CMAS. Definitions could be missing if the DFHCSD file was either restored from a backup or reinitialized after links were defined.

No definition of a link to the specified CICS system was found, so one is being added, where:

addspace Identifies the type of address space being linked to as either a CMAS or a MAS.

sysname Is the name of the CMAS or MAS being linked to.

grpname Is the name of the communications group in the form EYUCxxxx, where *xxxx* is the four-character CICS system ID of the CMAS.

System Action: CICSPlex SM attempts to update the communications group. This message is followed by another message that indicates whether the group could be updated: EYUCI0011I indicates the group was updated; EYUCI0012E indicates it was not.

User Response: None.

Destination: EYULOG

Module: EYU0CSSR

EYUCI0011I **Communications link to** *addspace sysname* **successful.**

Explanation: This message follows message EYUCI0010I to indicate that a link to the specified CICS system was successfully defined and installed, where:

addspace Identifies the type of address space that was linked to as either a CMAS or a MAS.

sysname Is the name of the CMAS or MAS that was linked to.

System Action: Initialization of the Communications component continues.

User Response: None.

Destination: EYULOG

Module: EYU0CSSR

EYUCI0012E **Communications link to** *addspace sysname* **failed,** *reason*

Explanation: This message follows message EYUCI0010I to indicate that a link to the specified CICS system could not be defined and installed, where:

addspace Identifies the type of address space as either a CMAS or a MAS.

sysname Is the name of the CMAS or MAS.

reason Identifies the reason for the failure as one of the following:

CSD in use
The DFHCSD file was in use by another user or transaction for more than two minutes. Updating a group requires update access to the DFHCSD file.

CEDA Failure
A nonzero return code was received from the CEDA interface, which is used to update a group in the DFHCSD file.

System Action: The impact on system processing depends on the reason for the failure:

CSD in use
The definition is not processed.

CEDA Failure
Message EYUXS0003E is issued with details about the CEDA failure.

User Response:

- For CSD in use, make sure the DFHCSD file is available to the CMAS being initialized. Then attempt to define the link again.

- For CEDA Failure, review the text of message EYUXS0003E and the CICS *Customization Guide* to determine the cause of the CEDA failure. Then stop and restart the CMAS.

Destination: Console, job log, EYULOG

Module: EYU0CSSR

EYUCI0013I **Install of Communications Group** *grpname* **is bypassed, CICS was not started COLD.**

Explanation: The CMAS that is being initialized was not started with a system initialization table (SIT) parameter of START=COLD. The link definitions in the specified communications group are not installed; CICS restores all link definitions from the DFHRSD file. Any recent changes or additions to the CICSPlex SM CMAS-to-CMAS or CMAS-to-remote MAS link definitions (made using the CMTCMDEF or CMTPMDEF views) are not available to the CMAS, where:

grpname   Is the name of the communications group in the form EYUCxxxx, where *xxxx* is the four-character CICS system ID of the CMAS.

System Action: The CMAS uses whatever link definitions existed in the DFHRSD file at the time of its last shutdown. If either the CICSPlex SM data repository or the DFHCSD file was restored from backup or reinitialized since the last CMAS execution, the link definitions may not be up to date.

User Response: To make use of the latest link definitions, stop the CMAS and then restart it with a SIT parameter of START=COLD.

Note: CMASs should always be initialized with a SIT parameter of START=COLD.

Destination: EYULOG

Module: EYU0CSSR

EYUCI0014W Install of Communications Group *grpname* **failed, Group not in DFHCSD.**

Explanation: This message follows message EYUCI0007I to indicate that the specified communications group could not be installed because it could not be found in the DFHCSD file. This problem could occur for one of two reasons:

- The DFHCSD file was either restored from backup or reinitialized.

- No communication links have been defined to CICSPlex SM through the CMTCMDEF or CMTPMDEF views.

Where:

grpname   Is the name of the communications group in the form EYUCxxxx, where *xxxx* is the four-character CICS system ID of the CMAS.

System Action: If the DFHCSD file was restored from backup or reinitialized, this message is followed by one or more EYUCI0010I messages as CICSPlex SM attempts to synchronize the file with its data repository.

Otherwise, no CMAS-to-CMAS or CMAS-to-remote MAS connections are established.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0CSSR

| **EYUCI0015W Transaction COIR not available**

| **Explanation:** During initialization of the Communications component, an error has been detected while trying to set the priority of the CICSPlex SM supplied transaction COIR.

| **System Action:** MAS initialization continues. However, evaluation definitions (EVALDEFs) that run in this MAS operate as if the CICSPlex SM system parameter COIRTASKPRI=0 is set. This means the MAS long-running task COIE is used for all EVALDEFs, even if the Separate Task field is set to Yes.

| **User Response:** Check that transaction COIR is installed in the MAS. Once COIR has been installed, the MAS agent will need to be restarted to pick up the change.

| **Destination:** Console, job log

| **Module:** EYU0CIIN

EYUCI0101E Communications initialization failed

Explanation: One or more subcomponents of the Communications component could not be initialized.

System Action: CICSPlex SM initialization terminates abnormally. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CIIN

EYUCI0102W Communications termination failed

Explanation: One or more subcomponents of the Communications component could not be properly terminated. Some resources may remain allocated.

System Action: CICSPlex SM termination continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records and, any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CITM

EYUCLnnnn messages

The following variables are used in EYUCLnnnn messages:

protocol
Identifies the communications protocol being used as one of the following:

CPI-C Common Programming Interface Communications

LU6.2 CICS intersystem communication

MRO CICS/ESA® Multiregion Operation

ESSS CICSPlex SM Environment Services System Services

task
Identifies a specific communications task. One or more of the following tasks are initiated, depending on the communications node involved and the type of protocol in use:

Receive Link Manager
Initiated within a CMAS network node to manage a set of MAS or remote MAS CPI-C endpoint connections.

Receive Link Task
Initiated within a MAS or remote MAS endnode to form a controlled endpoint connection.

Send Link Manager
Initiated within a CMAS network node to manage CPI-C and MRO logical connections.

Send Link Task
Initiated within a remote MAS endnode to form a controlled endpoint connection.

Independent Receive Task
Initiated within a CMAS network node to manage a single network connection or a remote MAS MRO endpoint connection.

nodename
Identifies a communications node by its CMAS or MAS name.

EYUCL0001I Protocol Services initialization complete

Explanation: The protocol services subcomponent of the Communications component has been successfully initialized.

System Action: The Communications component continues to initialize its other subcomponents.

User Response: None.

Destination: EYULOG

Module: EYU0CLIN, EYU1CLIN

EYUCL0002I *protocol* **Initial Contact Transient initiated**

Explanation: The Initial Contact Transient for the specified protocol has been started where *protocol* is as described above. The necessary data structures are built in preparation for initial contact from the First Speaker Node.

System Action: Initialization of the protocol services subcomponent continues.

User Response: None.

Destination: EYULOG

Module: EYU0CLET, EYU0CLCT, EYU0CLMT, EYU0CLRT, EYU0CLST

EYUCL0003I *protocol task* **initiated**

Explanation: The specified protocol has successfully initiated a required task where *protocol* and *task* are as described above.

System Action: Initialization of the protocol services subcomponent continues.

User Response: None.

Destination: EYULOG

Module: EYU0CLER, EYU0CLEV, EYU0CLCS, EYU0CLCU, EYU0CLMS, EYU0CLRR, EYU0CLRS, EYU0CLRV, EYU0CLRW, EYU0CLSS, EYU0CLST, EYU0CLSV, EYU0CLSW

EYUCL0004I *protocol* **Initial Contact Transient terminated**

Explanation: The Initial Contact Transient (ICT) for the specified protocol has been terminated where *protocol* is as described above. Other nodes may no longer establish contact with the current node. All previously created data structures are destroyed.

System Action: Termination of the protocol services subcomponent continues.

User Response: None.

Destination: EYULOG

Module: EYU0CLET, EYU0CLCT, EYU0CLMT, EYU0CLRT, EYU0CLST

EYUCL0005I *protocol task* **terminated**

Explanation: A required task for the specified protocol has been terminated where *protocol* and *task* are as described on page 194.

System Action: Termination of the protocol services subcomponent continues.

User Response: None.

Destination: EYULOG

Module: EYU0CLER, EYU0CLEV, EYU0CLCS, EYU0CLCU, EYU0CLMS, EYU0CLRR, EYU0CLRS, EYU0CLRV, EYU0CLRW, EYU0CLSS, EYU0CLST, EYU0CLSV, EYU0CLSW

EYUCL0006I *protocol* **link to** *nodename* **established**

Explanation: A link between the current node and the specified node has been established using the specified protocol where *protocol* and *nodename* are as described on page 194.

System Action: This communications link is available for data transmission between the specified nodes.

User Response: None.

Destination: EYULOG

Module: EYU0CLER, EYU0CLEV, EYU0CLRT

EYUCL0007I *protocol* **link to** *nodename* **terminated**

Explanation: The link between the current node and the specified node, using the specified protocol, has been terminated where *protocol* and *nodename* are as described on page 194.

System Action: This communications link is no longer available for data transmission between the specified nodes.

User Response: None.

Destination: EYULOG

Module: EYU0CLER, EYU0CLEV

EYUCL0008I **ESSS ICT entered for Attach to** *nodename*

Explanation: The ESSS ICT was entered for a local MAS request to establish a communications link to the specified node where *nodename* is as described on page 194.

System Action: The ICT Attach request is processed.

User Response: None.

Destination: EYULOG

Module: EYU0CLET

EYUCL0009I **ESSS ICT entered for Detach from** *nodename*

Explanation: The ESSS ICT was entered for a local MAS request to terminate the communications link between the current node and the specified node where *nodename* is as described on page 194.

System Action: The ICT Detach request is processed.

User Response: None.

Destination: EYULOG

Module: EYU0CLET

EYUCL0010I **Protocol Services termination complete**

Explanation: The protocol services subcomponent of the Communications component has been terminated.

System Action: Termination of the Communications component continues. Because protocol services is not active, data can no longer be transmitted between CICSPlex SM address spaces.

User Response: None.

Destination: EYULOG

Module: EYU0CLTM

EYUCL0012I **Connection of** *nodename* **to** *nodename* **complete.**

Explanation: The process of connecting the specified nodes is complete where *nodename* is as described on page 194.

System Action: The status of this connection is set to active. The specified nodes and their connection can now be managed using the end-user interface.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0CLCS, EYU0CLMS, EYU1CLRW

EYUCL0013I **Link Buffer Pool element shortage relieved**

Explanation: A link buffer shortage that was detected by the protocol services subcomponent has been successfully relieved. A new pool of link buffers has been acquired.

System Action: Protocol services processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0CLBL

EYUCL0014I Waiting for *protocol* **connection with CMAS sysid** *sysid*

Explanation: During initialization of a remote MAS, an attempt is being made to establish a connection with the specified CMAS where *protocol* is as described on page 194.

System Action: The remote MAS waits for a connection to the CMAS to become available. The CICS system continues to initialize, but it will not be known to CICSPlex SM until a connection to the CMAS is established.

User Response: Make sure the specified CMAS is active and available to the remote MAS.

Destination: Console, job log, EYULOG

Module: EYU0CLIN, EYU1CLIN

EYUCL0015I *task* **initiated for** *protocol* **connection with** *type nodename*

Explanation: In an attempt to establish a link between the current node and the specified node, a receive task using the specified protocol has been started where *task*, *protocol*, and *nodename* are as described on page 194, and where:

type　　　Identifies the node being connected to as either a CMAS or a remote MAS.

System Action: Connection Services continues initializing the link to the specified node.

User Response: None.

Destination: EYULOG

Module: EYU0CLCS, EYU0CLCT, EYU0CLMS, EYU0CLMT, EYU0CLRR, EYU0CLRS, EYU0CLRV, EYU0CLRW, EYU0CLSS, EYU0CLST, EYU0CLSV, EYU0CLSW, EYU1CLRV, EYU1CLRW

EYUCL0016I *task* **terminated for** *protocol* **connection with** *type nodename*

Explanation: The link between the current node and the specified node, using the specified protocol, is being terminated normally where *task*, *protocol*, and *nodename* are as described on page 194, and where:

type　　　Identifies the node to which the link is being terminated as either a CMAS or a remote MAS.

System Action: The task for this link is terminated. Protocol services is notified that the link is no longer available.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0CLCS, EYU0CLCV, EYU0CLMS, EYU0CLMV, EYU0CLRR, EYU0CLRS, EYU0CLRV, EYU0CLRW, EYU0CLSS, EYU0CLST, EYU0CLSV, EYU0CLSW, EYU1CLRV, EYU1CLRW

EYUCL0017I Send Link Manager initiated for NetView

Explanation: The Send Link Manager task, which manages the sending of generic alerts from a CMAS to NetView, was successfully initiated. This task can be initiated as part of CMAS initialization or as a result of a user request to activate the NetView interface in a running CMAS.

System Action: NetView interface processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0CLNW

EYUCL0018I Send Link Manager terminated for NetView

Explanation: The Send Link Manager task was successfully terminated. This task can be terminated as part of CMAS termination or as a result of a user request to deactivate the NetView interface in a running CMAS.

System Action: The NetView interface is no longer available.

User Response: None.

Destination: EYULOG

Module: EYU0CLNW

EYUCL0101E Protocol Services initialization failed

Explanation: The protocol services subcomponent of the Communications component could not be initialized.

System Action: The impact on system processing depends on what type of address space was being initialized:

CMAS　　The CMAS is terminated. CICSPlex SM takes an SVC dump with a dump code of EYUXL001.

MAS　　The MAS is terminated. CICSPlex SM takes a transaction dump with a dump code of EYUI and returns control to CICS.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CLIN, EYU1CLIN

EYUCL0102E *protocol* **Initial Contact Transient initiation failed**

Explanation: An attempt to initialize the Initial Contact Transient (ICT) for the specified protocol in the CMAS has failed where *protocol* is as described on page 194.

System Action: Communications initialization fails causing the CMAS to terminate. CICSPlex SM takes an SVC dump with a dump code of EYUXL001.

User Response: Verify that the appropriate ICT transaction ID is defined for program EYU9XLOP. Examine the trace records generated by EYU0CLIN and, if the ICT transaction ID was not found, use kernel linkage to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CLIN

EYUCL0103E *protocol task* **initiation failed**

Explanation: An attempt to initiate a required task for the specified protocol has failed where *protocol* and *task* are as described on page 194.

System Action: If the task was started from the Initial Contact Transient (ICT), the ICT terminates, which prevents links from being established with the current node.

If the task was started from protocol services initialization, the impact on system processing depends on what type of address space was being initialized:

CMAS The CMAS is terminated. CICSPlex SM takes an SVC dump with a dump code of EYUXL001.

MAS The MAS is terminated. CICSPlex SM takes a transaction dump with a dump code of EYUI and returns control to CICS.

User Response: Verify that the appropriate transaction ID is defined for program EYU9XLOP. Examine the trace records generated by any of the issuing modules to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CLET, EYU0CLIN, EYU0CLCT, EYU0CLMT, EYU0CLRT, EYU0CLST

EYUCL0104E *protocol* **Initial Contact Transient terminated abnormally**

Explanation: The Initial Contact Transient (ICT) for the specified protocol terminated abnormally due to an error condition where *protocol* is as described on page 194.

System Action: The ICT task terminates, which prevents nodes using the named protocol from establishing communications links.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CLET

EYUCL0105E *protocol task* **terminated abnormally**

Explanation: A required task for the specified protocol has terminated due to an error condition where *protocol* and *task* are as described on page 194.

System Action: The link conversation state is set to inactive, which prevents SENDs or RECEIVEs between the current node and other nodes.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CLER, EYU0CLEV, EYU0CLCS, EYU0CLCU, EYU0CLMS, EYU0CLRR, EYU0CLRS, EYU0CLRV, EYU0CLRW, EYU0CLSS, EYU0CLST, EYU0CLSV, EYU0CLSW

EYUCL0106E *protocol* **link to** *nodename* **terminated abnormally**

Explanation: A link between the current node and the specified node has terminated due to an error condition where *protocol* and *nodename* are as described on page 194.

System Action: The link conversation state is set to inactive, which prevents SENDs or RECEIVEs between the two nodes.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CLER, EYU0CLEV, EYU0CLCS, EYU0CLCU, EYU0CLMS, EYU0CLRR, EYU0CLRS, EYU0CLRV, EYU0CLRW, EYU0CLSS, EYU0CLST, EYU0CLSV, EYU0CLSW

EYUCL0107E ESSS ICT attach to *nodename* **failed,** *reason*

Explanation: The Initial Contact Transient (ICT) Attach request made by the local MAS to establish an ESSS communications link has failed where *nodename* is as described on page 194, and where:

reason indicates the reason for the failure as one of the following:

   MAS already exists
   The MAS that is trying to connect has the same name as one that already exists.

MAS name is invalid
The MAS that is trying to connect is not defined to the CICSplex specified in its startup job.

query parameters
A query of the MAS time zone parameters failed.

| **no Link Conversation Block**
| The CMAS is unable to process the ICT
| attach request due to an LCNVB
| shortage.

System Action: The ICT Attach request is denied. Initialization of the local MAS terminates. A user trace record is written to the CICS trace data set.

User Response: Depending on the reason given for the failure, do one of the following:

- For MAS already exists, no action is required. However, some invalid records may remain in the data repository. If you want to clean up the data repository, you should stop and restart the CMAS to which the MAS was trying to connect.

- For MAS name is invalid, check the MAS startup job to make sure the CICS system and CICSplex names are correctly specified. If the MAS startup job is correct, then use the CICSSYS and CMASPLEX views to make sure the CICS system and CICSplex have been defined to the data repository.

- For query parameters, collect the exception trace records and contact your IBM Support Center.

| - For Link Conversation Block shortages collect the
| exception trace records and CMAS or MAS joblogs
| and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CLET

EYUCL0108E ESSS ICT detach from *nodename*
failed

Explanation: The Initial Contact Transient (ICT) Detach request made by the local MAS to terminate an ESSS communications link has failed where *nodename* is as described on page 194.

System Action: The ICT Detach request is denied.

User Response: Examine the exception trace records issued by EYU0CLET and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CLET

EYUCL0109E Protocol Services termination failed

Explanation: An error occurred during an attempting to terminate the Protocol Services subcomponent of the Communications component.

System Action: All other Communications subcomponents attempt an orderly shutdown. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CLTM

EYUCL0110E ESSS ICT link activation for *nodename*
failed

Explanation: An Environment Services System Services (ESSS) Initial Contact Transient (ICT) to establish a link between the current CICSPlex SM address space (CMAS) and the specified nodename has failed where *nodename* is as described on page 194.

System Action: Initialization of the MAS terminates.

User Response: Make sure the name of the MAS used in the startup JCL is one that is in the CMAS data repository. Examine the user trace records in the CICS trace data set to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CLET

EYUCL0111E Link Buffer Pool element shortage
could not be relieved

Explanation: A link buffer shortage detected by the protocol services subcomponent could not be relieved. There was not enough virtual storage available to acquire a new pool of link buffers.

System Action: The Communications component terminates.

User Response: Make more virtual storage available and then restart CICSPlex SM.

Destination: Console, job log, EYULOG

Module: EYU0CLBL

EYUCL0112E Protocol Services initialization unable
to *action*

Explanation: During initialization of a CMAS or MAS, the protocol services subcomponent was unable to complete the specified action, where *action* identifies the action that could not be completed as one of the following:

acquire storage

An attempt to acquire CICS/ESA storage was unsuccessful.

query parameters

An attempt to query the Parameter Services subcomponent was unsuccessful.

post ICT ECB

An attempt to post the CMAS Initial Contact Transient (ICT) event control block (ECB) was unsuccessful.

wait on ICT ECB

An attempt to wait on the MAS ECB for ICT processing to finish was unsuccessful.

perform ICT Attach

An attempt to connect the MAS to the CMAS using the Environment Services System Services (ESSS) ICT was unsuccessful.

| **obtain Initial Contact Element**
| An attempt to connect the MAS to the CMAS using
| the Environment Services System Services (ESSS)
| was unsuccessful due to an Initial Contact Element
| (EICE) shortage.

System Action: Initialization of the CMAS or MAS terminates.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CLIN

EYUCL0113E *task* **terminated abnormally for** *protocol* **connection with** *type nodename*

Explanation: An abnormal condition caused the link between the current node and the specified node to be terminated where *task*, *protocol*, and *nodename* are as described on page 194, and where:

type　　Identifies the node to which the link was terminated as either a CMAS or a remote MAS.

System Action: Protocol services is notified that the link is no longer available. A user trace record is written to the CICS trace data set.

User Response: If the specified node terminated abnormally, this message is to be expected. Determine why the node terminated and then reestablish the communication link, if possible.

If the node appears to be active and available, collect the exception trace records, and any messages issued before this one, and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CLCS, EYU0CLCV, EYU0CLMS, EYU0CLMV, EYU0CLRR, EYU0CLRS, EYU0CLRV,

EYU0CLRW, EYU0CLSS, EYU0CLST, EYU0CLSV, EYU0CLSW.

EYUCL0114E Send Link Manager initiation failed for NetView

Explanation: The Send Link Manager task, which manages the sending of generic alerts from a CMAS to NetView, could not be initiated.

System Action: The NetView interface is not available. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CLNW

EYUCL0115E Send Link Manager abnormally terminated for NetView

Explanation: An abnormal condition caused the Send Link Manager task to terminate.

System Action: The NetView interface is no longer available. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CLNW

EYUCL0116E Invalid or missing CSD definition for *cmasid*

Explanation: An error was detected in the connections definitions during remote MAS initialization, where:

cmasid　　Is the name of the specified CMAS.

System Action: remote MAS initialization fails. A user trace record is written to the CICS trace data set.

User Response: Examine the connection and session CICS CSD entries to verify their accuracy. Check the EYUPARM specifications for accuracy. Correct any errors and resubmit the job.

Destination: Console, job log, EYULOG

Module: EYU0CLIN, EYU1CLIN

EYUCL0117E Insufficient ECDSA storage to expand link buffer pool

Explanation: There is not enough ECDSA storage available to successfully expand the link buffer pool to meet a use request.

System Action: CICSPlex SM terminates. A user trace record is written to the CICS trace data set.

User Response: Rerun the CICS with a larger ECDSA storage area allocation.

Destination: Console, job log, EYULOG

Module: EYU0CLBL

EYUCL0118E Inconsistent CMAS-CMAS definition. Expected cmastype idtype id1**, found** cmastype idtype id2

Explanation: While two CMASs were attempting to connect to each other, one of the CMASs determined that their connection definitions are inconsistent, where:

cmastype   Identifies the CMAS that has the inconsistency as either the TARGET or SOURCE of the connection attempt. Either CMAS in the connection attempt can identify and report an inconsistency.

idtype   Indicates whether the inconsistency was in the CICS system ID (SYSID) or the CMAS name (CMAS).

id1   Is the system ID or CMAS name that was expected.

id2   Is the system ID or CMAS name that was found.

System Action: The attempt to connect the two CMASs fails. No communication is possible between the CMASs.

User Response: Use the CMTCMDEF view to correct the inconsistencies in the definitions of the specified CMASs.

Destination: Console, job log, EYULOG

Module: EYU0CLCT

| **EYUCL0119E A failure occurred while attempting to**
| **connect to CMAS** cmasname

| **Explanation:** While attempting to activate a
| CICSPlex SM connection between this CMAS and
| another CMAS, a failure has occured, where:

| cmasname Is the name of the other CMAS.

| **System Action:** The connection is not completed.

| **User Response:** Collect all job output and
| AUXTRACE datasets from both CMASs. After a
| timeout period in the other CMAS, the connection
| attempt should automatically be retried. If the problem
| persists, contact your IBM Support Center.

| **Destination:** Console, job log, EYULOG

| **Module:** EYU0CLCT, EYU0CLMT

EYUCL0201W Link Buffer Pool element shortage detected

Explanation: The protocol services subcomponent has determined that there are no link buffers left in the link buffer pool.

System Action: CICSPlex SM attempts to acquire a new pool of link buffers. This message is followed by another message that indicates whether the shortage could be relieved: EYUCL0013I indicates the shortage was relieved; EYUCL0111E indicates it was not.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0CLBL

EYUCPnnnn messages

EYUCP0001E Duplicate Maintenance Points for CICSPlex *plexname***, MPs on** *cmasid1* **and** *cmasid2***.**

Explanation: In attempting to connect the specified CMASs to each other, CICSPlex SM determined that both CMASs were considered the maintenance point for the specified CICSplex. This occurs when the same CICSplex is manually created under two different CMASs. The CMAS under which a CICSplex is created becomes its maintenance point, and each CICSplex can have only one.

System Action: The communications link between the two CMASs is terminated.

User Response: If you want the CMASs to communicate with each other, the CICSplex must be defined to only one of them. Use the CPLEXDEF view to remove the CICSplex definition from one of the CMASs and then restart that CMAS.

Destination: Console, job log, EYULOG

Module: EYU0CPSI

EYUCP0002E NetTop Import Failure for Connecting CMAS *cmasid***, Failure occurred in** *method***.**

Explanation: The Connection Services subcomponent was not able to import network topology information about the specified CMAS, where:

method Identifies the Connection Services method that failed.

System Action: The network topology import process terminates.

User Response: Stop and restart the CMAS where the failure occurred, as indicated by the APPLID stamp that precedes the message.

Destination: Console, job log, EYULOG

Module: EYU0CPTI

EYUCP0003E Duplicate MAS *masid***, in CICSPlex** *plexname***, systems on** *cmasid1* **and** *cmasid2***. MASs being shut down.**

Explanation: In attempting to connect the specified CMASs to each other, CICSPlex SM determined that a MAS of the same name was active for each CMAS. The names of CICS systems to be managed by CICSPlex SM must be unique within a CICSplex. Because both CMASs are participating in the management of the specified CICSplex, duplicate MAS names are not allowed.

System Action: The duplicate MASs are terminated. The CICS systems continue to run normally, but they are not known to CICSPlex SM. The connection between the CMASs is completed.

User Response: Change one of the MAS names in the appropriate CICS system startup JCL. Then stop and restart both CICS systems.

Destination: Console, job log, EYULOG

Module: EYU0CPMI

EYUCP0004I Connection Services long-running task initialization has started

Explanation: The Connection Services long running task (LRT) is being initialized.

System Action: Initialization of the LRT continues.

User Response: None

Destination: EYULOG

Module: EYU0CPLT

EYUCP0005I Connection Services long-running task initialization complete

Explanation: The Connection Services long running task (LRT) has been successfully initialized.

System Action: The initialization of Connection Services subcomponent.

User Response: None

Destination: EYULOG

Module: EYU0CPLT

EYUCP0006I Connection Services long-running task termination has started

Explanation: The Connection Services long running task (LRT) is being terminated.

System Action: Termination of the LRT continues.

User Response: None

Destination: EYULOG

Module: EYU0CPLT

EYUCP0007I Connection Services long-running task termination complete

Explanation: The Connection Services long running task (LRT) has been terminated.

System Action: Termination of the Connection Services subcomponent continues.

User Response: None.

Destination: EYULOG

Module: EYU0CPLT

EYUCP0008E Connection Services long-running task terminating due to nonrecoverable error

Explanation: The Connection Services long running task (LRT) encountered an error from which it could not recover.

System Action: The LRT terminates. CICSPlex SM may continue running without the services of the LRT.

User Response: Stop and restart the CMAS where the failure occurred, as indicated by the APPLID stamp that precedes the message. If the problem persists, collect any exception trace records, the job log, and CICS or MVS/ESA dump output, if available, and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CPLT

EYUCP0009E Connection Services long-running task error, continuing processing.

Explanation: The Connection Services long running task (LRT) encountered an error, but was able to recover and continue processing.

System Action: Connection Services processing continues. A user trace record is written to the CICS trace data set.

User Response: If the problem persists, collect the exception trace records and the job log, and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CPLT

EYUCP0010E Synchronization CICSplex *action* **for CICSplex** *plexname* **on CMAS** *cmasid* **failed.**

Explanation: An attempt to add or delete the specified CMAS for the specified CICSplex failed during data repository synchronization, where:

action   Identifies the action that was being attempted as either ADD or DELETE.

plexname   Is the name of the CICSplex for which the action was attempted.

cmasid   Is the name of the CMAS that could not be added or deleted.

System Action: The connection between the specified CMAS and the maintenance point CMAS is terminated.

User Response: Stop and restart the CMAS that was attempting to connect to the maintenance point CMAS. If the problem persists, collect any exception trace records and the job log, and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CPLT

EYUCP0011E Repository synchronization failed for one or more CICSplexes. This CMAS is being isolated.

Explanation: The data repository of the CMAS that issued this message (as indicated by the application ID preceding the message) could not be synchronized with the maintenance point CMAS for one or more CICSplexes.

System Action: All the connections to the CMAS are terminated.

User Response: Stop the CMAS and any MAS that is connected to it. Then restart the CMAS. After the data repository has been successfully synchronized (as indicated by one or more EYUCP0204I messages), restart the MASs.

Destination: Console, job log, EYULOG

Module: EYU0CPRL

EYUCP0012E Maintenance point for CICSplex *plexname* **on** *cmasid1* **is at a lower version than** *cmasid2***.** *cmasid2* **will terminate.**

Explanation: In attempting to connect the specified CMASs to each other, CICSPlex SM determined that the connecting CMAS is running a later release of the product than the maintenance point, where:

plexname   Is the name of the CICSplex that is affected.

cmasid1   Is the name of the maintenance point CMAS for the CICSplex.

cmasid2   Is the name of a CMAS that was found to be running a later release of CICSPlex SM than the maintenance point.

The maintenance point CMAS must always be running the most current release of any CMAS actively involved in managing the CICSplex.

System Action: The CMAS running the later release of CICSPlex SM shuts down.

User Response: As long as the maintenance point is active, you can not have any CMAS running a later release than the maintenance point manage the same CICSplex. If you want the CMAS identified as *cmasid2* to manage the specified CICSplex, you must upgrade the maintenance point CMAS to a release that is the same or later than the release being run by *cmasid2*.

For details on migrating from one release of CICSPlex SM to another, see *CICSPlex System Manager Setup*.

Destination: Console, job log, EYULOG

Module: EYU0CPAI, EYU0CPSI

EYUCP0013E CMAS *cmasid1* **at version** *relnum* **is not supported by** *cmasid2***.** *cmasid2* **will terminate.**

Explanation: In attempting to connect the CMASs in a network, CICSPlex SM determined that the specified CMASs are running incompatible releases of the product, where:

cmasid1   Is the name of the CMAS that is running an earlier release of CICSPlex SM.

relnum   Identifies the release of CICSPlex SM that is no longer supported by a later release.

cmasid2   Is the name of the CMAS that is running a later release of CICSPlex SM.

System Action: The CMAS running the later release of CICSPlex SM shuts down.

User Response: If you want to include the CMAS identified as *cmasid1* in a network with more current CMASs, you must upgrade that CMAS to a supported release of CICSPlex SM.

For a list of supported releases and details on migrating from one release to another, see *CICSPlex System Manager Setup*.

Destination: Console, job log, EYULOG

Module: EYU0CPCI, EYU0CPDG

EYUCP0014E A failure occurred while attempting to disconnect from CMAS *cmasname*

Explanation: While attempting to remove a CICSPlex SM connection between this CMAS and another CMAS, a failure has occured, where:

cmasname Is the name of the other CMAS.

System Action: The connection is terminated, but all appropriate cleanup may not have occured. This may result in errors when the link is re-established.

User Response: Collect all job output and AUXTRACE datasets from both CMASs. When the link is re-established, ensure that each CMAS JOINs the MASs of the other CMAS. If not, restarting either CMAS should correct the problem. If the problem persists, contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CPRL

EYUCP0101W CICSplex *plexname* **has** *count1 type* **regions managed. This is** *percentage***% of the** *count2* **managed features assigned to the CICSplex.**

Explanation: You are approaching the maximum number of Managed Region features allowed for the specified type. This message appears when you have exceeded 90 percent active, where:

plexname   Is the name of the CICSplex

count1   Indicates the current number of active managed regions of the indicated type.

type   Identifies the managed region type as MVS or VSE.

percentage Is percentage of the maximum allowed that is currently active.

count2   Indicates the maximum number of active managed regions allowed.

System Action: None.

User Response: Check your IBM license agreement or a current billing statement for the number of copies of the Managed Region feature licensed by your enterprise. The number of CICS systems you intend to manage concurrently cannot exceed the number of Managed Region features you have licensed.

If the number of Managed Region features you have licensed appears to be sufficient, then make sure that their distribution among your CICSplexes matches your actual CICSplex configurations. Use the CPLEXDEF view (described in the *CICSPlex System Manager Setup* book) to review the number of managed regions assigned to each CICSplex.

If you have not licensed a sufficient number of Managed Region features to support your enterprise, then do one of the following:

- Contact your IBM representative to license additional copies of the Managed Region feature.

- Remove the excess CICS systems from the CICSPlex SM management environment.

Destination: Console, EYULOG

Module: EYU0CPCM

EYUCP0102W Check CICSPlex SM license compliance: *count1 type* **CICS regions being managed in CICSplex** *plexname***, this is** *percentage***% of the** *count2* **Managed Region features licensed for this CICSplex. You may need to license further copies of the Managed Region feature from IBM.**

Explanation: You have exceeded the maximum number of Managed Region features allowed for the specified type, where:

count1   Indicates the current number of active managed regions of the indicated type.

type   Identifies the managed region type as MVS or VSE.

plexname   Is the name of the CICSplex.

percentage Is percentage of the maximum allowed that is currently active.

count2   Indicates the maximum number of active managed regions allowed.

System Action: None.

User Response: Check your IBM license agreement or a current billing statement for the number of copies of the Managed Region feature licensed by your enterprise. The number of CICS systems you intend to manage concurrently cannot exceed the number of Managed Region features you have licensed.

If the number of Managed Region features you have licensed appears to be sufficient, then make sure that their distribution among your CICSplexes matches your actual CICSplex configurations. Use the CPLEXDEF view (described in the *CICSPlex System Manager Setup* book) to review the number of managed regions assigned to each CICSplex.

If you have not licensed a sufficient number of Managed Region features to support your enterprise, then you should:

- Remove the excess CICS systems from the CICSPlex SM management environment.

- Contact your IBM representative to license additional copies of the Managed Region feature.

Destination: Console, EYULOG

Module: EYU0CPCM

EYUCP0103W LIKELY VIOLATION OF CICSPLEX SM LICENSE TERMS. *count1 type* **CICS regions being managed in CICSplex** *plexname* **Only** *count2* **are covered by Managed Region feature. Currently managing** *percentage***% of permitted number of regions. Please contact IBM to license additional copies of the Managed Region feature.**

Explanation: You have greatly exceeded the maximum number of Managed Region features allowed, where:

count1   Indicates the current number of active managed regions of the indicated type.

type   Identifies the managed region type as MVS or VSE.

plexname Is the name of the CICSplex.

count2   Indicates the maximum number of active managed regions allowed.

percentage Is percentage of the maximum allowed that is currently active.

System Action: None.

User Response: Check your IBM license agreement or a current billing statement for the number of copies of the Managed Region feature licensed by your enterprise. The number of CICS systems you intend to manage concurrently cannot exceed the number of Managed Region features you have licensed.

If the number of Managed Region features you have licensed appears to be sufficient, then make sure that their distribution among your CICSplexes matches your actual CICSplex configurations. Use the CPLEXDEF view (described in the *CICSPlex System Manager Setup* book) to review the number of managed regions assigned to each CICSplex.

If you have not licensed a sufficient number of Managed Region features to support your enterprise, then you should:

- Remove the excess CICS systems from the CICSPlex SM management environment.

- Contact your IBM representative to license additional copies of the Managed Region feature.

Destination: Console, EYULOG

Module: EYU0CPCM

EYUCP0200I CMAS *cmas1* **being added to CMAS directory in CMAS** *cmas2*

Explanation: The CMAS known as *cmas1* has been successfully identified to the CMAS known as *cmas2*. *cmas1* can now participate in the CMAS network.

System Action: None.

User Response: None.

Destination: EYULOG

Module: EYU0CPAC

EYUCP0201I NetTop import started from CMAS *cmasname*

Explanation: A network topology change has been initiated by the specified CMAS. This message appears only if trace level 23 (for the Communications component) is set to YES in the CMAS.

System Action: None.

User Response: None.

Destination: EYULOG

Module: EYU0CPTI

EYUCP0202I NetTop import ended from CMAS *cmasname*

Explanation: A network topology change that was initiated by the specified CMAS has been successfully completed. This message appears only if trace level 23 (for the Communications component) is set to YES in the CMAS.

System Action: None.

User Response: None.

Destination: EYULOG

Module: EYU0CPTI

EYUCP0203I Repository Synchronization started with CMAS *cmasname*

Explanation: The data repository for the specified CMAS is being synchronized with the data repository of the CMAS that issued this message. The data repositories for all CMASs that participate in a network are synchronized to contain the same network topology information.

System Action: None.

User Response: None.

Destination: EYULOG

Module: EYU0CPLT

EYUCP0204I Repository Synchronization ended successfully with CMAS *cmasname*

Explanation: The data repository for the specified CMAS has been successfully synchronized with the data repository of the CMAS that issued this message.

System Action: None.

User Response: None.

Destination: EYULOG

Module: EYU0CPLT

EYUCRnnnn messages

EYUCR0001I Security Services initialization complete

Explanation: The Security Services subcomponent has been successfully initialized.

System Action: CMAS initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0CRIN

EYUCR0002I Security Services long-running task initialization complete

Explanation: The Security Services long running task (LRT) has been successfully initialized.

System Action: The initialization of Security Services subcomponent continues.

User Response: None

Destination: EYULOG

Module: EYU0CRLT

EYUCR0003I Security Services long-running task termination complete

Explanation: The Security Services long running task (LRT) has been terminated.

System Action: Termination of the Security Services subcomponent continues.

User Response: None.

Destination: EYULOG

Module: EYU0CRLT

EYUCR0004E Security Services initialization failed

Explanation: The Security Services subcomponent could not be initialized.

System Action: CMAS initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and the job log, and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CRIN

EYUCR0005E Security Services long-running task terminating due to nonrecoverable error

Explanation: The Security Services long running task (LRT) encountered an error from which it could not recover.

System Action: The LRT terminates. The CMAS may continue running without the services of the LRT.

User Response: Stop and restart the CMAS where the failure occurred. If the problem persists, collect any exception trace records, the job log, and CICS or MVS/ESA dump output, if available, and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CRLT

EYUCR0006W Security checking disabled per SEC(NO) EYUPARM parameter specification

Explanation: The CMAS is running without any security checking, as requested in its startup job.

System Action: CMAS processing continues.

User Response: If you want the CMAS to use security, then specify SEC(YES) in the EYUPARM member for the CMAS If SEC is not specified, the default is SEC(NO). Then stop and restart the CMAS.

Destination: Console, job log, EYULOG

Module: EYU0CRIN

EYUCR0007E Security mismatch between CMAS *cmasname* **and MAS** *masname***. Connection terminating.**

Explanation: The specified MAS was started with a CICS SIT parameter of SEC=YES, but the CMAS that manages it was started with an EYUPARM parameter of SEC(NO). A CMAS that has security disabled cannot provide security processing for any of its MASs.

System Action: The connection between the MAS and CMAS is terminated. The CICS system continues to run, but it is not known to CICSPlex SM.

User Response: If you want security to be active in the MAS, change the SEC parameter for the CMAS that manages it to YES. If you decide you do not want security for the MAS, change its SEC parameter to NO. Then stop and restart the CMAS or MAS, as appropriate.

Destination: Console, job log, EYULOG

Module: EYU0CRSC

EYUCR0008E Mutually exclusive CICS and CICSPlex SM security parameters specified. The CMAS will terminate.

Explanation: A CMAS was being initialized with both the CICS SIT parameter SEC=YES and the CICSPlex SM system parameter SEC(YES) specified. To ensure proper security checking by CICSPlex SM, the following CICS SIT parameters for a CMAS must all be set to NO:

    XCMD=
    XDCT=
    XFCT=
    XJCT=

    XPCT=
    XPPT=

The external security manager (ESM) resource lists cannot be correctly referenced by both CICS and CICSPlex SM.

System Action: CMAS initialization terminates.

User Response: If you want to use both CICS and CICSPlex SM security in a CMAS, make sure the XCMD=, XDCT=, XFCT=, XJCT=, XPCT=, and XPPT= CICS SIT parameters are all set to NO. Then restart the CMAS.

Destination: Console, job log, EYULOG

Module: EYU0CRIN

EYUCSnnnn messages

The following variables are used in EYUCSnnnn messages:

type
Identifies the type of communications connection that has been assigned as one of the following:

CPI-C network
CMAS-to-CMAS connection using CPI-C (LU6.2) transmission protocol

CPI-C endpoint
CMAS-to-remote MAS connection using CPI-C (LU6.2) transmission protocol

MRO network
CMAS-to-CMAS connection using MRO transmission protocol

MRO endpoint
CMAS-to-remote MAS connection using MRO transmission protocol

name
The name of the communications partner.

EYUCS0001I Link Set Services initialization complete

Explanation: The link set services subcomponent of the Communications component has been successfully initialized.

System Action: The Communications component continues to initialize its other subcomponents.

User Response: None

Destination: EYULOG

Module: EYU0CSIN

EYUCS0002I Communications long-running task initialization has started

Explanation: The Communications long running task (LRT) is being initialized.

System Action: Initialization of the Communications LRT continues.

User Response: None

Destination: EYULOG

Module: EYU0CSLT

EYUCS0003I Communications long-running task initialization complete

Explanation: The Communications long running task (LRT) has been successfully initialized.

System Action: The Communications component continues to initialize its other subcomponents.

User Response: None

Destination: EYULOG

Module: EYU0CSLT

EYUCS0004I Communications long-running task termination has started

Explanation: The Communications long running task (LRT) is being terminated.

System Action: Termination of the Communications LRT continues.

User Response: None

Destination: EYULOG

Module: EYU0CSLT

EYUCS0005I Communications long-running task termination complete

Explanation: The Communications long running task (LRT) has been terminated.

System Action: If the LRT was terminated as the result of a normal shutdown, the CICSPlex SM shutdown continues. If the LRT terminated because of an abnormal condition, a message preceding this one describes the condition that caused the termination. CICSPlex SM may continue running without the services of the LRT.

User Response: If a normal CICSPlex SM shutdown is in progress, no action is required. If the LRT terminated because of an abnormal condition (as indicated by message EYUCS0104E preceding this message), CICSPlex SM should be shut down and restarted.

Destination: EYULOG

Module: EYU0CSLT

EYUCS0006I *type* **connection** *name* **assigned to link set**

Explanation: The specified communications connection has been successfully assigned to a CICSPlex SM link set where *type* and *name* are as described on page 208. Link sets are the means by which CICSPlex SM optimizes processing to be performed for connections with similar attributes. Once a connection has been assigned to a link set, CICSPlex SM can transmit data to, and receive data from, its communications partner.

System Action: The connection becomes available to other CICSPlex SM communications processes.

User Response: None.

Destination: EYULOG

Module: EYU0CSAC

EYUCS0007I *type* **connection** *name* **unassigned from link set**

Explanation: The specified communications connection has been successfully unassigned from a CICSPlex SM link set. Link sets are the means by which CICSPlex SM optimizes processing to be performed for connections with similar attributes where *type* and *name* are as described on page 208. Once a connection has been unassigned from a link set, CICSPlex SM can no longer transmit data to, or receive data from, its communications partner.

System Action: The connection is no longer available to other CICSPlex SM communications processes.

User Response: None.

Destination: EYULOG

Module: EYU0CSUC

EYUCS0008I Service request block element shortage relieved

Explanation: A shortage of service request block elements for a communications long running task (LRT) has been successfully relieved by allocating additional elements. Service request block elements are the means by which CICSPlex SM communications processes direct requests to the LRT.

System Action: Any communications processes waiting for an element are dispatched and permitted to acquire one.

User Response: None.

Destination: EYULOG

Module: EYU0CSES

EYUCS0101E Link Set Services initialization failed

Explanation: The link set services subcomponent of the Communications component could not be initialized.

System Action: CICSPlex SM initialization terminates abnormally. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CSIN

EYUCS0102E Unable to create Link Set Pending Connections List

Explanation: The Communications long running task (LRT) was not able to create the link set pending connections list. This list is used to store information about communications connections whose status is to be monitored.

System Action: CICSPlex SM terminates abnormally. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CSLT

EYUCS0103E Unable to start Communications long-running task

Explanation: The link set services subcomponent of the Communications component was not able to start the Communications long running task (LRT) for a CICSPlex SM address space (CMAS).

System Action: CICSPlex SM terminates abnormally. A user trace record is written to the CICS trace data set.

User Response: Examine the CICS CSD to verify that transaction CSLT and program EYU9XLOP are defined. If the definitions appear to be correct, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CSIN

EYUCS0104E Communications long-running task terminating due to nonrecoverable error

Explanation: The Communications long running task (LRT) encountered an error from which it could not recover.

System Action: The LRT terminates. CICSPlex SM may continue running without the services of the LRT.

User Response: Examine any messages issued before this one to determine the cause of the problem. Collect any exception trace records, the job log, and CICS or MVS/ESA dump output, if available, and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CSLT

EYUCS0105E Unable to assign link set for *type* **connection** *name*

Explanation: The specified communications connection could not be assigned to a CICSPlex SM link set where *type* and *name* are as described on page 208. Link sets are the means by which CICSPlex SM optimizes processing to be performed for connections with similar attributes. Until a connection has been assigned to a link set, CICSPlex SM cannot transmit data to, or receive data from, its communications partner.

System Action: CICSPlex SM attempts to assign the connection again at periodic intervals.

User Response: If the problem persists, collect any exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CSAC

EYUCS0106E Unable to unassign link set for *type* **connection** *name*

Explanation: The specified communications connection could not be unassigned from a CICSPlex SM link set where *type* and *name* are as described on page 208. Link sets are the means by which CICSPlex SM optimizes processing to be performed for connections with similar attributes.

System Action: The connection cannot be used by other CICSPlex SM communications processes. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CSUC

EYUCS0107E Service request block element shortage could not be relieved

Explanation: A shortage of service request block elements for a communications long running task (LRT) could not be relieved because there was insufficient storage to allocate additional elements. Service request block elements are the means by which CICSPlex SM communications processes direct requests to the LRT.

System Action: Any communications processes waiting for an element receive an indication of the failure.

User Response: Allocate additional storage to the CICS extended dynamic storage area (EDSA).

Destination: Console, job log, EYULOG

Module: EYU0CSES

EYUCS0201W NetView PPI module could not be loaded - NetView support unavailable

Explanation: The Communications long running task (LRT) was not able to load the NetView PPI module, CNMNETV.

System Action: CICSPlex SM continues running with NetView support disabled.

User Response: Determine why CNMNETV could not be loaded and correct the problem.

Destination: Console, job log, EYULOG

Module: EYU0CSLT

EYUCS0202W NetView release incompatible - NetView support unavailable

Explanation: The Communications long running task (LRT) determined that the release of NetView installed on the system does not provide the required level of PPI support.

System Action: CICSPlex SM continues running with NetView support disabled.

User Response: Review the CICSPlex SM installation requirements and install a supported release of NetView on the system.

Destination: Console, job log, EYULOG

Module: EYU0CSLT

EYUCS0203W Service request block element shortage detected

Explanation: A Communications long running task (LRT) service request block element shortage has been detected. Service request block elements are the means by which CICSPlex SM communications processes direct requests to the LRT.

System Action: Any communications processes waiting for an element are suspended. CICSPlex SM attempts to allocate additional elements. This message is followed by another message that indicates whether the shortage could be relieved: EYUCS0008I indicates the shortage was relieved; EYUCS0107E indicates it was not.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0CSES

EYUCS0204W A timeout has occurred with CMAS
cmasname

Explanation: Data records have not been received by or have not been able to be sent to the specified CMAS for an internally-defined period of time.

System Action: The communications link between the local CMAS and the specified CMAS is terminated.

User Response: Check the job log of the specified CMAS for messages that may indicate the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CSLT

EYUCTnnnn messages

EYUCT0001I Transport Services initialization complete

Explanation: The Transport Services subcomponent of the Communications component has been successfully initialized.

System Action: The Communications component continues to initialize its other subcomponents.

User Response: None

Destination: EYULOG

Module: EYU0CTIN

EYUCT0002I Transport Services termination complete

Explanation: The Transport Services subcomponent of the Communications component has been terminated.

System Action: Termination of the Communications component continues. Because Transport Services is no longer active, data can no longer be transmitted between the current CMAS and any other communications node.

User Response: None.

Destination: EYULOG

Module: EYU0CTRM

EYUCT0101E Transport Services initialization failed

Explanation: The Transport Services subcomponent of the Communications component could not be initialized.

System Action: CICSPlex SM initialization terminates with abend U1000. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CTIN

EYUCT0102W Transport Services termination failed

Explanation: An error occurred during an attempt to terminate the Transport Services subcomponent of the Communications component.

System Action: All other Communications subcomponents attempt an orderly shutdown. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CTRM

EYUCT0103E Transport Services initialization unable to *action*

Explanation: During initialization of a CMAS or MAS, the Transport Services subcomponent was unable to complete the specified action, where:

action　　Identifies the action that could not be completed as one of the following:

acquire storage
An attempt to acquire CICS/ESA storage was unsuccessful.

build MAL Response List
An attempt to build a data cache search list to hold MALs in transit between CMASs was unsuccessful.

build MAS Response List
An attempt to build a data cache search list to hold MALs in transit between a CMAS and a MAS was unsuccessful.

set parm RECVLRSB
An attempt to use Parameter Services to set the newly created RECVLRSB in a local MAS was unsuccessful.

register lock
An attempt to register the lock for the RECVLSRBs was unsuccessful.

System Action: Initialization of the CMAS or MAS terminates.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CTIN

EYUCWnnnn messages

EYUCW0001I Timing Services initialization complete

Explanation: The Timing Services subcomponent has been successfully initialized. Time period registration is now available.

System Action: CMAS initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0CWIN

EYUCW0002I Timing Services termination complete

Explanation: The Timing Services subcomponent has been terminated. Time period registration is no longer available.

System Action: CMAS termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0CWTM

EYUCW0101E Timing Services initialization failed

Explanation: The Timing Services subcomponent could not be initialized.

System Action: CMAS initialization continues, but Timing Services are not available. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CWIN

EYUCW0102E Timing Services termination failed

Explanation: The Timing Services subcomponent could not be properly terminated. Some resources may remain allocated.

System Action: CMAS termination continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CWTM

EYUCW0103E Timing Services Notifying task has failed due to *reason*

Explanation: The notifying task of the Timing Services subcomponent failed for one of the following reasons:

- Excessive Failures
- Registration Failure
- Unsuccessful Wait
- Insufficient Storage
- Internal Error

System Action: All existing time period registrations are canceled. No more time period registration requests are accepted. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CWTM

EYUCW0104E Time Period definition removed due to *reason*

Explanation: An existing time period definition is being canceled for one of the following reasons:

- Excessive Failures
- Registration Failure
- Unsuccessful Wait
- Insufficient Storage
- Internal Error

System Action: Timing Services processing continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0CWTR

EYUCW0105W Time Period registration failed for definition in context (*plexname*) due to - *reason*

Explanation: A CMAS component attempted to register interest in a time period definition, but the request failed, where:

plexname Identifies the CICSplex for which the CMAS was registering interest.

reason Indicates the reason for the failure, as one of the following:

Time Period not defined (defname)
The specified time period is not defined in the data repository.

Timing Services inactive
The Timing Services subcomponent is not available.

Internal Error
The Timing Services subcomponent encountered an error from which it could not recover.

System Action: Timing Services fails the request.

User Response: The user response depends on the reason for the failure:

- For Time Period not defined (defname), make sure the time period name was specified correctly. Use the PERIODEF view to display a list of time period definitions.

- For Timing Services inactive, stop and restart the CMAS. If this problem persists, contact your IBM Support Center.

- For Internal Error, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0CWTR

EYUCW0106I Time Period (*periodef***) is now** *status* **due to online modification**

Explanation: The specified period definition is in use by one or more CICSPlex SM components, such as Monitor Services or real-time analysis. The period definition was either updated or removed using the PERIODEF view and, as a result, its status has changed, where *status* identifies the new status of the period definition as one of the following:

ACTIVE A period definition that was inactive is now active. Any definitions that make use of the time period also become active.

INACTIVE A period definition that was active is now inactive. Any definitions that make use of the time period also become inactive.

REMOVED The period definition was removed. All definitions that made use of the time period are automatically discarded from the running system.

System Action: Timing Services processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0CWTR

EYUCW0107I Plex end-of-interval is set to occur once every *nnnn* **minutes for context (***plexname***)**

Explanation: As part of CMAS initialization or CICSplex definition, the Timing Services subcomponent reports the monitor interval that is in effect for the specified CICSplex. Various CICSPlex SM components perform special processing at the end of each monitor interval, where:

nnnn   Is the monitor interval in minutes.
plexname Identifies the affected CICSplex.

System Action: Timing Services processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0CWPR

EYUCW0108I Time zone offset from GMT computed based on *text*

Explanation: As part of CMAS initialization, the Timing Services subcomponent reports how Greenwich Mean Time (GMT) was computed from the CPU clock, where *text* indicates what the computation was based upon as one of the following:

CMAS time zone attributes
The time zone offset specified in the CMAS startup job was added to or subtracted from the CPU store clock value.

TIMEZONE operand in SYS1.PARMLIB(CLOCKxx)
The CPU clock was set to GMT, so no adjustment was made.

System Action: Timing Services processing continues.

User Response: None.

For a discussion of CICSPlex SM time zone attributes, see the *CICSPlex System Manager Setup* book.

Destination: Job log, EYULOG

Module: EYU0CWIN, EYU0CWMT

EYUDVnnnn messages

EYUDV0104I Address of *area* is zero.

Explanation: The address of the specified area is zero; it did not contain an address at the time the dump was taken, where:

area   Is the description of the area as found in the dump.

System Action: Dump formatting continues after skipping any sections affected by the error.

User Response: None.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0105I A loop has been detected while formatting *area*

Explanation: The dump formatting program tries to avoid loops by checking for duplicate storage access requests. The specified area has been previously accessed, where:

area   Is the description of the area as found in the dump.

System Action: Dump formatting continues after skipping any sections affected by the error.

User Response: Check the chain fields in areas of the same type that have already been formatted for any duplicate area descriptions.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0106E An error has occurred while formatting *area*.

Explanation: An error occurred during formatting of the specified area.

System Action: Dump formatting continues after skipping any sections affected by the error.

User Response: Refer to the EYUDVnnnn messages issued before this one for a description of the error.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0107I Eyecatcher for *area* at X'*address*' is invalid.

Explanation: The eyecatcher field for the specified area has an incorrect value, where:

area   Is the description of the area as found in the dump.

address   Identifies the location of the eyecatcher field.

System Action: The area containing the invalid eyecatcher field is displayed following this message. Dump formatting continues after skipping any sections affected by the error.

User Response: Determine if the eyecatcher field was overwritten or if the control block was not set up properly. If you suspect a storage violation, refer to the *CICSPlex System Manager Resource Tables Reference* book. for help in resolving the problem.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0108I *table* element count is zero.

Explanation: There are no elements in the specified Data Cache List Table (DCLT), where:

table   Is the description of the table as found in the dump. This message is preceded by a display of the DCLT.

System Action: Dump formatting continues.

User Response: It is usually normal for a DCLT to contain no elements. No action is required unless other information indicates the specified DCLT should have contained elements at the time of the dump.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0109E Remaining *area* bypassed due to previous error.

Explanation: An error occurred while formatting an element in an array or an entry in a chain for the specified area. All remaining areas of the same type are bypassed, where:

area   Is the description of the area as found in the dump.

System Action: Dump formatting continues after skipping any sections affected by the error.

User Response: Determine why the error occurred. It could be that either the pointer to the area was corrupted or the area itself was overwritten.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0110E Unable to access data for *area* at *address*.

Explanation: The IPCS service routine, ADPLMEMA, was unable to access the data for the specified area, where:

area　　　Is the description of the area as found in the dump.

address　　Identifies the location of the area.

Either the pointer to the area was corrupted, which may in itself be a clue to the problem, or the address was valid, but the area did not exist in the dump.

System Action:　Dump formatting continues after skipping any sections affected by the lack of data.

User Response:　If the area is missing and is essential to diagnosing the problem, then you should obtain a new dump that includes the missing area.

Destination:　SYSPRINT

Module:　EYU9D110

EYUDV0111E Partial print buffer displayed for *area***.**

Explanation:　Displaying the specified area required multiple access requests, but the IPCS service routine, ADPLMEMA, was unable to access certain parts of the area, where:

area　　　Is the description of the area as found in the dump.

System Action:　That part of the area that was accessed before the error occurred is displayed. Dump formatting continues after skipping the sections affected by the error.

User Response:　If the part of the area that is missing is essential to diagnosing the problem, then you should obtain a new dump that includes the missing area.

Destination:　SYSPRINT

Module:　EYU9D110

EYUDV0112E *action* **for** *area* **failed.**

Explanation:　A requested action for the specified area was unsuccessful, where:

action　　Identifies the requested action as either a GETMAIN or a FREEMAIN.

area　　　Is the description of the area as found in the dump.

System Action:　Dump formatting continues after skipping any sections affected by the error.

User Response:　Increase the size of the region where IPCS is running.

Destination:　SYSPRINT

Module:　EYU9D110

EYUDV0113E *service* **for** *function* **failed.**

Explanation:　A requested service for the specified function failed, where:

service　　Identifies the service that was requested.

function　　Identifies the function or object against which the service was requested.

System Action:　Dump formatting continues after skipping any sections affected by the error.

User Response:　Examine the preceding output for IPCS messages or other EYUDVnnnn messages that indicate the cause of the problem.

Destination:　SYSPRINT

Module:　EYU9D110

EYUDV0114E Invalid keyword *type text***.**

Explanation:　Either a keyword operand or a keyword value was specified incorrectly, where:

type　　　Indicates which part of the keyword was invalid, as either 'operand' or 'value.'

text　　　shows the invalid input.

System Action:　The dump formatting program terminates; no formatting is performed.

User Response:　Correct the invalid keyword and resubmit the job. For a list of valid keywords and their values, see the *CICSPlex System Manager Resource Tables Reference* book.

Destination:　SYSPRINT

Module:　EYU9D110

EYUDV0115E *jobname* **CICS job not found during ASCB scan.**

Explanation:　The dump formatting program searched the dump for the specified CICS job, but could not find it.

System Action:　No formatting is performed.

User Response:　Check to make sure the dump is the correct one, the JOB keyword was correctly specified, and the dump contains the necessary MVS and CICS data areas.

Destination:　SYSPRINT

Module:　EYU9D110

EYUDV0116I XLWA could not be located, job formatting is bypassed.

Explanation: The CICSPlex SM anchor block, XLWA, could not be found for a CICS system. The CICS system is named in message EYUDV0127I, which precedes any formatted dump output.

System Action: No dump formatting is performed for the specified CICS system.

User Response: Check to make sure the dump is the correct one and the JOB keyword was correctly specified.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0117E *action* **for DSPNAME table failed.**

Explanation: The dump formatting program creates a table of CICSPlex SM data space names associated with the CICS system for which a dump is being formatted. An error occurred while processing that table, where:

action   Identifies the processing that failed as 'Initialize,', 'Search,' or 'Terminate.'

System Action: Dump formatting continues, but areas within data spaces are not formatted.

User Response: Check to make sure the dump is the correct one. Also make sure the dump includes the DMDSxxxx data space, which is owned by the Environment Services System Services (ESSS) address space and has controlling information for all other data spaces.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0118E Invalid argument for JOB=, CURRENT assumed.

Explanation: The argument for the JOB operand of the CPSMDATA verb is invalid.

System Action: The JOB keyword is ignored.

User Response: Correct the JOB keyword and resubmit the job.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0120E A program check has occurred while processing keyword *keyword*.

Explanation: A program check occurred during processing of the specified keyword.

System Action: Dump formatting continues after skipping any sections affected by the error.

The maximum number of times this message can occur

is five. If a sixth program check occurs, the dump formatting program terminates abnormally with an abend code of 211.

User Response: Collect the dump, which should accompany this message, and contact your IBM Support Center.

If no dump was produced, then resubmit the job with the following included in the JCL:

    //EYUSNAP DD SYSOUT=A.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0121E *fieldname* **field contains invalid value** *text*.

Explanation: The specified field contains the specified invalid value, where:

fieldname   Identifies the field.

text   Shows the invalid value that was found in that field.

System Action: Dump formatting continues after skipping any sections affected by the error.

User Response: Determine why the field contained an invalid value. It could be that either the pointer to the area was corrupted or the area itself was overwritten.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0122I *area* **previously displayed** *location*.

Explanation: The specified area was already displayed by the dump formatting program at the specified location, where:

area   Is the description of the area as found in the dump.

location   Indicates where the area was displayed, as either 'above,' when the dump is displayed online, or a page number, when the dump is being formatted in batch.

System Action: Dump formatting continues.

User Response: Refer to the specified location for a display of the area.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0125I *type* **processing complete.**

Explanation: The specified dump formatting process has been completed, where:

type   Identifies the formatting process that had completed.

System Action: Dump formatting continues.

User Response: None.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0126I ASID for job *jobname* **is X'***address***'.**

Explanation: The specified CICS system was found in the specified address space. This message appears for the Environment Services System Services (ESSS) address space, as well as any CICS address space.

System Action: Dump formatting continues.

User Response: Make note of these values for use with subsequent IPCS commands that require a specific address space ID.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0127I Formatting control blocks for job *jobname***.**

Explanation: Formatting has begun for the dump taken from the specified CICS system. This message marks the beginning of the formatted dump output.

System Action: Dump formatting continues.

User Response: None.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0128I End of dump for job *jobname***.**

Explanation: Formatting is complete for the dump taken from the specified CICS system. This message marks the end of the formatted dump output.

System Action: None.

User Response: None.

Destination: SYSPRINT

Module: EYU9D110

EYUDV0129I *name* **exit is terminating.**

Explanation: Formatting is complete for the specified verb exit, where:

name   Identifies the verb exit as either EYU9D110 or EYU9DVCL.

System Action: None.

User Response: None.

Destination: SYSPRINT

Module: EYU9D110

EYUEInnnn messages

EYUEI0006E Invalid request

Explanation: An action that requires an active MAS was requested against a MAS that was not active.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Display the MAS view to see a list of MASs and their status.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0012E Resource not found.
Resource=*resname version*

Explanation: A requested action requires the specified resource, but that resource does not exist, where:

resname   Is the name of the resource.

version   Is the version of the resource if the resource has versions.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

If you identified the resource in a parameter of a primary action command, make sure the resource name was correctly specified. If you issued a line action command for the resource as shown in a view, that resource no longer exists; it may have been deleted between the time the data appeared in the view and the time you entered the action.

| **Note:** The EUI is unable to identify resources defined
| in mixed case. Actions against these resources must be
| performed by an interface capable of handling mixed
| case input, for example, the API.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0021E Undetermined message number
msgnum

Explanation: The CICSPlex SM message handler received a message number that it does not know how to display. This message appears in place of the intended message.

System Action: The view or action command is not processed.

User Response: Make a note of the invalid message number and the view that was displayed when this

message appeared, and contact your IBM Support Center.

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0022E Unknown response value of *resp* -
resp2

Explanation: An EXEC CICS command that was issued for the action you requested has returned an unknown RESP or RESP2 value. The CICSPlex SM message handler cannot interpret the response codes.

System Action: The action command is not processed.

User Response: Refer to the list of response codes in the CICS *User's Handbook* to determine the cause of the problem.

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0024E Current context (*context*) is not a
CICSPlex

Explanation: The request that was issued is valid only when the context is an active CICSplex. The context is either not set to a CICSplex or is set to a CICSplex that is not currently active.

System Action: The view command is not processed.

User Response: Press Enter to refresh the last view displayed.

Use the CONTEXT or SET command to change the context for this window to a valid CICSplex, and then reissue the request.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0025E Current context (*context*) is not the
local CMAS

Explanation: The request that was issued is valid only when the context is an active CMAS. The context is either not set to a CMAS or is set to a CMAS that is not currently active.

System Action: The view or action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Use the CONTEXT or SET command to change the context for this window to a valid CMAS, and then reissue the request.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0027E No scope specified for function *type*

Explanation: The specified request requires a scope, and none was set for this window.

System Action: The view or action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Issue the SET command and make sure there is a valid scope specified in the SCOPE field. Then, redisplay the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0028E The required CMAS is not available for function *type*

Explanation: The request that was issued must run on a CMAS that is either the maintenance point for the CICSplex, or is connected to the CICS system or systems specified as the scope. Either the scope is incorrectly specified or the required CMAS may no longer be running.

System Action: The view command is not processed.

User Response: Press Enter to refresh the last view displayed.

Issue the SET command and check the value specified in the SCOPE field. If the scope is correct, display the PLEX view under PlexManager to make sure the required CMAS is active.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0029E Timeout waiting for CMAS for function *type*

Explanation: The communications link between the ISPF end-user interface and the CMAS or CICSplex identified as the context for this window has timed out.

System Action: The view command is not processed.

User Response: Press Enter to refresh the last view displayed.

Display the PLEX view under PlexManager to see if the required CMAS is still active.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0030E Invalid context, *context***, and scope,** *scope***, for function** *type***.**

Explanation: The specified context and scope did not exist when CICSPlex SM tried to process the specified function.

System Action: The view command is not processed.

User Response: Press Enter to refresh the last view displayed.

Display the PLEX view under PlexManager to see if the required context (CMAS or CICSplex) is still active.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0031E Interface error, *code***, for function** *type*

Explanation: The connection between the ISPF end-user interface and the CMAS or CICSplex identified as the context for this window has failed.

System Action: The view or action command is not processed.

User Response: Make note of the return code and function in this message and contact your IBM Support Center.

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0300E Actual EXEC CICS *funcode* **RESP(***respcode***) (***resp$code***) RESP2(***resp2code***)**

Explanation: This message appears when a CICS command that was issued by CICSPlex SM returns an abnormal response, where:

funcode   Is the EIBFN$ code returned by CICS.
respcode   Value as returned by CICS.
resp$code   Value as returned by CICS.
resp2code   Value as returned by CICS.

This message is always accompanied by a second message, in the range EYUEI0301–EYUEI0458, which serves as a description of the function and response codes in this message. In those messages, the following information is provided:

action   Is the requested action.

attribute   Identifies an attribute of the specified resource.

resname   Identifies the specific resource against which the action was issued.

restype   Is the type of resource against which the action was issued.

scope   Is the specified scope.

The accompanying messages are as follows:

EYUEI0301E   Cannot set *action resname* for *scope:*
DFH program

EYUEI0302E   Cannot set *action resname* for *scope:*
Invalid CEDA/CVDA for *attribute*

EYUEI0303E   Cannot set *action resname* for *scope:*
RESCOUNT not zero

EYUEI0304E   Cannot set *action resname* for *scope:*
Program has option HOLD

EYUEI0305E   Cannot set *action resname* for *scope:*
Resource not found

EYUEI0306E   Cannot set *action resname* for *scope:*
Resource is remote

EYUEI0307E   Cannot set *action resname* for *scope:*
Resource is a MAPSET

EYUEI0308E   Cannot set *action resname* for *scope:*
Resource is a partition dataset

EYUEI0309E   Cannot set *action resname* for *scope:*
Load process failed

EYUEI0310E   Cannot set *action resname* for *scope:*
Command not authorized

EYUEI0311E   Cannot set *action resname* for *scope:*
Access not authorized

EYUEI0312E   Cannot set *action resname* for *scope:*
cicsvalue value not between *min* and
max

EYUEI0313E   Cannot set *action resname* for *scope:*
Resource not in valid state

EYUEI0314E   Cannot set *action resname* for *scope:*
Task is invoking DL/I

EYUEI0315E   Cannot set *action resname* for *scope:*
CICS protected task

EYUEI0316E   Cannot set *action resname* for *scope:*
Not an APPC connection

EYUEI0317E   Cannot set *action resname* for *scope:*
Resource is not a VTAM or VTAM not
initialized

EYUEI0318E   Cannot set *action resname* for *scope:*
Resource is AUTOINST connection

EYUEI0319E   Cannot set *action resname* for *scope:*
Resource is indirect

EYUEI0320E   Cannot set *action resname* for *scope:*
ISC=NO set or default

EYUEI0321E   Cannot set *action resname* for *scope:*
TCP generated without
ACCMETH=IRC in *scope*

EYUEI0322E   Cannot set *action resname* for *scope:*
No connection defined

EYUEI0323E   Cannot set *action resname* for *scope:*
Connection has completed Exchange
Lognames

EYUEI0324E   Cannot set *action resname* for *scope:*
Connection is in FREEING state

EYUEI0325E   Cannot set *action resname* for *scope:*
Unexpected I/O error

EYUEI0326E   Cannot set *action resname* for *scope:*
dependency greater than *cicsvalue*

EYUEI0327E   Cannot set *action resname* for *scope:*
Keypointing not active

EYUEI0328E   Cannot set *action resname* for *scope:*
Ceiling reached

EYUEI0329E   Cannot set *action resname* for *scope:*
Program *prgmid* not available

EYUEI0330E   Cannot set *action resname* for *scope:*
CICS applid is blanks

EYUEI0331E   Cannot set *action resname* for *scope:*
Resource duplicated

EYUEI0332E   Cannot set *action resname* for *scope:*
Maximum IRC connections reached

EYUEI0333E   Cannot set *action resname* for *scope:*
Initialization STAE failed

EYUEI0334E   Cannot set *action resname* for *scope:*
Cannot attach *tranid*

EYUEI0335E   Cannot set *action resname* for *scope:*
Storage allocation failed

EYUEI0336E   Cannot set *action resname* for *scope:*
Data set not opened during CICS
session

EYUEI0337E   Cannot set *action resname* for *scope:*
Resource in *State* state

EYUEI0338E   Cannot set *action resname* for *scope:*
Data set is BDAM

EYUEI0339E   Cannot set *action resname* for *scope:*
Data set is a path

EYUEI0340E   Cannot set *action resname* for *scope:*
Data set referenced by an open file

EYUEI0341E   Cannot set *action resname* for *scope:*
value1 specified with *value2*

EYUEI0342E   Cannot set *action resname* for *scope:*
Data set locked by another command

EYUEI0343E   Cannot set *action resname* for *scope:*
CICS not configured with 'Backup
While Open' (BWO)

EYUEI0344E   Cannot set *action resname* for *scope:*
Data set is VSAM path or BDAM

EYUEI0345E   Cannot set *action resname* for *scope:*
Data set is an open VSAM base

EYUEI0346E   Cannot set *action resname* for *scope:*
Data set is unknown or not in 'Forward
Recover' state

EYUEI0347E   Cannot set *action resname* for *scope:*
CICS table manager error

EYUEI0348E   Cannot set *action resname* for *scope:*
cicsvalue is not one of *values* for
scope

EYUEI0349E   Cannot *action resname* for *scope:*
Open/Close error for data set

EYUEI0350E   Cannot set *action resname* for *scope:*
Data set is not closed

EYUEI0351E   Cannot set *action resname* for *scope:*
Invalid LSRPOOLID or buffer not
defined

EYUEI0352E   Cannot set *action resname* for *scope:*
Invalid STRINGS value or not a VSAM
file

EYUEI0353E   Cannot set *action resname* for *scope:*
Data set incurred as backout failure

EYUEI0354E   Cannot set *action resname* for *scope:*
Data set is not VSAM

EYUEI0300E

EYUEI0355E	Cannot set *action resname* for *scope*: Data set is in use	EYUEI0381E	Cannot set *action resname* for *scope*: Specified for APPC or IRC
EYUEI0356E	Cannot set *action resname* for *scope*: Data set is not BDAM	EYUEI0382E	Cannot set *action resname* for *scope*: Would result in NOATI and NOTTI
EYUEI0357E	Cannot set *action resname* for *scope*: EXIT program failed command	EYUEI0383E	Cannot set *action resname* for *scope*: Not APPC, IRC, or non-VTAM terminal
EYUEI0358E	Cannot set *action resname* for *scope*: Data set defined with REUSE option	EYUEI0384E	Cannot set *action resname* for *scope*: Invalid for issuing terminal
EYUEI0359E	Cannot set *action resname* for *scope*: Data set defined UNBLOCKED	EYUEI0385E	Cannot set *action resname* for *scope*: Resource is not in service
EYUEI0360E	Cannot set *action resname* for *scope*: LSRPOOL=0 defined	EYUEI0386E	Cannot set *action resname* for *scope*: Remote without surrogate
EYUEI0361E	Cannot set *action resname* for *scope*: MAXNUMRECS=0 defined	EYUEI0387E	Cannot set *action resname* for *scope*: Terminal has permanent transaction defined
EYUEI0362E	Cannot set *action resname* for *scope*: Record format not variable	EYUEI0388E	Cannot set *action resname* for *scope*: Terminal is not TCAM
EYUEI0363E	Cannot set *action resname* for *scope*: VSAM I/O error code *Resp2*	EYUEI0389E	Cannot set *action resname* for *scope*: Invalid value supplied
EYUEI0364E	Cannot set *action resname* for *scope*: OPENSTATUS invalid for journal type	EYUEI0390E	Cannot set *action resname* for *scope*: Preset signon failed, terminal remains OUTSERVICE
EYUEI0365E	Cannot set *action resname* for *scope*: Associated volume for journal	EYUEI0391E	Cannot set *action resname* for *scope*: Both *value1* and *value2* must be specified
EYUEI0366E	Cannot set *action resname* for *scope*: Connection not found	EYUEI0392E	Cannot set *action resname* for *scope*: Terminal is a console
EYUEI0367E	Cannot set *action resname* for *scope*: Modename within connection not found	EYUEI0393E	Cannot set *action resname* for *scope*: Terminal is LU6.2 or IRC
EYUEI0368E	Cannot set *action resname* for *scope*: Modename reserved for CICS use	EYUEI0394E	Cannot set *action resname* for *scope*: Auxiliary tracing was already stopped
EYUEI0369E	Cannot set *action resname* for *scope*: is not in session with the named connection	EYUEI0395E	Cannot set *action resname* for *scope*: Volume already in journal series
EYUEI0370E	Cannot set *action resname* for *scope*: Not allowed on a single session	EYUEI0396E	Cannot set *action resname* for *scope*: Journal not defined as not defined to use standard labels
EYUEI0371E	Cannot set *action resname* for *scope*: ACQUIRED but parallel sessions and CONNECTION not in session	EYUEI0397E	Cannot set *action resname* for *scope*: VTAM not defined
EYUEI0372E	Cannot set *action resname* for *scope*: More than one interval value used or combination exceeds 24 hours or is less than 1 minute	EYUEI0398E	Cannot set *action resname* for *scope*: Invalid dump code
		EYUEI0399E	Cannot set *action resname* for *scope*: Value is less than *value*
EYUEI0373E	Cannot set *action resname* for *scope*: RESETNOW/RECORDNOW but record state unchanged	EYUEI0400E	Cannot set *action resname* for *scope*: Value is greater than *value*
EYUEI0374E	Cannot set *action resname* for *scope*: REMOVE specified with other options	EYUEI0401E	Cannot set *action resname* for *scope*: Value is less than or equal to *Value*
EYUEI0375E	Cannot set *action resname* for *scope*: Dump code already exists	EYUEI0402E	Cannot set *action resname* for *scope*: Dataset associated with file
EYUEI0376E	Cannot set *action resname* for *scope*: Invalid with an extrapartition queue	EYUEI0403E	Cannot set *action resname* for *scope*: Data set had a BACKOUT failure
EYUEI0377E	Cannot set *action resname* for *scope*: Invalid with an intrapartition queue	EYUEI0404E	Cannot set *action resname* for *scope*: Change is invalid
EYUEI0378E	Cannot set *action resname* for *scope*: Invalid for CICS supplied resource or a resource name starting with 'C'	EYUEI0405E	Cannot set *action resname* for *scope*: NEWCOPY invalid
		EYUEI0406E	Cannot set *action resname* for *scope*: Action failed
EYUEI0379E	Cannot set *action resname* for *scope*: Resource is in DISABLED	EYUEI0407E	Cannot set *action resname* for *scope*: Program is RESIDENT
EYUEI0380E	Cannot set *action resname* for *scope*: DDNAME not found in SDSCI entry	EYUEI0408E	Cannot set *action resname* for *scope*: TRACE is currently set off

EYUEI0409E Cannot set *action resname* for *scope:* Action is deferred

EYUEI0410E Cannot set *action resname* for *scope:* Partial *action* performed

EYUEI0411E Cannot set *action resname* for *scope:* Invalid for *opsys* operating system

EYUEI0412E Cannot set *action resname* for *scope:* Program *prgmid* reentered

EYUEI0413E Cannot set *action resname* for *scope:* Resource not in *state* state

EYUEI0414E Cannot set *action resname* for *scope:* DL/I not generated

EYUEI0415E Cannot set *action resname* for *scope:* See CICS message *Msg*

EYUEI0416E Cannot set *action resname* for *scope:* Clock inoperative

EYUEI0417E Cannot set *action resname* for *scope:* *field* is invalid

EYUEI0418E Cannot set *action resname* for *scope:* Terminal is not LU6.2

EYUEI0419E Cannot set *action resname* for *scope:* Terminal not ACQUIRED

EYUEI0420E Cannot set *action resname* for *scope:* Action in progress

EYUEI0421E Cannot set *action resname* for *scope:* *action* not supported

EYUEI0422E Cannot set *action resname* for *scope:* Already connected

EYUEI0423E Cannot set *action resname* for *scope:* Connection is Autoinstalled

EYUEI0424E Cannot set *action* for *resname* in *scope:* Resource *restype* not found

EYUEI0425E Cannot set *action* for *resname* in *scope:* Command failed for one or more items in the list

EYUEI0426E Cannot set *action* for *resname* in *scope:* Resource *restype* already exists

EYUEI0427E Cannot set *action* for *resname* in *scope:* Bypassed by user exit

EYUEI0428E Cannot set *action* for *resname* in *scope:* *restype* not installed or active

EYUEI0429E Cannot set *action* for *resname* in *scope:* CICS is shutting down

EYUEI0430E Cannot set *action* for *resname* in *scope:* FEPI not available

EYUEI0431E Cannot set *action* for *resname* in *scope:* Resource is busy or cannot obtain storage

EYUEI0432E Cannot set *action* for *resname* in *scope:* Cannot obtain storage for all user exit parameters

EYUEI0433E Cannot set *action* for *resname* in *scope:* FEPI command unknown

EYUEI0434E Cannot set *action* for *resname* in *scope:* Failure due to operator or system action

EYUEI0435E Cannot set *action* for *resname* in *scope:* *restype* is unsuitable for temporary conversations

EYUEI0436E Cannot set *action* for *resname* in *scope:* *restype* is required

EYUEI0437E Cannot set *action* for *resname* in *scope:* No suitable session available and in service.

EYUEI0438E Cannot set *action* for *resname* in *scope:* Transaction class is invalid. (For CICS/ESA 3.3 or earlier, the transaction class is not numeric or is out of range. For CICS/ESA 4.1 or later, the transaction class is not defined to the system.)

EYUEI0439E Cannot set *action* for *resname* in *scope:* *action* is already in progress.

EYUEI0440E *action* is specified for a *restype* that is unknown to *progname:* (*resname* in *scope*)

EYUEI0441E No file open against *resname* since last cold start of *scope*

EYUEI0442E Cannot set *action* for *resname* in *scope*: Use SET UOW to force the unit of work before UOWLINK can be deleted.

EYUEI0443E Cannot set *action* for *resname* in *scope*: Link is not created by connection, or is not a recoverable link.

EYUEI0444E Cannot set *action* for *resname* in *scope*: *restype* is still active.

EYUEI0445E Cannot set *action* for *resname* in *scope*: The UOWLINK has a suitable connection definition, and cannot be deleted.

EYUEI0446E Cannot set *action* for *resname* in *scope*. Already connected.

EYUEI0447E Cannot set *action* for *resname* in *scope*. RCT suffix not allowed.

EYUEI0448E Cannot set *action* for *resname* in *scope*. RCT suffix not found.

EYUEI0449E Cannot set *action* for *resname* in *scope*. Wrong level RCT.

EYUEI0450E Cannot set *action* for *resname* in *scope*. DB2® is not active.

EYUEI0451E Cannot set *action* for *resname* in *scope*. Connection error.

EYUEI0452E Cannot set *action* for *resname* in *scope*. Invalid initialization parameters.

EYUEI0453E Cannot set *action* for *resname* in *scope*. Connection active.

EYUEI0454E Cannot set *action* for *resname* in *scope*. DB2CONN is partially discarded.

EYUEI0455E Cannot set *action* for *resname* in *scope*. RCT suffix is invalid.

EYUEI0456E Cannot set *action* for *resname* in *scope*. WAIT or FORCE requested but this transaction is using the DB2 interface.

| EYUEI0457E | Cannot set *action* for *resname* in *scope*: Runtime(JVM) specified but JVMCLASS has no value. The operator has set the Runtime value to JVM, but the JVM Class is unassigned. JVM Class must contain a value before Runtime can be set for the JVM.
| EYUEI0458E | Cannot set *action* for *resname* in *scope*: JVMDebug(DEBUG) specified but RUNTIME is not JVM. The operator has set the JVM Debug value to DEBUG, but the Runtime value is not JVM. Runtime must be set to JVM before the JVM Debug attribute can be set.

System Action: The action command is not processed.

User Response: Verify the existence or status of the specified resource. Correct and resubmit the action after verification.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0502E Context *context*, **CMAS** *name* **reports invalid Context/Scope.**

Explanation: An action was requested for the specified context under the specified CMAS, but the supplied scope was invalid. The scope came from one of the following places: the last SET or SCOPE command, a view command parameter, or a row of data within the view.

System Action: The view or action command is not processed.

User Response: Press Enter to refresh the last view displayed.

If the scope was set as part of a SET or SCOPE command or as a view command parameter, review the entered command for correctness. If the scope came from a row of data in the view, that scope no longer exists or is no longer active.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0503E *parm* **is invalid generic:** *text*

Explanation: The specified parameter was issued with generic characters in invalid positions. One or more plus signs (+) can appear anywhere in the parameter. An asterisk (*) can appear only as the last character.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with valid parameters or use the PARMS display command to pass valid parameters to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0506E Product call error for *method*. **Return=***reason*

Explanation: The requested view or action failed to execute a CICSPlex SM internal function. The error occurred within either the ISPF end-user interface session or the CMAS attached to the session.

System Action: The view or action command is not processed.

User Response: Contact your IBM Support Center with the following information:

- The method name and reason text from this message
- The CICS auxiliary trace file from the CMAS in which the request was processed

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0508E *scope resname:* **Argument** *parm* **is invalid for function** *type*

Explanation: The function that was requested for the specified scope and resource contained an invalid argument.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed. Reissue the function with valid arguments.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0509E Context *context* **is invalid or unknown.**

Explanation: The context that was specified on a SET or CONTEXT command is invalid.

System Action: The view or action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Display the PLEX view under PlexManager to see a list of valid contexts (CMASs or CICSplexes). Then, reset the context for this window.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0510E *parm* **may not be generic:** *text*

Explanation: The specified parameter was issued with generic characters, which are not allowed.

System Action: The view command is not processed.

User Response: Either reissue the view command with a valid parameter or use the PARMS display command to pass a parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0512E **The resource name,** *resname***, must be numeric.**

Explanation: The specified resource name contains nonnumeric characters. Only the numeric characters 0 through 9 are valid for this resource.

System Action: The view command is not processed.

User Response: Reissue the view command with a valid resource name.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0513E **No memory available. Location =** *method*

Explanation: An ISPF end-user interface program, running either in the TSO address space or the CMAS it is connected to, could not allocate the storage it needs, where:

method Identifies the CICSPlex SM internal method that was trying to allocate storage.

System Action: The view or action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Review the storage allocated to the ISPF end-user interface session and the CMAS. Also examine the console and exception trace records for an indication of a short on storage condition. Make more storage available, if necessary.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0514E **Missing parameter** *parmnum: parm*

Explanation: The requested view or action was missing a required parameter, where:

parm Is the name of the missing parameter and

parmnum Indicates its position.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0515E **Parameter is not a CICS Region in this context:** *text*

Explanation: The requested view or action requires a CICS system name. Either the name that was entered was not a CICS system name, or the CICS system does not exist in the current context for this window.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view. Make sure the parameter identifies a CICS system in the current context for this window.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0516E *parm* **not numeric:** *text*

Explanation: The specified parameter contains nonnumeric characters. Only the numeric characters 0 through 9 are valid for this parameter.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0517E **Not a Scope in this Context:** *text*

Explanation: The specified parameter must be a CICS system or CICS system group in the current context, where *text* is what was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS

display command to pass a parameter to the view. Make sure the parameter identifies a valid scope in the current context for this window.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0518E *parm* **not one of** *values: text*

Explanation: An invalid value was entered for the specified parameter or overtype field, where:

parm   Identifies the parameter or overtype field.

values   Shows the valid values for the parameter or overtype field.

text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view. Make sure the parameter uses one of the values shown.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0519E **Error in output structure queue from** *method*

Explanation: The specified CICSPlex SM method tried to create an internal queue to hold data, but the queue could not be created. There may be insufficient data space to continue.

System Action: The view or action command is not processed. Messages relating to a data space shortage (EYUXCnnnn) may be issued to the console.

User Response: Contact your IBM Support Center with the following information:

- the method name
- the CICS auxiliary trace file from the CMAS in which the request was processed
- any related messages

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0520E *parm* **expecting a numeric between** *min* **and** *max: text*

Explanation: The specified parameter requires a numeric value in the specified range, where:

parm   Identifies the parameter.

min   Is the minimum value allowed.

max   Is the maximum value allowed.

text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0521E **Parameter,** *parm***, exceeds** *length* **characters:** *text*

Explanation: The specified parameter is too long, where:

parm   Identifies the parameter.

length   Is the maximum allowable length for the parameter.

text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0522E **Error adding to tree:** *tablename*

Explanation: An error occurred while adding records received from a CMAS or CICS system to an internal table, where:

tablename   Is the internal name of the table.

System Action: The view or action command is not processed. Other messages relating to the error may be issued to the console.

User Response: Make note of the table name in this message and the view that was displayed when the message appeared and contact your IBM Support Center.

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0523E Unknown action: *text*

Explanation: The requested action is known to the ISPF end-user interface, but not to the internal CICSPlex SM program.

System Action: The action command is not processed.

User Response: Make note of the action that was requested and the view that was displayed when the message appeared and contact your IBM Support Center.

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0524E ISPF error *code* **occurred for** *function*

Explanation: The requested action resulted in an ISPF dialog and ISPF returned an error for the specified function.

System Action: The action command is not processed.

User Response: Refer to your ISPF documentation to determine the meaning of the return code.

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0525E Record has changed since retrieved, reenter update: *resname*

Explanation: As a result of the requested action, an attempt was made to update a record on the data repository, but that record has already been updated and no longer matches the data shown in the view.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed and review the data record as it now exists. Then, if necessary, reissue the request.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0526E Product error for *location* **for** *sysname***. Response=***response* **Reason=***reason*

Explanation: An unexpected internal error occurred where:

location Specifies the location in the EUI code where the error occurred.

sysname Identifies the CICS system where the code was executing.

response Is the response code returned by the module.

reason Is the reason code returned by the module.

System Action: The request is not processed.

User Response: Contact your IBM Support Center with the following information:

- the location, CICS system, response, and reason from this message
- the CICS auxiliary trace file from the CMAS in which the request was processed

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0528E Updating DFHCSD file failed for *resname: reason*

Explanation: An attempt to remove a CMAS-to-CMAS or CMAS-to-remote MAS link failed for one of the following reasons:

Delete Failed One or more calls to CEDA to delete the associated DFHCSD resource definitions failed.

Timeout The DFHCSD file is in use by another user.

System Action: The resource definition(s) are not deleted. In the case of a Delete Failed, processing continues in an effort to delete any remaining definitions.

User Response: The appropriate response depends on the reason for the failure:

Delete Failed Check the console for other messages related to the CEDA failure.

Timeout Wait a few minutes and reissue the request.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0529E Action *action* **not allowed for** *parm* **in** *sysname*

Explanation: The requested action with the specified parameter was routed to a CICS system, but the action is not allowed.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Make sure you are authorized to access the specified CICS system and then reissue the request.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0530E Unable to access *module*

Explanation: The specified load module could not be accessed.

System Action: The view or action command is not processed.

User Response: Make sure that the BBILINK file is allocated to the proper data sets in both the CMAS and the ISPF end-user interface session. If the file appears to be properly allocated, contact your IBM Support Center with the following information:

- the view that was displayed when the message appeared

- the module name

- the CMAS startup JCL

- the CLIST for the ISPF session

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0531E Parameter *parm* must be blank for *text*

Explanation: The specified parameter may contain data under some circumstances, but not in combination with the other parameters that were issued, where:

text   Identifies the other parameters.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Review the parameters for the view command that was entered and reissue the request.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0532E Association of *type resname* to *resname* does not exist

Explanation: A request was made to remove or update a link of the specified type, but that link no longer exists.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed and confirm that the link no longer exists.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0533E Association of *type resname* to *resname* is invalid

Explanation: The type of link that was requested for the specified resources is invalid.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Review the parameters for the action command that was entered and reissue the request.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0534E Only partial install of *type resname* in *grpname* performed

Explanation: An install or replace request was issued for the specified resource in the specified CICS system group, but the install was not completely successful. One or more of the CICS systems within the CICS system group are either not active or do not have a required component (such as Monitor Services) turned on.

System Action: The action command is partially processed.

User Response: Press Enter to refresh the last view displayed.

Use the appropriate view command (such as MONACTV) to display a list of installed definitions. Then make sure all of the CICS systems in the CICS system group are active and issue a request to install the remaining definitions.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0535E *type resname* for *grpname* has no definitions to install

Explanation: A request was issued to install a group of resources, but that group had no members to be installed.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Use the appropriate view command (such as MONINGRP for Monitor Services) to display a list of definitions associated with a resource group. Make sure the resource group that was specified is the one to be installed. If it is, then add the appropriate definitions to the group and reissue the request.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0536E Monitoring is not active in *sysname*

Explanation: A request was issued to install or replace monitoring records in the specified CICS system, but monitoring is not turned on in that system.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Use the CICSSYS view command to start monitoring in the specified CICS system and then reissue the request.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0537E *parm* **must be Alpha, followed by Alpha/National/Numeric:** *text*

Explanation: The specified parameter must be supplied in the following format: an alphabetic character (A–Z) followed by one or more alphabetic, national (@, #, $), or numeric (0–9) characters, where:

parm   Identifies the parameter.

text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0538E *parm* **contains other than Alpha/National/Numeric:** *text*

Explanation: The specified parameter must be supplied as one or more alphabetic (A–Z), national (@, #, $), or numeric (0–9) characters, where:

parm   Identifies the parameter.
text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0539E *parm* **contains other than Alphabetics:** *text*

Explanation: The specified parameter must be supplied as one or more alphabetic (A–Z) characters, where:

parm   Identifies the parameter.
text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0540E *parm* **contains blanks:** *text*

Explanation: The specified parameter cannot contain any imbedded blanks, where:

parm   Identifies the parameter.
text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0541E *parm* **contains other than AlphaNumerics:** *text*

Explanation: The specified parameter must be supplied as one or more alphabetic (A–Z) or numeric (0–9) characters, where:

parm   Identifies the parameter.
text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0542E Both *parm1* **and** *parm2* **must be specified if either is specified**

Explanation: The specified parameters are related; if one is supplied, they must both be supplied, where:

parm1   Identifies one parameter.
parm2   Identifies the related parameter.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, reissue the command with both of the specified parameters or neither.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0543E Both *parm1* **and** *parm2* **must be omitted if either is omitted**

Explanation: The specified parameters are related; if one is omitted, they must both be omitted, where:

parm1   Identifies one parameter.
parm2   Identifies the related parameter.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, reissue the command with both of the specified parameters or neither.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0544E Cannot delete *plexname***, a Managed Address Space (MAS) is active**

Explanation: A request was issued to remove the specified CICSplex definition, but one or more MASs belonging to that CICSplex are still active, where:

plexname Identifies the CICSplex that could not be deleted.

System Action: The CICSplex definition is not removed from the data repository.

User Response: Display the CMTPMLNK view to determine what MASs are connected to the CMAS that was the context for this request. You can discard the MASs belonging to the CICSplex you want to delete, if appropriate, and then reissue the request.

Destination: Information Display panel window.

Module: CPLEXDEF view

EYUEI0545E *parm* **contains other than Hexadecimal:** *text*

Explanation: The specified parameter must be supplied as one or more hexadecimal (A–F, 0–0) characters, where:

parm   Identifies the parameter.
text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If the parameter was entered in the COMMAND field or as an overtype value, reissue the request with a valid parameter.

If the parameter was not specifically requested by a user, then an internal error has occurred. Contact your IBM Support Center with the following information:

• the text of this message

• the view that was displayed when the message appeared

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0547E *parm* **is not a CICS System Group in this Context:** *text*

Explanation: The specified parameter must be a CICS system group in the current context, where:

parm   Identifies the parameter.
text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view. Make sure the parameter identifies a valid CICS system group in the current context for this window.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0548E *parm* **is not a CICS System in this Context:** *text*

Explanation: The specified parameter must be a CICS system in the current context, where:

parm   Identifies the parameter.
text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view. Make sure the parameter identifies a valid CICS system in the current context for this window.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0549E *parm* **is not a Scope in this Context:** *text*

Explanation: The specified parameter must be a CICS system or CICS system group in the current context, where:

parm   Identifies the parameter.
text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view. Make sure the parameter identifies a valid scope in the current context for this window.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0550E **Error occurred in EUI program:** *prgmname*

Explanation: An internal error occurred in the specified program, which runs in the TSO address space.

System Action: The view or action command is not processed.

User Response: Contact your IBM Support Center. with the following information:

- The name of the EUI program
- The view that was displayed when this message appeared

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0551E **Maintenance Point required but is inactive**

Explanation: The view or action command that was issued must run in the maintenance point CMAS for the CICSplex that is the current context. Communications to that CMAS is not currently available.

System Action: The view or action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Set the context to a CMAS associated with this CICSplex. Then display the CMTCMLNK view to determine the status of the communications link to the maintenance point CMAS.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0552E **Maintenance Point is active but action not routed to it**

Explanation: The view or action command that was issued must run in the maintenance point CMAS for the CICSplex that is the current context. The maintenance point CMAS is available, but it was not specified as the scope for this request.

System Action: The view or action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Display the CICSPLEX or CMTCMLNK view to see what CMASs are connected and which one is the maintenance point for the CICSplex. Then, reissue the request with the scope set to the maintenance point CMAS.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0553E *parm* **is mandatory but omitted**

Explanation: The specified parameter is required for the view or action command that was issued.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with the specified parameter or use the PARMS display command to pass the parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0554E *parm* **is not a time in** *type* **format:** *text*

Explanation: The specified parameter must be a valid time in the specified format, including leading zeros and any required punctuation, where:

parm   Identifies the parameter.
type   Shows the time format that is required.
text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view. Make sure the parameter is a valid time specified in the correct format.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0555E *parm* **is not allowed and must be blank:** *text*

Explanation: The specified parameter is not allowed in combination with other parameters that were issued, where:

parm   Identifies the parameter.
text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with valid parameters or use the PARMS display command to pass parameters to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0557E **Invalid status received for** *method: code (status)*

Explanation: The specified internal CICSPlex SM method, which can run in either a CMAS or a MAS, returned a nonnormal status. A code and a description are shown for the status.

System Action: The view or action command is not processed.

User Response: Contact your IBM Support Center with the following information:

• the method name and status from this message

• the CICS auxiliary trace file from the CMAS or MAS in which the request was processed

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0558E **An internal error has occurred. Method** *method* **in** *cicssys***:** *resp* **(***respdesc***),** *reas* **(***reasdesc***)**

Explanation: The specified internal CICSPlex SM method, which ran in the named CMAS or MAS, returned a nonnormal response. A code and a description are shown for both the response and reason.

System Action: The view or action command is not processed.

User Response: If the response code is KERNERROR and the reason code is Security Not Authorized, then contact your RACF administrator. For any other codes, contact your IBM Support Center with the following information:

• the method name, response, and reason from this message

• the CICS auxiliary trace file from the named CMAS or MAS

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0559E **CICS System Group has no active CICS Systems:** *grpname*

Explanation: A request was issued against the specified CICS system group, but that group contains no active CICS systems.

System Action: The view or action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Make sure the CICS system group name that was entered is correct. If so, use the CICSGRP view to add members (CICS systems or CICS system groups) to the specified CICS system group, and then reissue the request.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0560E **Conversion error for field** *parm***, Type=***format* **Length=***length*

Explanation: The specified internal parameter contained invalid data and, therefore, could not be displayed in character form, where:

format   describes the form to which the parameter was supposed to be converted.

length   describes the length to which the parameter was supposed to be converted.

System Action: The view or action command is not processed.

User Response: Contact your IBM Support Center. with the following information:

* the text of this message

* the view that was displayed when the message appeared

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0561E No actions allowed against generated definition: *mondef*

Explanation: A request was issued to discard or deactivate a CICSPlex SM-generated monitor definition, which have names beginning with an asterisk (*). No user actions can be performed against these monitor definitions. These definitions are automatically generated in either of two situations:

* When a monitor specification includes a nonzero sample interval for region, global, or DB2/DBCTL resources. The resource type for these definitions is MCICS, MGLBL, or MDBX.

* When the real-time analysis (RTA) component requires monitor data to satisfy an analysis request. The resource type for these definitions matches the resource type specified in an evaluation definition (EVALDEF).

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

If you want CICSPlex SM to stop monitoring region, global, or DB2/DBCTL resources for the current run of CICS, use the MAS view to set the appropriate sample interval to zero. To make a permanent change to the sample intervals, use the MONSPEC view; the change will take effect the next time the MAS is started.

If RTA requested the data, the monitor definition will remain active for as long as RTA is active.

Destination: Information Display panel window.

Module: MONACTV view

EYUEI0562E *parm* **is not a valid LU name:** *text*

Explanation: An attempt was made to update a workload definition, but the logical unit (LU) name that was specified was invalid. A specific or generic LU name must be supplied in one of the following formats:

* luname.netname
* .netname
* * (for all logical units)

System Action: The workload definition is not updated.

User Response: Specify a valid LU name and press Enter to update the workload definition.

Destination: Information Display panel window.

Module: WLMDEF view

EYUEI0563E CMAS *sysname* **reports invalid AOR:** *sysname*

Explanation: A request was issued against the specified AOR, but the CMAS does not recognize that CICS system as an AOR. The status of the CICS system may have changed between the time the view was displayed and the time the action was requested.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed and confirm that the AOR no longer appears.

Destination: Information Display panel window.

Module: WLMAWAOR view

EYUEI0564E Affinities exist for *definition*

Explanation: A request was issued to discard an active workload definition, but there are affinities associated with that definition that are still active.

System Action: The action command is not processed.

User Response: Discarding a workload definition while any of its affinities are active is not recommended. However, if you want to discard the definition, first use the WLMATAFF view to forcefully discard the affinities. Then, reissue the request to discard the definition.

Destination: Information Display panel window.

Module: WLMAWDEF view

EYUEI0565E Discard failed for *resname*

Explanation: A request was issued to discard the named communications link from a CMTCMLNK or CMTPMLNK view, but that request failed. The link may have already been severed for other reasons.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed and confirm that the link no longer exists.

Destination: Information Display panel window.

Module: CMTCMLNK or CMTPMLNK view

EYUEI0566E Discard not allowed for *type: resname*

Explanation: A request was issued to discard the named communications link from a CMTPMLNK view, but that link is to a local MAS and cannot be discarded; only links to remote MASs can be discarded.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: CMTPMLNK view

EYUEI0567E Aux trace is not started, cannot pause: *resname*

Explanation: A request was issued to change the auxiliary tracing status for a CMAS to AUXPAUSE, but the current status is not AUXSTART.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed and confirm that the status in the Aux Trace field is not AUXSTART. If you want to, you can start auxiliary tracing for the CMAS and then reissue the request to pause it.

Destination: Information Display panel window.

Module: CMASD view

EYUEI0568I Dump taken for *sysname***, assigned DUMPID is** *dumpid*

Explanation: A request for a dump of a CICS system was issued from a CICSRGN view. The dump was taken and MVS assigned it the specified dump ID.

System Action: Processing continues.

User Response: Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: CICSRGN view

EYUEI0569E *parm* **is not a time between** *min* **and** *max: text*

Explanation: The specified parameter requires a time value in the specified range, where:

parm   Identifies the parameter.
min   Is the minimum time value allowed.
max   Is the maximum time value allowed.
text   Shows the value that was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0570E *parm* **is not a valid transaction name:** *text*

Explanation: An attempt was made to update a monitor definition for the transaction resource class, but the transaction ID that was specified was invalid. A valid transaction ID can be made up of the following characters in any order: A–Z a–z 0–9 @ $ # . / _ % & ? ! : | " = , ; < > ¬ ¢ and –. You can also use the plus sign (+) or asterisk (*) to specify a generic transaction ID.

System Action: The monitor definition is not updated.

User Response: Press Enter to refresh the last view displayed.

Specify a valid transaction ID and press Enter to update the monitor definition.

Destination: Information Display panel window.

Module: MONDEF view

EYUEI0571E *parm* **is not a valid terminal name:** *text*

Explanation: An attempt was made to update a monitor definition for the terminal resource class, but the terminal ID that was specified was invalid. A valid terminal ID can be made up of the following characters: A–Z a–z 0–9 @ $ # . / _ % & ? ! : | " = , ; < > ¬ ¢ and – (first position only). You can also use the plus sign (+) or asterisk (*) to specify a generic terminal ID.

System Action: The monitor definition is not updated.

User Response: Press Enter to refresh the last view displayed.

Specify a valid terminal ID and press Enter to update the monitor definition.

Destination: Information Display panel window.

Module: MONDEF view

EYUEI0572E *parm* **is not a valid destination name:** *text*

Explanation: An attempt was made to update a monitor definition for the transient data queue resource class, but the destination ID that was specified was invalid. A valid destination ID can be made up of the following characters in any order: A–Z a–z 0–9 @ $ and #. You can also use the plus sign (+) or asterisk (*) to specify a generic destination ID.

System Action: The monitor definition is not updated.

User Response: Press Enter to refresh the last view displayed.

Specify a valid destination ID and press Enter to update the monitor definition.

Destination: Information Display panel window.

Module: MONDEF view

EYUEI0573E **The** *spectype* **for** *sysname* **is missing,** *compid* **may not be started.**

Explanation: An attempt was made to activate the specified component in the specified CICS system, but the required specification does not exist, where *spectype* identifies the specification type as one of the following:

MON   Monitor Services
RTA   real-time analysis
WLM   Workload Manager

System Action: The component is not activated. MAS processing continues.

User Response: Press Enter to refresh the last view displayed.

Use the appropriate view (for example, WLMSPEC or WLMSCOPE for Workload Manager) to associate a specification with the CICS system. Then restart the CICS system.

Destination: Information Display panel window.

Module: MAS view

| **EYUEI0574E** **Action cannot be performed for scope** *scope*

| **Explanation:** An action was issued against a resource in the specified scope, and either that scope is not active or the resource cannot be found. *scope* identifies the target of the request either as a CICS system or CICS system group.

| **System Action:** The action command is not processed.

| **User Response:** Press Enter to refresh the last view displayed. Data for the resource or from the specified scope will no longer be displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0575E *trangrp* **has an invalid affinity type/lifetime combination**

Explanation: A SET command was issued to change the affinity type, lifetime, or both for a transaction group, but the requested change would result in an invalid combination.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Refer to the description of the TRANGRP view in *CICSPlex System Manager Setup* for a list of valid affinity/lifetime combinations.

Destination: Information Display panel window.

Module: TRANGRP view

EYUEI0576E **Cannot DEACTIVATE definition:** *defname*

Explanation: An attempt was made to deactivate the specified definition, but either its status is PENDING, or it has no time period associated with it. The deactivate action command (DEA) is valid only for definitions with a status of ACTIVE that have a time period defined.

defname   Is the name of an active analysis, status, or monitor definition.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Use the discard action command (DSC) to discard the definition.

Destination: Information Display panel window.

Module: APACTV, MONACTV, or RTAACTV view

EYUEI0577E *parm* **not one of** *values* **or blank:** *text*

Explanation: An invalid value was entered for the specified parameter or overtype field. The value should be one of those shown (*values*) or blanks, where:

text   Is what was entered.

System Action: The view or action command is not processed.

User Response: If an action was requested, press Enter to refresh the last view displayed.

If a view command was issued, either reissue the command with a valid parameter or use the PARMS display command to pass a parameter to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0578E Unable to access common subroutine program EYU9EI0F

Explanation: An EUI program was unable to access the EYU9EI0F subroutine, which is required for view processing. That subroutine normally resides in the STEPLIB for a CMAS (CPSM110.SEYUAUTH).

System Action: The view command is not processed.

User Response: As long as the EYU9EI0F subroutine is unavailable, you can not issue any view commands that require the affected CMAS. However, if you change your context to a different CMAS or a CICSplex that uses a different CMAS, view commands will be processed.

If your context was a CMAS when this message appeared, that CMAS is the one affected. If your context was a CICSplex, use the PlexManager PLEX view to determine what CMASs the CICSplex is associated with. Then check the console log for operating system messages issued for the affected CMAS. It may be that the STEPLIB for the CMAS was improperly modified. If the cause of the problem cannot be determined, collect the console log and contact your IBM Support Center.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0579E Workload *name* **is frozen**

Explanation: An attempt was made to install or discard a workload definition, workload group, transaction, or affinity associated with the specified workload. However, because an AOR or TOR connection that this workload depends upon has been lost, the workload is frozen and cannot be modified.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Use the WLMAWAOR and WLMAWTOR views to identify which AOR or TOR connection was lost (look for a value of YES in the Connection Lost field). Determine the cause of the connection problem and, if possible, make the AOR or TOR available to the workload again.

Destination: Information Display panel window.

Module: WLMATAFF, WLMATRAN, WLMAWDEF, WLMDEF, or WLMGROUP view

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EYUEI0580E Program *prgmname* **could not find dictionary record** *recname*

Explanation: The specified EUI program attempted to retrieve the specified dictionary record, but could not. Dictionary records are passed between ISPF and EUI programs running in the CMAS.

System Action: The view or action command is not processed.

User Response: Contact your IBM Support Center with the following information:

- the program name and record name from this message
- the console log

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0581E MAS *sysname* **may not be stopped because it is an active TOR**

Explanation: An attempt was made to stop the MAS agent code in the specified CICS system, but that MAS is a TOR that is defined to an active workload. TORs that are actively involved in workload management can not be stopped from the MAS view.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

If you want to stop the MAS, even though it is involved in workload management, you must shut down the CICS system.

Destination: Information Display panel window.

Module: MAS view

EYUEI0582E Maintenance Point active - Temporary MP CMAS not allowed

Explanation: A TEMPMP action command was issued, but the maintenance point CMAS is available, so there is no temporary maintenance point to change. The TEMPMP action command is only valid when communications with the maintenance point CMAS are not possible.

System Action: The action command is not processed. Any subsequent action commands are processed by the maintenance point CMAS.

User Response: Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0583E Monitor data for *resname* **for** *sysname* **required, no action allowed.**

Explanation: A request was issued to initialize or remove monitor data for the specified resource. However, the monitor data is being used by another CICSPlex SM component and cannot be modified. For example, a user-specified evaluation definition (EVALDEF) might cause the real-time analysis (RTA) component to collect monitor data for its analysis.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0585E Not authorized to perform action - Scope: *scope* **Resource:** *resname*

Explanation: An action command was issued, but it did not pass certain site-defined security checks. The user who issued the action command is not authorized to perform any actions against the specified resource in the specified scope.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0586E Not authorized to view data - Scope: *scope* **Resource:** *resname*

Explanation: A view command was issued, but it did not pass certain site-defined security checks. The user who issued the view command is not authorized to display data about the specified resource in the specified scope, where:

scope   Is the CICSPlex SM scope that was in effect when the command was issued.

resname   Is the specific or generic resource key that was being used to select data for the view.

For example, if the user requested information about a specific resource, but is not authorized to see that information, the name of the resource appears in this message. If the user requested information about multiple resources using a generic resource key, but is not authorized to see information about some or all of those resources, the generic value they specified appears here. The form in which the

resource key appears in this message can vary by view, even if the views are protected by the same security profile.

System Action: The view command is processed. However, data for the specified resource(s) in the specified scope is not presented.

User Response: Press Enter to display any data for which the user is authorized.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0587E EXEC CICS *cmdname* **(***eibf***) in** *sysname* **failed, RESP(***resp=text***) RESP2(***resp2***) for** *resname*

Explanation: The specified EXEC CICS command was issued in the specified CICS system, and it returned a nonnormal response, where:

cmdname   Is the EXEC CICS command that was issued. (If *cmdname* is UNKNOWN, look up the *eibf* value in the CICS *User's Handbook*.)

eibf   Is the hexadecimal EXEC interface block function code for that command.

sysname   Is the CICS system where the command was issued.

resp=text Shows the hexadecimal EXEC CICS RESP code and its text equivalent, as returned by CICS. (If the text is UNKNOWN, look up the *resp* value in the CICS *User's Handbook*.)

resp2   Is the EXEC CICS RESP2 code, as returned by CICS.

resname   Identifies the resource being acted upon.

System Action: The action command is not processed.

User Response: Refer to the list of response codes in the CICS *User's Handbook* to determine the cause of the problem.

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0588E CEMT interface failure '*type***' (***code***) in** *sysname* **for** *resname*

Explanation: A CEMT command was issued in a CICS/MVS 2.1.2 system, and it returned a nonnormal response, where:

type   Describes the failure.

code   Is the hexadecimal response code.

sysname   Is the CICS system where the command
was issued.

resname   Identifies the resource being acted upon.

System Action: The action command is not
processed.

User Response: Refer to the description of the
programmable interface to master terminal functions in
the CICS/MVS 2.1.2 *Customization Guide* for a list of
response codes.

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0589E Security not active in CMAS
cmasname **for** *action*

Explanation: An action command was issued to
control security in the specified CMAS, but security is
not active in that CMAS.

System Action: The action command is not
processed.

User Response: If you want security to be active, the
CMAS must be started with a CICSPlex SM system
parameter of SEC(YES).

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0590E Communications to *sysname*
unavailable.

Explanation: An end-user interface session is
attached to a CICSPlex SM address space (CMAS) via
the coordinating address space (CAS). The
communications link between the CMAS to which this
session is currently attached and the specified CICS
system is not operational. The necessary
communications links have either not yet been
established, or are no longer available, where:

sysname   Is the name of the CICS system, which can
be either a CMAS or a MAS.

System Action: Commands or actions that involve the
specified CICS system are not processed.

User Response: If possible, use the CMTCMLNK
view to check the status of the communications link
between the attached CMAS and either the specified
CMAS or the CMAS that manages the specified MAS.
Otherwise, check the EYULOG message log for
messages relating to the link.

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0591E Communications to *sysname* **timed
out.**

Explanation: An end-user interface session is
attached to a CICSPlex SM address space (CMAS) via
the coordinating address space (CAS). The CMAS to
which this session is currently attached attempted to
communicate with the specified CICS system, but the
request timed out. There may be a problem with the
communications link, where:

sysname   Is the name of the CICS system, which can
be either a CMAS or a MAS.

System Action: Commands or actions that involve the
specified CICS system are not processed.

User Response: If possible, use the CMTCMLNK
view to check the status of the communications link
between the attached CMAS and either the specified
CMAS or the CMAS that manages the specified MAS.
Otherwise, check the EYULOG message log for
messages relating to the link.

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0592E Communications to *sysname* **failed.**

Explanation: An end-user interface session is
attached to a CICSPlex SM address space (CMAS) via
the coordinating address space (CAS). The CMAS to
which this session is currently attached attempted to
communicate with the specified CICS system, but the
request failed, where:

sysname   Is the name of the CICS system, which can
be either a CMAS or a MAS.

System Action: Commands or actions that involve the
specified CICS system are not processed.

User Response: If possible, use the CMTCMLNK
view to check the status of the communications link
between the attached CMAS and either the specified
CMAS or the CMAS that manages the specified MAS.
Otherwise, check the EYULOG message log for
messages relating to the link.

Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0593E CMAS *sysname* **termination in
progress.**

Explanation: An end-user interface session is
attached to a CICSPlex SM address space (CMAS) via
the coordinating address space (CAS). The CMAS to
which this session is currently attached is being shut
down, most likely as the result of a shutdown request
from the CMAS or CMASD view, where:

sysname   Is the name of the CMAS that is being shut down.

System Action: This message is accompanied by message BBMXBD015I, which indicates there is no data to display. The next time you press Enter, messages BBMXC7023E and BBMXC7054E are displayed; these messages indicate that contact with the attached CMAS has been lost. The attached CMAS, or any CICSplex requiring its participation, is no longer a valid context.

User Response: You can issue requests to any other CMAS that is still active. If you are not sure what CMASs are active, use the PlexManager PLEX view to display a list of available CMASs and CICSplexes.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0594E **Set ID** *setid* **is unknown to the local CMAS**

Explanation: The specified workload set either does not exist or has had a change in status since the last time workload data was collected, where:

setid   Is the id of the workload set.

System Action: The view or action command that specified the workload set is not processed.

User Response: Press Enter to refresh the last view displayed.

Make sure the workload ID was specified correctly and, if appropriate, reissue the view or action command.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0595E **Set ID** *setid* **contains no CMAS to route the request**

| **Explanation:** No CMAS was participating in the
| workload set *setid* at the time you issued an action,
| where:

setid   Is the id of the workload set against which the action was issued.

System Action: The action command is not processed.

| **User Response:** For the request to be successfully
| routed, a CMAS must be participating in the workload
| set.

Reacquire the information to determine if the action is still required.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0596E **Action** *action* **for** *sysname* **not supported for this release of CICS**

Explanation: An action was requested that is not valid for the release of CICS running in the named CICS system, where:

action   Is the requested action.

sysname   Is the CICS system for which the action was requested.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Some actions are valid only for specific releases of CICS, such as CICS/ESA 4.1 or later. To get online help for the action command, do one of the following:

• Type HELP ACTIONS in the COMMAND field and press Enter.

• Place the cursor in the line command field and issue the HELP command.

• Type a question mark (?) in the line command field and press Enter.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0597I   **Request is pending for** *defname*

Explanation: A request was issued to install or discard a workload management definition, group, or transaction in an active CICSPlex SM workload, but exclusive control of the workload could not be obtained, where:

defname   Is the name of the workload management definition, group, or transaction that is being installed or discarded.

System Action: The request is queued for processing when the workload becomes available. When the request is complete, one or more EYUWxnnnn messages are written to EYULOG and, possibly, the console.

User Response: Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0598E **No definitions installed for** *defname*

Explanation: A request was issued to install definitions in a real-time analysis specification (RTASPEC) or analysis point specification (APSPEC), but a problem occurred during installation, where:

defname   Is the name of the real-time analysis definition (RTADEF), real-time analysis group (RTAGROUP), or status definition (STATDEF) that was being installed.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Check the console and EYULOG for EYUPxnnnn messages relating to the problem.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0599E Set is required for *fieldname*

Explanation: An attempt was made to modify the contents of the specified overtype field without using the SET line action command.

The Require Set field on the CICSPlex System Manager entry panel currently contains a value of YES. Therefore, you must type the SET command in the line command field when you want to modify the contents of an overtype field.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Type SET in the line command field and make the desired change to the overtype field. Then press Enter.

To make the SET command optional when overtyping a field, return to the CICSPlex System Manager entry panel and specify NO in the Require Set field.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0600E Only *parm1* **or** *parm2* **may be specified. One must be ***

Explanation: A view command was issued with conflicting parameters. The specified parameters cannot both be passed with specific values. One or the other of the parameters must be an asterisk (*). *parm1* and *parm2* identify the parameters that were in conflict.

System Action: The view command is not processed. The window still considers that view to be the current view, as indicated by its name appearing on the window information line.

User Response: Either reissue the command with valid parameters or use the PARMS display command to pass valid parameters to the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0601E Request for data has been cancelled.

Explanation: A view command was issued that could have resulted in more data records than the user wanted to display (as indicated by the Warning Record Count field on the CICSPlex System Manager entry panel). When the warning message appeared, the request for data was cancelled.

System Action: The view command is not processed. The window still considers that view to be the current view, as indicated by its name appearing on the window information line.

User Response: Either reissue the original command with parameters to reduce the number of records displayed, or issue another command.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0602E View may only be invoked by a hyperlink.

Explanation: An attempt was made to display a view that can only be accessed from a hyperlink field on another view. Issuing a view command to display the view is not supported.

System Action: The view command is not processed. The window still considers that view to be the current view, as indicated by its name appearing on the window information line.

User Response: To get online help for the view, place the cursor on the view name in the window information line and issue the HELP command. The help text describes how to access the view.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0603E *action* **failed;** *sysname* **is not active.**

Explanation: An action was requested against a CICS system that is no longer active, where:

action   Is the requested action.

sysname Is the CICS system for which the action was requested.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Display the MAS view to see the current status of the CICS systems known to CICSPlex SM

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0604E The CICS system (*sysname*) is not registered with ARM.

Explanation: A request was issued to cancel and restart the specified CICS system using the MVS/ESA automatic restart manager (ARM). However, the CICS system did not register with ARM during initialization, so it cannot be automatically restarted, where:

sysname   Is the CICS system that could not be restarted.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0606E *action* **is not available in current operating system environment.**

Explanation: An action was requested that is not valid for the operating system under which the CICS system is running, where:

action   Is the requested action.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Some actions are valid only for specific operating systems, such as MVS/ESA or VSE/ESA™, or for specific releases of those operating systems.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0607E Current ARM policy prohibits execution of this action: *action*

Explanation: A requested action could not be processed because the ARM policy defined for the CICS system does not allow it, where:

action   Is the requested action.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0608E Cannot set DISCARD for terminal in *scope*: **Resource in service or not remote.**

Explanation: An attempt was made to discard a terminal that is either currently in service or not defined as remote, where:

scope   Identifies the CICS system where the terminal is defined.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0609E Cannot set DISCARD for terminal in *scope*: **Terminal is** *reason*.

Explanation: An attempt was made to discard a terminal, but CICS failed the request for the specified reason, where:

scope   Identifies the CICS system where the terminal is defined.

reason   Indicates why the terminal could not be discarded, as one of the following:

> **error console**
> A terminal defined as a CICS error console cannot be discarded.
>
> **MRO session**
> A terminal defined as an MRO session cannot be discarded.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0610E Cannot set DISCARD for terminal in *scope*: **Resource is remote and in use.**

Explanation: An attempt was made to discard a terminal that is defined as remote and is currently in use, where:

scope   Identifies the CICS system where the terminal is defined.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0611E Cannot set DISCARD for terminal in *scope***: Resource is locked by RDO action.**

Explanation: An attempt was made to discard a terminal, but the terminal definition is not available because of some other CICS RDO activity, where:

scope   Identifies the CICS system where the terminal is defined.

System Action: The action command is not processed.

User Response: Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0616E No resources for the type *restype***, version** *resver***, and pattern** *pattern***.**

Explanation: A selection list of BAS resource definitions was requested, but none met the specified selection criteria, where:

restype   Is the resource type and can be one of the following:

```
CONNDEF    PROGDEF
FILEDEF    PRTNDEF
JRNLDEF    SESSDEF
JRNMDEF    TDQDEF
LSRDEF     TERMDEF
MAPDEF     TRANDEF
PARTDEF    TRNCLDEF
PROFDEF    TYPTMDEF
```

resver   Is the version number of the BAS resource definition, if supplied.

pattern   Is the specified name pattern, if supplied.

System Action: No selection list is produced.

User Response: Verify that you have not mistyped any of the selection criteria. If it is correct, then no resources meet the criteria. Try specifying less specific or different criteria.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0620E *def* **already exists:** *action* **is rejected.**

Explanation: An attempt to create a BAS resource definition failed because the specified definition already exists, where:

def   Is the name of the resource definition.
action   Is the requested action.

System Action: The action command is not processed.

User Response: Verify that you have not mistyped the resource name.

Destination: Information Display panel window.

Module: EYU0ESVF

| **EYUEI0621E No links found or SYSLINKs already exist**

| **Explanation:** An attempt to define system link definitions using the CON or GEN command from the CICSSYS view failed. If the CON command failed, no system links exist to use as a model for the new link definitions. If the GEN command failed, no system links exist to migrate to the CICSPlex SM data repository, or SYSLINKs are already defined for all active system links.

System Action: The action command is not processed.

User Response: Verify that you have specified the correct CICS system.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0622E Internal error. Location: *loc* **RC:** *rc* **Description:** *desc*

Explanation: An internal error occurred at the specified location.

System Action: The requested operation terminates.

User Response: Retry the operation. If the problem persists, record the information provided in the message and contact your IBM Support Center.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0623E The request exceeds maximum versions for definition(s): *def action* **rejected.**

Explanation: An attempt to perform an action on a resource definition failed because the definition already has the maximum number of versions allowed (16), where:

def   Is the name of the resource definition.
action   Is the requested action.

System Action: The requested action terminates.

User Response: Either delete one or more versions of the definition and retry the action, or create a new definition using a different resource name.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0624W *resource* **names beginning with** *prefix* **are reserved and may be redefined by CICS.**

Explanation: You have created a resource definition whose name begins with a prefix reserved for use by CICS, where:

resource   Is the resource type.
prefix   Is the prefix of the resource definition.

System Action: The resource definition is created.

User Response: None. CICSPlex SM permits the creation of such a definition. However, the definition name may conflict with other CICS program names.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0625E Referenced Assignment must be specified: *resassn resdesc* **ADD is rejected.**

Explanation: An attempt to add a resource assignment for a connection definition to a resource description failed because the resource assignment does not specify a related session definition, where:

resassn   Is the name of the resource assignment.
resdesc   Is the name of the resource description.

CICSPlex SM requires one or more session definitions to construct the actual CICS link.

System Action: The ADD action fails.

User Response: Specify a session definition for the resource assignment. From the RASGNDEF view, issue the UPD action command for the resource assignment in question and provide the name of a related session definition in the Referenced Assignment field. After updating the assignment, retry the ADD operation.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0626E No definitions could be selected: *def* **INS is rejected.**

Explanation: An attempt to install a connection definition, resource group, or resource description failed because no resource definitions could be selected, where:

def   Is the name of the CONNDEF, RESGROUP, or RESDESC.

System Action: The install action fails.

User Response: If installing a connection definition, the specified resource assignment must refer to a session definition. If it does, the resource assignment might specify a filter string that results in no session definitions being selected. Use the RASGNDEF view to update the resource assignment accordingly.

If installing a resource group, check for at least one of the following problems:

- The resource assignment (if one is specified) is not for the same resource type as the resource definitions being installed.

- The resource group specifies a filter string that results in no resource definitions being selected.

- There are no resource definitions of the specified type in the resource group.

If installing a resource description, check for the problems listed above, as well as the following:

- The resource description is not associated with a resource assignment.

  or

- The resource description is not associated with one or more resource groups, or a ResGroup Scope is not specified.

Refer to the *CICSPlex System Manager Managing Business Applications* book for additional information on resolving these problems.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEI0627E *def* **already exists in** *resgroup* **at a different version.** *action* **is rejected.**

Explanation: An attempt to add or create a resource definition failed because the target resource group already contained a version of the resource definition (a resource group can contain only a single version of a resource definition), where:

def   Is the name of the resource definition.
action   Is the requested action (either ADD or CREate).
resgroup Is the resource group.

System Action: The action command is not processed.

User Response: Delete the version of the resource definition currently in the resource group and retry the operation.

Destination: Information Display panel window.

Module: EYU0BACA-EYU0BACQ, EYU0BARG

EYUEI0641E

| **EYUEI0641E** *Action* **for** *Key* **in** *Scope* **failed. The CFDT server is not available.**

Explanation: An operator issued an action command against a Coupling Facility Data Table, but the owning CICS System was unable to complete the command because the CFDT Server that owns the table could not be contacted.

System Action: The Action Command is not processed.

User Response: Check with your System Administrator why the CFDT Server for the requested Data Table could not be contacted. Press Enter to refresh the last view displayed.

Destination: Information Display panel window.

Module: EYU0ESVF

EYUEOnnn messages

EYUEOnnn messages are issued by CICSPlex SM using ISPF facilities. They appear in the ISPF short message area of an Information Display panel or input panel. If you issue the HELP command while a short message is displayed, a longer form of the message appears. The next time you press Enter, the messages are removed.

Note: These messages are included for informational purposes only. The long message should provide enough information for you to resolve the situation.

EYUEO000   Invalid option

Long Message: Option must be W, N, or F.

EYUEO001   Invalid shutdown type

Long Message: Shutdown type must be N, I, or F.

EYUEO002   Invalid shut option

Long Message: Shut option must start with N or S.

EYUEO003   Invalid system dumping

Long Message: System dumping must start with Y or N.

EYUEO004   Invalid entry

Long Message: Value must be YES or NO.

EYUEO005   Invalid reset

Long Message: All fields must be YES to use reset.

EYUEO006   Nothing specified

Long Message: At least one field must be YES.

EYUEO007   Invalid status

Long Message: Available status must be OK or NOWRITE.

EYUEO008   Invalid command

Long Message: Only CANcel, END, or the ENTER key is allowed.

EYUEO009   Invalid scope

Long Message: The install scope is not within the currently defined scope.

EYUEO010   Unknown error

Long Message: Error *code* is an invalid code.

EYUEO011   Extra password

Long Message: Passwords can not be specified without a node.

EYUEO012   Mixed passwords

Long Message: Passwords must all either be specified or be blank for the nodes.

EYUEO013   Invalid device

Long Message: Device is not valid for a FEPI property set.

EYUEO014   Extra applid

Long Message: Applids can not be specified without a target.

EYUEO015   Missing applid

Long Message: All targets must have an applid.

EYUEO016   Missing unsolicited data

Long Message: Unsol Data Ack or Unsol Data Tran must be specified.

EYUEO017   Extra unsolicited data

Long Message: Unsol Data Ack and Unsol Data Tran can not both be specified.

EYUEO018   Dump code required

Long Message: Snap dump code is required.

EYUEO019   Unsupported option

Long Message: Selected option is not available for this CICS release.

EYUEO020   Mutually exclusive

Long Message: Tran ID not allowed with Takeover shutdown.

EYUEO021   Restart not allowed

Long Message: Restart not allowed with Normal shutdown.

EYUEO022   Restart not allowed

Long Message: Restart not allowed for this release of
CICS.

EYUMAnnn messages

EYUMAnnn messages are issued by CICSPlex SM using ISPF facilities. They appear in the ISPF short message area of an Information Display panel or input panel. If you issue the HELP command while a short message is displayed, a longer form of the message appears. The next time you press Enter, the messages are removed.

Note: These messages are included for informational purposes only. The long message should provide enough information for you to resolve the situation.

EYUMA000   Missing group name

Long Message: Monitor group name is mandatory.

EYUMA001   Missing description

Long Message: Description is mandatory.

EYUMA002   Invalid monitor status

Long Message: Monitor status must be ON or OFF.

EYUMA003   Invalid retention period

Long Message: Retention period must be a numeric value from 0 to 1440.

EYUMA004   Invalid sample interval

Long Message: Sample interval must be a numeric value from 0 to 86400.

EYUMA005   Monitor group duplicate

Long Message: Monitor group is already defined.

EYUMA006   Monitor group not found

Long Message: Monitor group is not in repository.

EYUMA007   Unknown/inactive scope

Long Message: Scope is not within current context or is inactive.

EYUMA008   Invalid command

Long Message: Only CANcel, END, or the ENTER key is allowed.

EYUMA009   Missing scope

Long Message: Scope is mandatory.

EYUMA010   Missing definition name

Long Message: Monitor definition name is mandatory.

EYUMA011   Missing interval name

Long Message: Monitor interval name is mandatory.

EYUMA012   Changed since retrieved

Long Message: Record has been changed since retrieved; retry update.

EYUMA013   Not group or CICS system

Long Message: Group name is not a monitor group or scope is not a CICS system.

EYUMA014   Scope or group not found

Long Message: Either the scope or the monitor group does not exist.

EYUMA015   Invalid definition type

Long Message: Definition type is not one of the values shown.

EYUMA016   Include is not YES or NO

Long Message: Include value must be YES or NO.

EYUMA017   Invalid interval

Long Message: Interval must be a numeric value.

EYUMA018   Missing resource name

Long Message: Resource name is mandatory.

EYUMA019   Invalid name

Long Message: Name contains invalid characters.

EYUMA020   Monitor spec not found

Long Message: Monitor specification not in repository.

EYUMA021   Option must be one shown

Long Message: Option must be one of the values shown.

EYUMA022   Option invalid for CICS system

Long Message: Option invalid when scope is a CICS system.

EYUMA023 Option invalid for system group

Long Message: Option invalid when scope is a CICS system group.

EYUMA024 Missing spec name

Long Message: Monitor specification name is mandatory.

EYUMA025 Definition not found

Long Message: Monitor definition not in repository.

EYUMA026 Definition duplicate

Long Message: Monitor definition is already defined.

EYUMA027 Definition already in group

Long Message: Definition already linked to the monitor group.

EYUMA028 Spec already in scope

Long Message: A specification is already linked to the scope.

EYUMA029 Group already in spec

Long Message: Group already linked to the monitor specification.

EYUMA030 CICSplex not found

Long Message: CICSplex definition not in repository.

EYUMA031 Missing CICSplex

Long Message: CICSplex name must be specified.

EYUMA032 Invalid name format

Long Message: CICSplex or CMAS name format is not valid.

EYUMA033 Invalid interval

Long Message: Interval must be a numeric value between 15 and 1440.

EYUMA034 RTA spec blank

Long Message: RTA specification must be provided with analysis point specification.

EYUMA035 RTA spec without AP

Long Message: RTA specification not allowed without analysis point specification.

EYUMA036 Missing CMAS name

Long Message: CMAS name must be provided.

EYUMA037 Cannot delete MP

Long Message: Cannot delete the maintenance point CMAS.

EYUMA038 CICSplex/CMAS not found

Long Message: CICSplex or CMAS name not in repository.

EYUMA039 CMAS already linked

Long Message: Specified CMAS is already linked to the CICSplex.

EYUMA040 Missing period name

Long Message: Period definition name is mandatory.

EYUMA041 Start time invalid

Long Message: Start time must be in the format HH:MM between 00:00 and 23:59.

EYUMA042 End time invalid

Long Message: End time must be in the format HH:MM between 00:00 and 23:59.

EYUMA043 Time zone invalid

Long Message: Time zone must be an alphabetic character from B to Z.

EYUMA044 Zone adjustment invalid

Long Message: Time zone adjustment must be a numeric value from 0 to 59.

EYUMA045 Duplicate period

Long Message: Period definition already defined.

EYUMA046 Missing field

Long Message: Field is mandatory and can not be blank.

EYUMA047 Monitoring not active

Long Message: Monitoring is not active in the specified CICS system.

EYUMA048 Invalid resource name

Long Message: Resource name contains invalid characters for type or is too long.

EYUMA050   Security invalid

Long Message: Security fields must be YES or NO.

EYUMA051   Duplicate CICSplex

Long Message: CICSplex name already defined.

EYUMA052   Invalid daylight

Long Message: Daylight savings must be YES or NO.

EYUMA053   Duplicate spec

Long Message: Monitor specification already defined.

EYUMA054   Assoc invalid/not found

Long Message: Link association invalid or not found.

EYUMA057   Invalid command

Long Message: Only CANcel, END, UP, DOWN, FILTER, MODIFY, or ENTER is allowed.

EYUMA058   FORCE required

Long Message: Monitor active for RTA, FORCE cancels all monitoring.

EYUMMnnnn messages

The following variables are used in EYUMMnnnn messages:

restype
Identifies the type of resource involved as one of the following:

> All
> CICS
> Connection
> Data Base
> File
> Global
> Journal
> Program
> Terminal
> Transaction
> Transient Data Queue
> Unknown

context
Identifies the CICSplex to which the message applies.

scope
Identifies the CICS systems to which the message applies.

EYUMM0001I Monitor Initialization Complete

Explanation: The CMAS Monitor Services component has been successfully initialized. Monitoring is now enabled.

System Action: CMAS initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0MMIN

EYUMM0002E Monitor Initialization Failed

Explanation: The CMAS Monitor Services component could not be initialized.

System Action: CMAS initialization continues, but Monitor Services is not available.

User Response: Refer to the messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0MMIN

EYUMM0071E Monitor MOEB Initialization Failed

Explanation: The CMAS Monitor Services component was not able to acquire enough storage for its major object environment block (MOEB).

System Action: CMAS initialization continues, but Monitor Services is not available.

User Response: Make more storage available to the CMAS by doing one of the following:

- Increase the CICS region size using the REGION= parameter on the EXEC statement.

- Increase the size of the EUDSA.

Destination: Console, job log, EYULOG

Module: EYU0MMIN

EYUMM0072E Monitor Data Cache Create Failed

Explanation: The CMAS Monitor Services component was not able to allocate the required data cache.

System Action: CMAS initialization continues, but Monitor Services is not available. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records and any related messages from the Data Cache component (EYUXCnnnn) to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0MMIN

EYUMM0073E Monitor List Header Initialization Failed

Explanation: The CMAS Monitor Services component was not able to create a required internal work list.

System Action: CMAS initialization continues, but Monitor Services is not available. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0MMIN

EYUMM0074E Monitor Cache Attribute Table Initialization Failed

Explanation: The CMAS Monitor Services component was not able to load the Resource Descriptor Table, EYUTMMDT.

System Action: CMAS initialization continues, but Monitor Services is not available.

User Response: Make sure the CICSPlex SM load library contains all distributed modules.

Destination: Console, job log, EYULOG

Module: EYU0MMIN

EYUMM0075E Monitor Administration Service Task Start Failure

Explanation: The CMAS Monitor Services component was not able to start its service task, EYU0MMST.

System Action: CMAS initialization continues, but Monitor Services is not available. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0MMIN

EYUMM0076E Monitor has encountered an unknown event notification (*nn***) event ignored**

Explanation: The CMAS Monitor Services component received an unsolicited event record, where *nn* is the event notification ID that was not recognized by Monitor Services. Given the event notification ID, it is possible to determine which CICSPlex SM method created the event.

System Action: Monitor Services ignores the event record and continues processing. The invalid event record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0MMST

EYUMM0077E Monitor Administration Service Task has had a failure – Task will be Terminated.

Explanation: The CMAS Monitor Services task has failed.

System Action: Monitor Services is not able to acknowledge MAS termination. A user trace record is written to the CICS trace data set. Monitoring continues for those MASs currently being monitored. If a MAS that is being monitored terminates, some Monitor Services resources, such as data cache, may remain allocated.

User Response: Restart the affected CMAS. Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0MMST

EYUMM0079E Monitor was unable to start a ***restype* data collector task**

Explanation: During CMAS initialization, Monitor Services was not able to start the data collector task for the specified resource type where *restype* is as described on page 250.

System Action: Monitoring of the specified resource type is not available for any MAS associated with the CMAS that was initializing. A user trace record is written to the CICS trace data set. CMAS initialization continues.

User Response: Examine the exception trace records to determine the cause of the problem. Then, if you want to monitor the specified resource type, stop and restart the CMAS.

Destination: Console, job log, EYULOG

Module: EYU0MCCM

EYUMM0080E Monitor data collector task has failed for ***restype* resources**

Explanation: The data collector task for the specified resource type experienced a problem that caused it to terminate where *restype* is as described on page 250.

System Action: Monitor Services attempts to recover from the failure and restart the data collector task. Monitoring of that resource type is not available, however monitoring of other resource types continues.

User Response: Examine the exception trace records to determine the cause of the problem. If the problem persists, collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0MCCM

EYUMM0081E Monitor data collector task has terminated due to excessive failures for ***restype* resources**

Explanation: In attempting to recover the data collector task for the specified resource type, Monitor Services determined that the task had exceeded the maximum allowable number of failures where *restype* is as described on page 250.

System Action: The data collector task is terminated and monitoring of that resource type is no longer available. Monitoring of other resource types continues.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0MCCM

**EYUMM0082W Monitor has reported an error
processing event** *name*

Explanation: The Monitor Services long running task
experienced an internal error while attempting to
process the specified event, where:

name   Identifies the event as one of the following:

> CsysChg
> EndOfPer
> ENetDisc
> MasJoin
> MasStart
> MasStop
> MonSick
> PlexChg
> TimeChg

System Action: Monitor event processing continues.
However, due to the event failure, some data or internal
structures may be invalid or incomplete. A user trace
record is written to the CICS trace data set.

User Response: Make a note of the event name, then
collect the trace records and the job log and contact
your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0MMST

EYUMM0300I Monitor resource removal pending for
restype **for Context(**context**)
Scope(**scope**)**

Explanation: Monitoring has been stopped for the
specified resource type in the specified context and
scope where *restype* is as described on page 250.
Monitor Services waits for the defined retention period
before continuing with its resource cleanup procedure.
The retention period for monitor data is defined as part
of either a CICSSYS or MONSPEC definition; for more
information, see *CICSPlex System Manager Setup*.

System Action: Processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0MMIS

EYUMM0301I Monitor resource removal complete
for *restype* **for Context(**context**)
Scope(**scope**)**

Explanation: The retention period for the specified
resource type in the specified context and scope has
expired where *restype*, *context*, and *scope* are as
described on page 250. Monitor Services has
successfully released all outstanding resources.

System Action: Processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0MMKL

**EYUMM0302E Monitor resource removal was
unsuccessful for** *restype*
Context(context**) Scope(**scope**)**

Explanation: The retention period for the specified
resource type in the specified context and scope has
expired where *restype*, *context*, and *scope* are as
described on page 250. Monitor Services was not able
to release one or more outstanding resources of the
specified type.

System Action: Monitor Services continues its
resource cleanup procedures. A user trace record is
written to the CICS trace data set.

User Response: Examine the exception trace records
to determine the cause of the problem. If the problem
persists, collect the trace records and the job log and
contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0MMKL

**EYUMM0303I Monitor resource removal being
forced for Context(**context**)
Scope(**scope**)**

Explanation: A request has been issued to either
remove a CICSplex or to remove a CICS system from a
CICS system group where *context* and *scope* are as
described on page 250. All monitor resources whose
removal was pending in this context and scope (as
indicated by message EYUMM0300I) are forcibly
removed so that the CICSplex or CICS system can be
removed successfully.

System Action: Processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0MPUD

EYUMM0304W Monitoring has been stopped for
restype **resources for Context(**context**)
Scope(**scope**)**

Explanation: As the result of a previous error
condition, Monitor Services has stopped monitoring the
specified resource type in the specified context and
scope where *restype*, *context*, and *scope* are as
described on page 250.

System Action: Monitor Services begins its resource
removal processing for the specified resource type, as
indicated by message EYUMM0300I. Monitoring of
other resource types continues.

User Response: Check the job log for EYUMMnnnn
messages issued previously that relate to the specified

resource type. Because this message is not issued until the end of the monitoring interval, it may be separated from the related error message by as much as the length of an interval. If you cannot determine the cause of the problem, collect the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0MAUD

EYUMM0400I Monitor resource reset in progress for Context(*context***) Scope(***scope***)**

Explanation: Monitor Services has begun to reset the cache data fields for the specified context and scope to their predetermined values where *context* and *scope* are as described on page 250. The reset process, which occurs at the end of each monitoring performance interval, is done for all resources types currently being monitored.

System Action: Reset processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0MMEI

EYUMM0401I Monitor resource reset complete for Context(*context***) Scope(***scope***)**

Explanation: Monitor Services has successfully reset the cache data fields for the specified context and scope where *context* and *scope* are as described on page 250.

System Action: Processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0MMEI

EYUMM0402E Monitor resource reset failed for Context(*context***) Scope(***scope***)**

Explanation: A problem occurred while Monitor Services was attempting to reset the cache data fields for the specified context and scope where *context* and *scope* are as described on page 250.

System Action: Processing continues with the next managed application system (MAS) in the context for which monitoring is active. A user trace record is written to the CICS trace data set. Partial or incomplete monitoring data may be reported.

User Response: Collect the exception trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0MMEI

EYUMM0600I Monitoring *type* (*name*) has been successfully installed for Context(*context***) Scope(***scope***)**

Explanation: A request to install the specified monitoring criteria for the specified context and scope was successful where *context* and *scope* are as described on page 250, where:

type   Identifies the type of monitoring criteria that was installed as one of the following:

> Definition
> Group
> Specification
> Time Definition

name   Is the user-defined name for that criteria.

System Action: Processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0MMIC

EYUMM0601E Monitoring *type* (*name*) failed to install for Context(*context***) Scope(***scope***) Reason: *code* -- *text***

Explanation: A request to install the specified monitoring criteria for the specified context and scope was not successful where *context* and *scope* are as described on page 250, where:

type   Identifies the type of monitoring criteria that could not be installed as one of the following:

> Definition
> Group
> Specification
> Time Definition

name   Is the user-defined name for that criteria.

code   Supplies the reason code.

text   Supplies the diagnostic text.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records, the reason code and the reason text and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0MMIC

EYUMM0602E Monitoring definition (*defname***) of Group (***grpname***) could not be located, request ignored**

Explanation: A request was made against the specified monitor definition in the specified monitor group, but the definition could not be found in the data repository.

System Action: Processing continues.

User Response: Make sure the definition name was correctly specified in the request. If necessary, add the definition to the data repository.

Destination: Console, job log, EYULOG

Module: EYU0MMIR

EYUMM0603E Unsuccessful start for *restype* **monitoring for Context(***context***) Scope(***scope***)**

Explanation: An attempt by Monitor Services to start a monitoring agent in the specified context and scope was unsuccessful where *restype*, *context*, and *scope* are as described on page 250.

System Action: Processing continues, however monitoring is not active for the specified resource type in the specified context and scope. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem. If the problem persists, collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0MMCL

EYUMM0604E Start failed for Monitor End of Transaction data collector

Explanation: While attempting to install transaction monitoring definitions, Monitor Services tried to start an end of transaction data collector, but was unsuccessful.

System Action: The installation of the monitor definitions fails. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0MMCL

EYUMM0605E Monitor had *nn* **out of** *tt type* **install failures for Context(***context***) Scope(***scope***)**

Explanation: During installation of a monitor specification, group, or definition, *tt* install requests were made in the specified context and scope, but *nn* requests failed where *context* and *scope* are as described on page 250.

type   Identifies the type of monitoring criteria that was being installed as one of the following:

>Definition
>Group
>Specification
>Time Definition

Prior to this message, an EYUMM0601E message is issued for each install request that failed.

System Action: The monitor definition install process continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem. If the problem persists, collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0MMID

EYUMM0606W Monitor could not install *nn restype* **resource definition(s) for Context(***context***) Scope(***scope***) -** *reason***.**

Explanation: During installation of a monitor specification, group, or definition, a certain number of definitions could not be installed in the specified CICS system, where *restype*, *context*, and *scope* are as described on page 250, and where:

nn   Identifies how many definitions could not be installed.

reason   Indicates the definitions could not be installed for one of the following reasons:

A zero sample interval
>The sample interval for the specified resource type was zero, which means no monitor sampling will occur.

Resource not supported
>The specified CICS system does not support the specified resource. For example, a definition to monitor DB2 resources cannot be installed in a CICS/VSE system because CICS/VSE does not support DB2.

System Action: The monitor definition install process continues. Monitoring of the specified resource type is not available on the specified CICS system.

User Response: Depending on the *reason* value, do one of the following:

A zero sample interval
Use the MAS view to set the monitoring sample interval for the specified resource type to a nonzero value. Then, reinstall the monitor definitions for that resource type.

Resource not supported
To prevent this message from appearing the next time monitor definitions are installed, limit the scope associated with the specified resource definitions to CICS systems that support the resource. To determine if a particular resource is supported by a particular platform or release of CICS, refer to the *CICSPlex System Manager Resource Tables Reference* book.

Destination: Console, job log, EYULOG

Module: EYU0MMIB

EYUMM0607W Monitor could not install *nn* **definition(s) for Context(***context***) Scope(***scope***) due to Time Period(***defname***) not being defined.**

Explanation: During installation of a monitor specification, group, or definition, Monitor Services attempted to register interest in the specified time period, but the period definition does not exist where *context* and *scope* are as described on page 250. The specified number of definitions, which reference the time period, could not be installed, where:

nn　　　Identifies how many definitions could not be installed.

defname　Is the name of the time period definition that could not be found.

System Action: The monitor definition install process continues. Any monitor definitions that reference the specified time period are not installed.

User Response: Make sure the time period name was specified correctly on the MONINGRP view. You can use the PERIODEF view to display a list of existing time period definitions and, if necessary, create a new one. Then, reinstall the monitor definitions using the correct time period name.

Destination: Console, job log, EYULOG

Module: EYU0MMIC

EYUMM0903E Monitor Data Cache Delete Failed

Explanation: The CMAS Monitor Services component was not able to purge its data cache during termination processing.

System Action: Monitor Services termination continues.

User Response: Examine the exception trace records and any related messages from the Data Cache component (EYUXCnnnn) to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0MMTM

EYUMM0904E Monitor MOEB Delete Failed

Explanation: The CMAS Monitor Services component was not able to release its major object environment block (MOEB) during termination processing.

System Action: Monitor Services termination continues.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0MMTM

EYUMM0905E Monitor Termination Failed

Explanation: One or more errors occurred while attempting to terminate the CMAS Monitor Services component.

System Action: CMAS termination continues. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0MMTM

EYUMM0906E Monitor event notification unregistration Failed

Explanation: An attempt by the CMAS Monitor Services component to unregister interest in CICSPlex SM events was unsuccessful.

System Action: Monitor Services termination continues.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0MMTM

EYUMM0999I Monitor Termination Complete

Explanation: The CMAS Monitor Services component has been terminated. Resource monitoring is no longer available.

System Action: CMAS termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0MMTM

EYUNLnnnn messages

The following variables are used in EYUNLnnnn messages:

eibrcode
The EIBRCODE= value as returned by CICS.

respcode
The RESP= value as returned by CICS.

resp2code
The RESP2= value as returned by CICS.

Each message that uses these variables identifies the CICS command that returned them. For descriptions of the values for a particular CICS command, refer to the *CICS/ESA System Programming Reference*.

EYUNL0001E MOEB registration failed

Explanation: The MAS subcomponent was not able to register its major object environment block (MOEB) control block with the Kernel Linkage component.

System Action: MAS initialization terminates. A user trace record is written to the CICS trace data set. The CICS system continues to run normally, but it is not known to CICSPlex SM.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0002E Termination ECB registration failed

Explanation: The MAS subcomponent was not able to register its termination ECB with the Kernel Linkage component.

System Action: MAS initialization terminates. A user trace record is written to the CICS trace data set. The CICS system continues to run normally, but it is not known to CICSPlex SM.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0NLRT

EYUNL0003E GETMAIN for MOEB storage failed

Explanation: The MAS subcomponent was not able to acquire the necessary storage for its major object environment block (MOEB) control block.

System Action: MAS initialization terminates. A user trace record is written to the CICS trace data set. The CICS system continues to run normally, but it is not known to CICSPlex SM.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU1NLRT

EYUNL0007E Communications Receiver Block not available

Explanation: The address of the Communications Receiver Block required for MAS-to-CMAS communications is zero. MAS-to-CMAS communications is not available.

System Action: MAS processing terminates. A user trace record is written to the CICS trace data set. The CICS system continues to run normally, but it is not known to CICSPlex SM.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0010E Parameter Services query failed

Explanation: A request was issued to CICSPlex SM Parameter Services and it returned an abnormal response.

System Action: MAS initialization terminates. A user trace record is written to the CICS trace data set. The CICS system continues to run normally, but it is not known to CICSPlex SM.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0090W *addspace* **is shutting down because it failed to become available to process requests**

Explanation: After initialization completed, the managed application system (MAS) determined that the heartbeat task was not active and initiated a normal shutdown, where:

addspace   Identifies the MAS as either a local (LMAS) or remote (RMAS).

System Action: The CICS system continues to run normally, but it is not known to CICSPlex SM.

User Response: Check the CMAS EYULOG for any related messages and follow the instructions provided for those messages. The MAS can be restarted with the COLM or CORM transactions. If the problem persists, collect the trace records and the CMAS EYULOG and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0NLRT

EYUNL0098E *addspace* **LRT initialization failed**

Explanation: The long running task (LRT) for a MAS could not be initialized, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: MAS initialization terminates. The CICS system continues to run normally, but it is not known to CICSPlex SM.

User Response: Refer to the messages preceding this one for details on the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0099I *addspace* **LRT initialization complete**

Explanation: The long running task (LRT) for a MAS has been successfully initialized, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: The MAS is ready for work. CICSPlex SM processing continues.

User Response: None

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0101W Method not supported: Format ID=*id*

Explanation: Another component of CICSPlex SM made a request that is not supported by the MAS subcomponent, where:

id   Is the request identifier.

System Action: The request is ignored. MAS processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0NLRT

EYUNL0103E WAIT EXTERNAL failed, RESP=*respcode* **RESP2=***resp2code*

Explanation: An EXEC CICS WAIT EXTERNAL command returned an abnormal response. The *respcode* and *resp2code* values are as returned by CICS.

System Action: The MAS attempts a normal shutdown. A user trace record is written to the CICS trace data set.

User Response: Follow the instructions associated with the *respcode* and *resp2code* values for the EXEC CICS WAIT EXTERNAL command.

Destination: Console, job log, EYULOG

Module: EYU0NLRT

EYUNL0105E Lock Services failed. Message processing is inoperative.

Explanation: An error occurred in the Lock Services subcomponent while retrieving a message to be processed by the MAS. The MAS can no longer process CICSPlex SM requests.

System Action: MAS processing terminates. A user trace record is written to the CICS trace data set. The CICS system continues to run normally, but it is not known to CICSPlex SM.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0NLRT

EYUNL0120W ENABLE PROGRAM *prgmid* **failed, RESP=***respcode* **EIBRCODE=***eibrcode*

Explanation: A program required by the MAS subcomponent could not be enabled, where:

prgmid   Identifies the program that could not be enabled as one of the following:

                  EYU9NLDC
                  EYU9NLDO
                  EYU9NLDR
                  EYU9NLID (CICS/ESA 4.1 or later)

> EYU9NLME
> EYU9NMST
> EYU9NMTE
> EYU9NMT2 (CICS/MVS 2.1.2 only)
> EYU9XLAP

respcode   Value is as returned by CICS.

eibrcode   Value is as returned by CICS.

System Action: The impact on system processing depends on which program could not be enabled:

EYU9NLDC
  The XDUREQC Dump Domain exit is not available. MAS processing continues. Transaction dump completion will be detected by the XDUOUT exit. System dump completion will be detected by the heartbeat task.

EYU9NLDO
  The XDUOUT Dump Domain exit is not available. MAS processing continues, but transaction dump (well health) notifications are not issued.

EYU9NLDR
  The XDUREQ Dump Domain exit is not available. MAS processing continues, but transaction dump and system dump (sick health) notifications are not issued.

EYU9NLID
  The XRSINDI exit is not available. MAS processing continues, but topology changes are not communicated to the CMAS.

EYU9NLME
  The XMEOUT Message Domain exit is not available. MAS processing continues, but topology changes are not communicated to the CMAS.

EYU9NMST
  The XMNOUT Monitoring Domain exit is not available. MAS processing continues, but end-of-task monitoring data are not collected.

EYU9NMTE
  The XSTOUT Statistics Domain exit is not available. MAS processing continues, but monitoring statistics data are lost.

EYU9NMT2
  For CICS/MVS 2.1.2 systems, the monitoring exit is not available. MAS processing continues, but end-of-task monitoring data are not collected.

EYU9XLAP
  The CICSPlex SM API is not available. MAS processing continues, but the MAS cannot be accessed by API programs.

In all cases, a user trace record is written to the CICS trace data set.

User Response: Follow the instructions associated with the *respcode* and *eibrcode* values for the EXEC CICS ENABLE command. Then, depending on which program could not be enabled, do one of the following:

EYU9NLDO, EYU9NLDR, EYU9NLID, EYU9NLME, EYU9NMST, or EYU9XLAP
  Stop the MAS by issuing the STO action command from the MAS view. Then restart the MAS by issuing the COLM (for a local MAS) or CORM (for a remote MAS) transaction from CICS; these transactions restart the CICSPlex SM MAS agent code in a running CICS system.

EYU9NMTE or EYU9NMT2
  Stop and restart CICSPlex SM transaction monitoring by using the the CICSSYS view to update the CICS system definition. Specify a sample rate of zero to stop transaction monitoring; change the sample rate back to a nonzero value to restart transaction monitoring.

Destination: Console, job log, EYULOG

| **Module:** EYU0NLGT, EYU0NLHD, EYU0NLRT, EYU0NMMC

EYUNL0123W DISABLE PROGRAM *prgmid* **failed, RESP=***respcode* **EIBRCODE=***eibrcode*

Explanation: A program used by the MAS subcomponent could not be disabled, where:

prgmid   Identifies the program that could not be disabled as one of the following:

        EYU9NLDO
        EYU9NLDR
        EYU9NLID (CICS/ESA 4.1 or later)
        EYU9NLME
        EYU9NMST
        EYU9NMTE
        EYU9NMT2 (CICS/MVS 2.1.2 only)
| EYU9XLAP

respcode   Value is as returned by CICS.

eibrcode   Value is as returned by CICS.

System Action: MAS processing continues. A user trace record is written to the CICS trace data set.

User Response: Follow the instructions associated with the *respcode* and *eibrcode* values for the EXEC CICS DISABLE command.

Destination: Console, job log, EYULOG

| **Module:** EYU0NLHD, EYU0NLRT, EYU0NMMC

EYUNL0125W LOAD PROGRAM EYU9NLM2 failed, RESP=*respcode*
          EIBRCODE=*eibrcode*

Explanation: Under CICS/MVS 2.1.2, a program required by the MAS subcomponent could not be loaded, where:

respcode   Value is as returned by CICS.
eibrcode   Value is as returned by CICS.

System Action: The MAS interface to CICS catalog control is not available. MAS processing continues, but topology changes are not communicated to the CMAS. A user trace record is written to the CICS trace data set.

User Response: Follow the instructions associated with the *respcode* and *eibrcode* values for the EXEC CICS LOAD command. Then stop the MAS by issuing the STO action command from the MAS view. You can restart the MAS by issuing the COLM (for a local MAS) or CORM (for a remote MAS) transaction from CICS; these transactions restart the CICSPlex SM MAS agent code in a running CICS system.

Destination: Console, job log, EYULOG

Module: EYU0NLGT

EYUNL0130W *addspace* **heartbeat terminated. Retry limit reached.**

Explanation: The MAS heartbeat task, which issues notification events to the CICSPlex SM address space (CMAS) at regular intervals, terminated abnormally. The heartbeat task can not be restarted because the abnormal condition has occurred the maximum number of times allowed by CICSPlex SM, where:

addspace   Identifies the MAS as either local (LMAS) or remote (RMAS).

System Action: The heartbeat task for the specified MAS is not restarted. MAS processing continues and the CICS system is unaffected. User trace records are written to the CICS trace data set. If the heartbeat task abended, a transaction dump is written to the CICS dump data set.

User Response: Collect the trace records and the transaction dump, if available, and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0131W *addspace* **heartbeat terminated. Being restarted.**

Explanation: The MAS heartbeat task, which issues notification events to the CICSPlex SM address space (CMAS) at regular intervals, terminated abnormally and is being restarted, where:

addspace   Identifies the MAS as either local (LMAS) or remote (RMAS).

System Action: The heartbeat task for the specified MAS is automatically restarted.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0140W *restype* **monitoring terminated. Retry limit reached.**

Explanation: Monitoring of the specified resource terminated abnormally and can not be restarted because the abnormal condition has occurred the maximum number of times allowed by CICSPlex SM, where:

restype   Identifies the type of resource for which monitoring terminated as one of the following:

MCICS	CICS systems
MCONN	Connections and modenames
MDBX	DB2 and DBCTL resources
MFILE	Files
MGLBL	Global resources
MJRNL	Journals
MPROG	Programs
MTDQS	Transient data queues
MTERM	Terminals
MTRAN	Transactions

System Action: The monitoring task for the specified resource is not restarted. MAS processing, including other monitoring tasks, continues. User trace records are written to the CICS trace data set. If the monitoring task abended, a transaction dump is written to the CICS dump data set.

User Response: Use the MONDEF view to reinstall the monitor definitions for the specified resource. If the condition persists, collect the trace records and the transaction dump, if available, and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0141W *restype* **monitoring terminated. Being restarted.**

Explanation: Monitoring of the specified resource terminated abnormally and is being restarted, where:

restype   Identifies the type of resource for which monitoring terminated as one of the following:

MCICS	CICS systems
MCONN	Connections and modenames
MDBX	DB2 and DBCTL resources
MFILE	Files
MGLBL	Global resources

    MJRNL   Journals
    MPROG   Programs
    MTDQS   Transient data queues
    MTERM   Terminals
    MTRAN   Transactions

System Action: The monitoring task for the specified resource is automatically restarted.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0142W MDBX monitoring terminated. DB2 release *level* **not supported.**

Explanation: Monitoring of DB2 resources was requested, but is not available for the specified release of DB2.

System Action: The monitoring task for DB2 (MDBX) is terminated. MAS processing, including the monitoring of other resources, continues.

User Response: Review the installation requirements for a list of the DB2 releases supported by CICSPlex SM. If a supported release of DB2 becomes available and you want to monitor its resources, you must restart monitoring for the DB2 resource class.

Destination: Console, job log, EYULOG

Module: EYU0NM2T

EYUNL0148W Warning - active MAS tasks force purged during *addspace* **termination**

Explanation: During termination of a MAS, one or more MAS tasks could not be properly terminated; instead, the tasks were forcibly purged from the CICS system, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: MAS termination continues. A series of task abend messages (EYUXL09nn) is written to the console for each task that was purged. This message is also accompanied by message EYUNL0149I. After all active tasks are forcibly purged, the MAS waits up to one minute for the tasks to terminate completely. MAS termination then continues and storage areas are freed. The disposition of any task remaining active is unpredictable.

User Response: If the condition persists, collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0149I Active MAS tasks being terminated by LRT for *addspace* **termination**

Explanation: All active MAS tasks are being terminated as a result of a MAS termination, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: Termination ECB are posted for all active MAS tasks. The MAS waits one minute for the tasks to terminate, then continues its termination process.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0150W Get Topology for resource *restype* **failed, COMMAND=***cmdname*
RESP=*respcode* **RESP2=***resp2code*

Explanation: Topology data collection for the specified resource failed during the execution
of an EXEC CICS command, where:

restype   Identifies the type of resource for which data collection failed as one of the
following:

| AUTINSTMODEL
| CFDT POOL
| CONNECTION
| DATA SET NAMES
| DB2 CONNECTION
| DB2 ENTRY
| DB2 TRANSACTION
| ENQUEUE MODEL
| FEPI CONNECTIONS
| FEPI NODE
| FEPI POOL
| FEPI TARGET
| FILE
| GLOBAL EXITS
| JOURNAL
| JOURNALNAMES
| MODENAME
| PARTNER
| PROCESS TYPE
| PROFILE
| PROGRAM
| REQUEST MODEL
| SYSTEM DUMP CODES
| TASK EXITS
| TCP/IP SERVICE
| TDQUEUE
| TEMP STORAGE MODEL
| TERMINAL
| TRANCLASS
| TRANSACTION DUMP CODES
| TRANSACTION

cmdname   Identifies the EXEC CICS command that was being issued as either START or
NEXT.

respcode   Value is as returned by CICS.

resp2code Value is as returned by CICS.

System Action: Topology data collection continues with the next resource.

User Response: Follow the instructions associated with the *respcode* and *resp2code*
values for the specified EXEC CICS command. To resume topology data collection for the
specified resource, first stop the MAS by issuing the STO action command from the MAS
view. Then restart the MAS by issuing the COLM (for a local MAS) or CORM (for a remote
MAS) transaction from CICS; these transactions restart the CICSPlex SM MAS agent code
in a running CICS system.

Destination: Console, job log, EYULOG

Module: EYU0NLGT, EYU1NLGT

EYUNL0151I Get Topology for resource *restype* **has zero data records**

Explanation: Topology data collection for the specified resource returned no data. Either no data was available, or a problem occurred during the data collection process, where:

restype   Identifies the type of resource for which no data was returned as one of the following:

> AUTINSTMODEL
> CFDT POOL
> CONNECTION
> DATA SET NAMES
> DB2 CONNECTION
> DB2 ENTRY
> DB2 TRANSACTION
> ENQUEUE MODEL
> FEPI CONNECTIONS
> FEPI NODE
> FEPI POOL
> FEPI TARGET
> FILE
> GLOBAL EXITS
> JOURNAL
> JOURNALNAMES
> MODENAME
> PARTNER
> PROCESS TYPE
> PROFILE
> PROGRAM
> REQUEST MODEL
> SYSTEM DUMP CODES
> TASK EXITS
> TCP/IP SERVICE
> TDQUEUE
> TEMP STORAGE MODEL
> TERMINAL
> TRANCLASS
> TRANSACTION DUMP CODES
> TRANSACTION

System Action: Topology data collection continues with the next resource.

User Response: If no topology data was expected for the specified resource, no action is required.

If topology data was expected, a problem may have occurred during data collection. In that case, this message is preceded by one of two messages, either EYUNL0150W or EYUNL0153W. Refer to the appropriate message for details on the cause of the problem.

Destination: EYULOG

Module: EYU0NLGT, EYU1NLGT

EYUNL0153W Get Topology for resource *restype* **is incomplete**

Explanation: Topology data collection for the specified resource failed before it could be completed, where:

restype   Identifies the type of resource for which data collection was incomplete as one of the following:

| AUTINSTMODEL
| CFDT POOL
| CONNECTION
| DATA SET NAMES
| DB2 CONNECTION
| DB2 ENTRY
| DB2 TRANSACTION
| ENQUEUE MODEL
FEPI CONNECTIONS
FEPI NODE
FEPI POOL
FEPI TARGET
FILE
GLOBAL EXITS
JOURNAL
JOURNALNAMES
MODENAME
PARTNER
| PROCESS TYPE
PROFILE
PROGRAM
| REQUEST MODEL
SYSTEM DUMP CODES
TASK EXITS
| TCP/IP SERVICE
TDQUEUE
| TEMP STORAGE MODEL
TERMINAL
TRANCLASS
TRANSACTION DUMP CODES
TRANSACTION

System Action: Topology data collection continues with the next resource. A user trace record is written to the CICS trace data set.

User Response: Check for one of two messages that may have preceded this one:

EYUNL0150W A problem occurred with an EXEC CICS command.

EYUTS0021E The request for MAS topology timed out.

Refer to the appropriate message for details on the cause of the problem. If the condition persists, collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0NLGT, EYU1NLGT

EYUNL0159I Resource topology data retrieval complete

Explanation: The collection of resource topology data by the MAS is complete. This message does not necessarily indicate that the data collection process was successful. If any problems occurred during data collection, they would be described in EYUNLnnnn or EYUTSnnnn messages issued before this one.

System Action: MAS topology processing is complete and the MAS is ready for work.

User Response: None.

Destination: EYULOG

Module: EYU0NLGT, EYU1NLGT

| **EYUNL0160I Workload registration complete**

| **Explanation:** The region has been joined to the workload.

| **System Action:** None.

| **User Response:** None.

| **Destination:** EYULOG

| **Module:** EYU0NLSP

EYUNL0901I *addspace* **LRT NORMAL termination initiated**

Explanation: The long running task (LRT) for a MAS is being terminated because the CICS system it is associated with is being terminated, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: Termination of the MAS continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0902I *addspace* **LRT CMAS Requested termination initiated**

Explanation: The long running task (LRT) for a MAS is being terminated as a result of a request from the CMAS that controls it, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: Termination of the MAS continues. The CICS system continues to run normally, but it is no longer known to CICSPlex SM.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNL0999I *addspace* **LRT termination complete**

Explanation: The long running task (LRT) for a MAS has been terminated, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: The MAS subcomponent is removed from the CICS system. The CICS system either terminates or continues to run, as indicated by the message that precedes this one (either EYUNL0901I or EYUNL0902I).

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0NLRT, EYU1NLRT

EYUNXnnnn messages

The following variables are used in EYUNXnnnn messages:

eibrcode
The EIBRCODE= value as returned by CICS.

respcode
The RESP= value as returned by CICS.

resp2code
The RESP2= value as returned by CICS.

Each message that uses these variables identifies the CICS command that returned them. For descriptions of the values for a particular CICS command, refer to the *CICS/ESA System Programming Reference*.

EYUNX0001I *addspace* **PLTPI program starting**

Explanation: The Program List Table Processing Initialization (PLTPI) program for a MAS is being started, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: CICS passes control to the MAS PLTPI program and processing continues.

User Response: None.

Destination: Console, job log

Module: EYU9NXSM

Module: EYU9NXSM, EYU1NXRM

EYUNX0012E *addspace* **initialization failed**

Explanation: Initialization of a MAS failed in the PLTPI program, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: Control returns to CICS. The CICS system continues to initialize, but it is not known to CICSPlex SM.

User Response: Refer to the messages preceding this one for details on the cause of the problem.

Destination: Console, job log, terminal user

Module: EYU9NXSM, EYU1NXRM

EYUNX0015E *addspace* **initialization transaction not found**

Explanation: The initialization transaction used on the EXEC CICS START command for a MAS is not defined to the CICS system, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: MAS initialization terminates and control returns to CICS. The CICS system continues to initialize, but it is not known to CICSPlex SM.

User Response: Make sure the transaction and program for the MAS long running task (LRT) are defined in the CSD for this CICS system. The transaction is CONL; the program is EYU9XLEV.

Destination: Console, job log

Module: EYU9NXSM, EYU1NXRM

EYUNX0016E *addspace* **PLTPI program abended**

Explanation: The Program List Table Processing Initialization (PLTPI) program for a MAS terminated abnormally, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: A system dump is taken with a dump code of EYUN and control returns to CICS. The CICS system continues to initialize, but it is not known to CICSPlex SM.

User Response: Refer to the messages preceding this one for details on the cause of the problem.

Destination: Console, job log

Module: EYU9NXSM, EYU1NXRM

EYUNX0017E *addspace* **PLTPI program - CICS error**

Explanation: The Program List Table Processing Initialization (PLTPI) program for a MAS terminated abnormally due to a CICS error.

System Action: Control returns to the CICS HANDLE ABEND routine. A system dump is taken with the dump code assigned by CICS. The CICS system continues to initialize, but it is not known to CICSPlex SM.

User Response: Collect the dump and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9NXSM, EYU1NXRM

EYUNX0018E Enable Program *prgmid* **failed, EIBRCODE=***code*

Explanation: An EXEC CICS ENABLE command was issued to enable the specified program, and it returned an abnormal response, where:

prgmid   Identifies the program that could not be enabled.

code   Value is as returned by CICS.

System Action: A system dump is taken with a dump code of EYUN and control returns to CICS. The CICS system continues to initialize, but it is not known to CICSPlex SM.

User Response: Follow the instructions associated with the EIBRCODE= value for the EXEC CICS ENABLE PROGRAM command. If the problem persists, collect the dump and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9NXSM

EYUNX0019E Extract Exit *prgmid* **failed, EIBRCODE=***code*

Explanation: An EXEC CICS EXTRACT EXIT command was issued to obtain the global work area address for the specified program, and it returned an abnormal response. *prgmid* identifies the program for which an address was requested. The EIBRCODE= value is as returned by CICS.

System Action: A system dump is taken with a dump code of EYUN and control returns to CICS. The CICS system continues to initialize, but it is not known to CICSPlex SM.

User Response: Follow the instructions associated with the EIBRCODE= value for the EXEC CICS EXTRACT EXIT command. If the problem persists, collect the dump and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9NXSM, EYU9NXSD

EYUNX0020E START failed: RESP=_respcode_ **RESP2=**_resp2code_

Explanation: An EXEC CICS START command was issued to start the MAS long running task (LRT), and it returned an abnormal response. The _respcode_ and _resp2code_ values are as returned by CICS.

System Action: A system dump is taken with a dump code of EYUN and control returns to CICS. The CICS system continues to initialize, but it is not known to CICSPlex SM.

User Response: Follow the instructions associated with the _respcode_ and _resp2code_ values for the EXEC CICS START command. If the problem persists, collect the dump and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9NXSM, EYU1NXRM

EYUNX0021E _addspace_ **global work area size is larger than 32K**

Explanation: The size of a global work area requested for a MAS is too large, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: A system dump is taken with a dump code of EYUN and control returns to CICS. The CICS system continues to initialize, but it is not known to CICSPlex SM.

User Response: Collect the dump and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9NXSM

EYUNX0022E INQUIRE failed: RESP=_respcode_ **RESP2=**_resp2code_

Explanation: An EXEC CICS INQUIRE SYSTEM command was issued to obtain the CICS release level, and it returned an abnormal response. The _respcode_ and _resp2code_ values are as returned by CICS.

System Action: A system dump is taken with a dump code of EYUN and control returns to CICS. The CICS system continues to initialize, but it is not known to CICSPlex SM.

User Response: Follow the instructions associated with the _respcode_ and _resp2code_ values for the EXEC CICS INQUIRE SYSTEM command. If the problem persists, collect the dump and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9NXSM, EYU9NXSD, EYU1NXRM

EYUNX0023E CICS release _cicsrel_ **is not supported**

Explanation: The MAS subcomponent can not be initialized because the version of CICS that is installed is not supported by CICSPlex SM, where _cicsrel_ identifies the release of CICS that was encountered.

System Action: MAS initialization terminates. The CICS system continues to run normally, but it is not known to CICSPlex SM.

User Response: Review the CICSPlex SM installation requirements and install a supported release of CICS.

Destination: Console, job log

Module: EYU9NXSM, EYU1NXRM

EYUNX0024E ASSIGN failed, RESP=_respcode_ **RESP2=**_resp2code_

Explanation: An EXEC CICS ASSIGN command was issued to obtain the CICS SYSID, APPLID, and TERMCODE; it returned an abnormal response. The _respcode_ and _resp2code_ values are as returned by CICS.

System Action: MAS initialization terminates.

User Response: Follow the instructions associated with the _respcode_ and _resp2code_ values for the EXEC CICS ASSIGN command.

Destination: Console, job log

Module: EYU9NXSM, EYU1NXRM

EYUNX0026E WAIT EXTERNAL failed, RESP=_respcode_ **RESP2=**_resp2code_

Explanation: An EXEC CICS WAIT EXTERNAL was issued to delay PLT processing until the MAS initializes and POSTs the ECB. The EXEC CICS WAIT EXTERNAL command failed. The _respcode_ and the _resp2code_ values are returned by CICS.

System Action: MAS PLT processing completes and control is returned to CICS. PLT processing continues while MAS initialization continues.

User Response: Follow the instructions associated with the _respcode_ and _resp2code_ values for the EXEC CICS ATTACH command. If BAS is being used to define and install resources, it is possible that resources may not be available when needed by the various applications. If the problem persists, contact your IBM Support Center.

Destination: Console, job log

Module: EYU9NXSM

EYUNX0030I _addspace_ **successfully initiated from terminal** _termid_

Explanation: A MAS has been successfully started by an operator at the specified terminal, where:

addspace Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

termid Identifies the terminal from which the MAS was started.

System Action: MAS initialization continues.

User Response: None.

Destination: Console, job log, terminal user

Module: EYU9NXSM, EYU1NXRM

EYUNX0031I MAS is already initialized

Explanation: An attempt was made to start a MAS that is already initialized.

System Action: None.

User Response: None.

Destination: Console, job log, terminal user

Module: EYU9NXSM, EYU1NXRM

EYUNX0032E LOAD Program EYU9XLEV failed, RESP2=_resp2code_

Explanation: An EXEC CICS LOAD command was issued for the specified program to determine if a CICSPlex SM environment could be established. The LOAD command returned an abnormal response, where:

resp2code Value is as returned by CICS.

> **Note:** For systems running CICS/MVS 2.1.2, the RESP2 value is the RESP value.

System Action: MAS initialization terminates.

User Response: Follow the instructions associated with the *resp2code* value for the EXEC CICS LOAD command.

Destination: Console, job log

Module: EYU9NXSM

EYUNX0033I RELEASE Program EYU9XLEV failed, RESP2=*resp2code*

Explanation: An EXEC CICS RELEASE command was issued to release the specified program. The RELEASE command returned an abnormal response, where:

resp2code Value is as returned by CICS.

> **Note:** For systems running CICS/MVS 2.1.2, the RESP2 value is the RESP value.

System Action: MAS initialization continues.

User Response: None.

Destination: Console, job log

Module: EYU9NXSM

EYUNX0040I *applid* **Termination task initiated**

Explanation: A request was issued to shut down the specified CICS system. The shutdown transaction has received control and the shutdown process has begun.

System Action: The MAS and CICS system termination processes are begun.

User Response: None.

Destination: Console, job log

Module: EYU9NPS2, EYU1NPS2

EYUNX0041E *applid* **RETRIEVE failed: RESP=***respcode***, RESP2=***resp2code*

Explanation: An EXEC CICS RETRIEVE command was issued to obtain data from the communications area for shutdown of the specified CICS system; the command returned an abnormal response. The *respcode* and *resp2code* values are as returned by CICS.

System Action: The shutdown task returns control to CICS. Shutdown of the CICS system is not initiated.

User Response: Follow the instructions associated with the *respcode* and *resp2code* values for the EXEC CICS RETRIEVE command.

Destination: Console, job log

Module: EYU9NPS2, EYU1NPS2

EYUNX0042E *applid* **LINK failed: RESP=***respcode***, RESP2=***resp2code*

Explanation: Under CICS/MVS 2.1.2, an EXEC CICS LINK command was issued to pass control for shutdown of the specified CICS system to the CEMT interface; the command returned an abnormal response. The *respcode* and *resp2code* values are as returned by CICS.

System Action: The shutdown task returns control to CICS. Shutdown of the CICS system is not initiated.

User Response: Follow the instructions associated with the *respcode* and *resp2code* values for the EXEC CICS LINK command.

Destination: Console, job log

Module: EYU9NPS2

EYUNX0043E *applid* **CEMT returned severity level of** *sevcode*

Explanation: Under CICS/MVS 2.1.2, an EXEC CICS LINK to CEMT for the specified CICS system was successful, but the CEMT command returned the specified severity level code.

System Action: The shutdown task returns control to CICS. Shutdown of the CICS system is not initiated.

User Response: Refer to the discussion of the CEMT programmable interface in the CICS/MVS 2.1.2 *Customization Guide* for a description of the severity level codes.

Destination: Console, job log

Module: EYU9NPS2

EYUNX0044E *applid* **PERFORM SHUTDOWN failed: RESP=***respcode* **RESP2=***resp2code*

Explanation: A PERFORM SHUTDOWN command was issued for the specified CICS system, and it returned an abnormal response. The *respcode* and *resp2code* values are as returned by CICS. For CICS/MVS 2.1.2 systems, the *resp2code* value is zero.

System Action: The shutdown task returns control to CICS. Shutdown of the CICS system is not initiated.

User Response: Follow the instructions associated with the *respcode* and *resp2code* values for CEMT PERFORM SHUTDOWN (CICS/MVS 2.1.2) or EXEC CICS PERFORM SHUTDOWN (CICS/ESA 3.3 or later).

Destination: Console, job log

Module: EYU9NPS2, EYU1NPS2

EYUNX0045E *applid* **Shutdown task bad branch value -** *value*

Explanation: The shutdown task for the specified CICS system received a bad branch value and could not determine what command to execute.

System Action: The shutdown task returns control to CICS. Shutdown of the CICS system is not initiated.

User Response: Collect the job log and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9NPS2

EYUNX0051I *addspace* **termination initiated**

Explanation: The MAS shutdown task has been given control by a CICS system that is terminating, where:

addspace Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

System Action: MAS termination begins and control returns to CICS.

User Response: None.

Destination: Console, job log

Module: EYU9NXSD, EYU1NXTM

EYUNX0052I *compid* **termination ECB posted**

Explanation: The termination ECB for the specified component has been posted; its task will be terminated, where:

compid Identifies the component as either Kernel Linkage (KNL) or managed application system (MAS).

System Action: MAS termination continues.

User Response: None.

Destination: Console, job log

Module: EYU9NXSD, EYU1NXTM

EYUNX0053W Global area address is zero or invalid

Explanation: The global work area address that was passed to the MAS shutdown program was zero or invalid.

System Action: The MAS, if active, cannot terminate normally. Control returns to CICS and termination continues.

User Response: If MAS tasks remain active, the CICS system must be either terminated with the IMMEDIATE operand or canceled.

Destination: Console, job log

Module: EYU9NXSD

EYUNX0054W XLWA address is zero or invalid

Explanation: The Kernel Linkage work area address that was passed to the MAS shutdown program was zero or invalid.

System Action: The MAS, if active, cannot terminate normally. Control returns to CICS and termination continues.

User Response: If MAS tasks remain active, the CICS system must be either terminated with the IMMEDIATE operand or canceled.

Destination: Console, job log

Module: EYU9NXSD, EYU1NXTM

EYUNX0055W MODB list address is zero

Explanation: The address of the list of major object descriptor block (MODB) addresses that was passed to the MAS shutdown program was zero.

System Action: The MAS, if active, cannot terminate normally. Control returns to CICS and termination continues.

User Response: If MAS tasks remain active, the CICS system must be either terminated with the IMMEDIATE operand or canceled.

Destination: Console, job log

Module: EYU9NXSD

EYUNX0058W ASSIGN failed: RESP=_respcode_ **RESP2=**_respcode2_

Explanation: An EXEC CICS ASSIGN TERMINAL command was issued to obtain the type of terminal associated with the task and it returned an abnormal response. The _respcode_ and _resp2code_ values are as returned by CICS.

System Action: The MAS agent shutdown task returns control to CICS. The MAS agent code will not be terminated.

User Response: The MAS agent code may be stopped by issuing the STOP action from the MAS EUI view or from a CICSPlex SM API program.

Destination: Console, job log

Module: EYU9NXTM

EYUNX0060W *compid* **MODB address is zero or invalid**

Explanation: The major object descriptor block (MODB) address for the specified component is zero or invalid, where *compid* identifies the component as either Kernel Linkage (KNL) or managed application system (MAS).

System Action: The component tasks are not terminated. Control returns to CICS and termination continues.

User Response: If MAS tasks remain active, the CICS system must be either terminated with the IMMEDIATE operand or canceled.

Destination: Console, job log

Module: EYU9NXSD

EYUNX0061W *compid* **OPB address is zero or invalid.**

Explanation: The major object descriptor block (MODB) for the specified component has an Object Process Block (OPB) address that is zero or invalid, where *compid* identifies the component as either Kernel Linkage (KNL) or managed application system (MAS).

System Action: The component tasks are not terminated. Control returns to CICS and termination continues.

User Response: If MAS tasks remain active, the CICS system must be either terminated with the IMMEDIATE operand or canceled.

Destination: Console, job log

Module: EYU9NXSD

EYUNX0062W *compid* **ECB address is zero**

Explanation: The Object Process Block (OPB) for the specified component has a termination ECB address that is zero; the ECB cannot be posted, where *compid* identifies the component as either Kernel Linkage (KNL) or managed application system (MAS).

System Action: The component tasks are not terminated. Control returns to CICS and termination continues.

User Response: If MAS tasks remain active, the CICS system must be either terminated with the IMMEDIATE operand or canceled.

Destination: Console, job log

Module: EYU9NXSD

EYUNX0070I XLWA termination ECB posted

Explanation: The ECB in the Kernel Linkage (KNL) work area has been posted to indicate that the CICS system is terminating and the MAS is not to be restarted.

System Action: Control returns to CICS and termination of the CICS system and the MAS continues.

User Response: None.

Destination: Console, job log

Module: EYU9NXSD, EYU1NXTM

EYUNX0071I MAS successfully terminated from terminal *termid*

Explanation: The MAS agent code has been successfully stopped by an operator running transaction COSH at terminal *termid*.

System Action: The MAS agent code is stopped. CICS continues to run.

User Response: None.

Destination: Console, job log, terminal user

Module: EYU9NXTM

EYUNX0072E *addspace* **termination from terminal** *termid*   **failed**

Explanation: An error has occured during MAS termination invoked using transaction COSH, where:

addspace   Identifies the MAS as either a local MAS (LMAS) or a remote MAS (RMAS).

termid   Identifies the terminal from which the MAS was terminated.

Previous messages indicate the cause of the failure.

System Action: None.

User Response: See previous error messages written to the console and job log.

Destination: Console, job log, terminal user

Module: EYU9NXTM

EYUPAnnn messages

EYUPAnnn messages are issued by CICSPlex SM using ISPF facilities. They appear in the ISPF short message area of an Information Display panel or input panel. If you issue the HELP command while a short message is displayed, a longer form of the message appears. The next time you press Enter, the messages are removed.

Note: These messages are included for informational purposes only. The long message should provide enough information for you to resolve the situation.

EYUPA000   Missing group name

Long Message: Group name is mandatory.

EYUPA001   Missing scope name

Long Message: Scope name is mandatory.

EYUPA002   Link exists

Long Message: Group is already linked to this specification.

EYUPA003   Invalid scope

Long Message: Specified scope is not a CICS system or system group.

EYUPA004   Unknown error

Long Message: Error code *code* from back end unknown.

EYUPA005   Element duplicate

Long Message: The *name* is already defined.

EYUPA006   RTA group not Found

Long Message: Specified RTA group is not in repository.

EYUPA007   Invalid command

Long Message: Only MODIFY, FILTER, CANcel, END or the ENTER key is allowed.

EYUPA008   Invalid command

Long Message: Only CANcel, END, or the ENTER key is allowed.

EYUPA009   Invalid result

Long Message: ANY or ALL not valid with a threshold evaluation definition.

EYUPA010   Invalid value

Long Message: Severity must be VLS, LS, LW, HW, HS, VHS, or blank.

EYUPA011   Invalid period name

Long Message: Period name contains invalid characters.

EYUPA012   Invalid action name

Long Message: Action must be a valid action definition name.

EYUPA013   Invalid entry value

Long Message: The *type* entry value must be from 1 to 9999.

EYUPA014   Invalid exit value

Long Message: The *type* exit value must be from 1 to 9999.

EYUPA017   Not a resource type

Long Message: *restype* is not a valid monitor entity name.

EYUPA018   Invalid resource name

Long Message: *resname* is not a valid resource name.

EYUPA019   Invalid attribute name

Long Message: *attrib* is not an attribute of *resname*.

EYUPA020   Spec not found

Long Message: Specification not in repository.

EYUPA021   Option must be one shown

Long Message: Option must be one of the values shown.

EYUPA022   Option invalid for CICS System

Long Message: Option invalid when scope is a CICS system.

EYUPA023   Option invalid for system group

Long Message: Option invalid when scope is a CICS system group.

EYUPA024   Missing spec name

Long Message: Specification name is mandatory.

EYUPA025   Definition not found

Long Message: Definition not in repository.

EYUPA026   Spec duplicate

Long Message: Specification is already defined.

EYUPA027   Extra user ID

Long Message: User ID not allowed without program name.

EYUPA028   Extra tran ID

Long Message: Transaction ID not allowed without program name.

EYUPA029   Missing def name

Long Message: Definition name is mandatory.

EYUPA035   Value fields are a group

Long Message: Value fields must all either be specified or be blank.

EYUPA036   Value/threshold required

Long Message: Either value fields or threshold fields must be specified.

EYUPA037   Value and threshold defined

Long Message: Value and threshold fields can not both be specified.

EYUPA038   Option must be blank

Long Message: Qualification option not allowed without qualification column

EYUPA039   Def already in group

Long Message: Definition already linked to the analysis group.

EYUPA050   Duplicate definition

Long Message: *defname* is a duplicate definition.

EYUPA051   Invalid operator

Long Message: Evaluation operator not valid at this location.

EYUPA052   Invalid right paren

Long Message: Right parenthesis not valid at this location.

EYUPA053   Invalid end

Long Message: Expression can not end at this location.

EYUPA054   Invalid name

Long Message: Name is not valid at this location.

EYUPA055   Invalid left paren

Long Message: Left parenthesis not valid at this location.

EYUPA056   Extra right paren

Long Message: Extra right parenthesis at this location.

EYUPA057   Invalid token

Long Message: Invalid token at this location.

EYUPA058   Definition not found

Long Message: Definition not in repository.

EYUPA059   Partial install

Long Message: Definition was only partially installed.

EYUPA061   Partial install

Long Message: Group was only partially installed.

EYUPA062   Invalid CMAS

Long Message: CMAS does not exist.

EYUPA063   Missing field for level

Long Message: Field must be specified for a level evaluation definition.

EYUPA064   Missing field for value

Long Message: Field must be specified for a value evaluation definition.

EYUPA065   Invalid field for level

Long Message: Field must be blank for a level evaluation definition.

EYUPA066   Invalid field for value

Long Message: Field must be blank for a value evaluation definition.

EYUPA067   Missing qualifier value

Long Message: Field must be specified for a qualified definition.

EYUPA068   Invalid qualifier value

Long Message: Field must be blank for a qualified definition.

EYUPA069   Invalid table name

Long Message: Specified resource table does not exist.

EYUPA070   Enter required field

Long Message: Enter required field at the cursor position.

EYUPA071   Invalid name

Long Message: Enter up to 8 alphanumeric characters (first must be alpha).

EYUPA072   Value out of range

Long Message: Enter a numeric value from 1 to 86400.

EYUPA073   Invalid value

Long Message: Enter one of the values shown.

EYUPA074   Missing field

Long Message: Field must be specified for a value evaluation definition.

EYUPA075   Data invalid

Long Message: Specified data is not valid for the field.

EYUPA076   Operator invalid

Long Message: Operator is not valid for the field.

EYUPA077   Length error

Long Message: Length of data is not valid for the field.

EYUPA078   Decimal error

Long Message: Decimal points are not valid for the field.

EYUPA079   Value invalid

Long Message: Value is not valid for the specified column.

EYUPA080   Required field

Long Message: Enter required field at the cursor position.

EYUPA081   Internal field

Long Message: Field is for internal use only.

EYUPA082   Not a column in table

Long Message: Not a column in the specified resource table.

EYUPA083   Invalid column

Long Message: Column can not be used for a level evaluation definition.

EYUPA084   Invalid mix of levels

Long Message: Each group of levels must all either be specified or be blank.

EYUPA085   Invalid level order

Long Message: Level values must be in increasing or decreasing order.

EYUPA090   No defs installed

Long Message: No definitions were installed.

EYUPA091   Duplicate definition

Long Message: Definition is a duplicate of one already installed.

EYUPA092   Unknown type

Long Message: Either evaluation operator or threshold levels required.

EYUPA093   Column invalid

Long Message: Evaluation column invalid with CNT result set action.

EYUPA094   No active systems

Long Message: There are no active CICS systems in the scope.

EYUPA095   Invalid attribute

Long Message: Specified attribute does not exist or not settable for base table.

EYUPA096   Invalid literal

Long Message: Specified literal is not valid for this base table.

EYUPA097   Invalid terminator

Long Message: Terminating character is not at the end of the string.

EYUPA098   Invalid string

Long Message: The string contains invalid data.

EYUPA099   Invalid data

Long Message: The data is not valid.

EYUPA100   String not allowed

Long Message: Modification string not allowed for this base table.

EYUPA101   Invalid operator

Long Message: The specified operator is invalid.

EYUPA102   Embedded terminator

Long Message: There is a terminator inside the expression.

EYUPA103   Duplicate Link

Long Message: System or group is already linked to a specification.

EYUPEnnnn messages

EYUPE0001I RTAEVL initialization complete

Explanation: The Evaluation Services subcomponent of RTA has been successfully initialized.

System Action: RTA initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0PEIN

EYUPE0002I RTAEVL termination complete

Explanation: The Evaluation Services subcomponent of RTA has been terminated.

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PETM

EYUPE0004I RTAEVL long-running task terminated

Explanation: The long running task (LRT) for the Evaluation Services subcomponent of RTA has been terminated.

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PELT

EYUPE0005W RTAEVL was unable to call program (*prgmid*) transaction (*tranid*) - *reason*

Explanation: RTA attempted to call the specified user-written status probe program, but the call was not successful, where:

prgmid Is the name of the status probe program.

tranid Is the name of the transaction used to start the program.

reason Identifies the reason for the failure as one of the following:

> **Unsuccessful link**
> An attempt to link to the specified status probe program was unsuccessful.

> **Program marked disabled**
> CICS has marked the specified status probe program as disabled.

> **Unable to start CICS task**
> A task could not be started to call the specified status probe program.

> **Transaction marked disabled**
> CICS has marked the transaction used to call the specified status probe program as disabled.

> **Transaction not linked to EYU9XLOP**
> The transaction used to call the specified status probe program (as defined in the STATDEF view) is not linked to the CICSPlex SM program EYU9XLOP.

> **Program cannot be found**
> CICS has returned a PGMIDERR condition in response to a CICSPlex SM program inquiry request.

System Action: RTA processing continues as if the status probe program had returned a status of NORMAL. A user trace record is written to the CICS trace data set.

User Response: Depending on the *reason* text, do one of the following:

Unsuccessful link
Make sure the program is correctly defined to CICS and that it is located in one of the STEPLIB data sets.

Program marked disabled
Make sure the program is located in one of the CICS STEPLIB data sets.

Unable to start CICS task
Make sure the CICS system where the program is to run is not at MAX TASK. If it is, increase the MAXTASK parameter. Also make sure both the program and the transaction used to call it are correctly defined to CICS.

Transaction marked disabled
Make sure the transaction is correctly defined to CICS.

Transaction not linked to EYU9XLOP
Make sure the CICS definition of the transaction points to EYU9XLOP.

Destination: Console, job log, EYULOG

Module: EYU0PEMA, EYU0PEMS

EYUPE0006W RTAEVL was returned an invalid status from program (*prgmid***)**

Explanation: After successfully calling a user-written status probe program, RTA received an invalid return status, where:

prgmid   Is the name of the status probe program.

System Action: RTA processing continues as if the status probe program had returned a status of NORMAL.

User Response: Review the source code for the status probe program and determine if and where a return status is being set. Modify the program to return a valid status indicator. For details on writing RTA status probe programs, see the *CICSPlex System Manager Setup* book.

Destination: Console, job log, EYULOG

Module: EYU0PEMA

EYUPE0007E RTAEVL agent has had a failure

Explanation: The Evaluation Services subcomponent of RTA encountered a problem while running a user-written status probe program. Depending on where the problem occurred, the status probe program may have completed successfully.

System Action: RTA processing continues as if the status probe program had returned a status of NORMAL. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PEMA

EYUPE0101E RTAEVL initialization failed.

Explanation: The Evaluation Services subcomponent of RTA could not be initialized.

System Action: RTA initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PEIN

EYUPE0102E RTAEVL termination failed.

Explanation: An error occurred while attempting to terminate the Evaluation Services subcomponent of RTA.

System Action: All other RTA subcomponents attempt an orderly shutdown. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PETM

EYUPE0104E RTAEVL long-running task failed.

Explanation: The long running task (LRT) for the Evaluation Services subcomponent of RTA encountered a problem from which it could not recover.

System Action: RTA terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PELT

EYUPE0105E RTAEVL long-running task encountered an unknown event (*nn*), event ignored

Explanation: The Evaluation Services long running task (LRT) received an unsolicited event record, where:

nn   Is the event notification ID that was not recognized. Given the event notification ID, it is possible to determine which CICSPlex SM method created the event.

System Action: Evaluation Services ignores the event record and continues processing. The invalid event record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PELT

EYUPE0106W RTAEVL event *name* **processing failed.**

Explanation: The Evaluation Services subcomponent experienced an internal error while attempting to process the specified event, where:

name   Identifies the event being processed as one of the following:

CICSSTRT   A CICS system was started.
CICSSTOP   A CICS system was stopped.

System Action: Evaluation Services event processing continues. A user trace record is written to the CICS trace data set.

User Response: Make a note of the event name, then collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PELT

EYUPInnnn messages

EYUPI0001I *subcompid* **initialization has started**

Explanation: RTA has started to initialize the specified subcomponent, where:

subcompid Identifies the subcomponent that is being initialized. The RTA subcomponents are initialized in the following order:

1. Analysis Services (RTAALZ)

2. Evaluation Services (RTAEVL)

3. system availability monitoring (RTASAM)

4. Action Services (RTAACT)

5. analysis point monitoring (RTAAPM)

6. MAS resource monitoring (RTAMRM)

System Action: RTA initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0PINT

EYUPI0002I RTA initialization complete

Explanation: All RTA subcomponents have been successfully initialized.

System Action: CMAS initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0PINT

EYUPI0101E RTA initialization unable to *action*

Explanation: RTA could not complete the specified action, which is required for initialization, where:

action   Identifies the action that could not be completed as one of the following:

Acquire storage
Register MOEB
Create data cache
Create queue
Register events
Build CICSplex list
Query parameters

System Action: RTA initialization terminates. CMAS initialization continues. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PINT

EYUPI0102E   RTA initialization failed.

Explanation: The RTA component could not be initialized.

System Action: RTA terminates. CMAS initialization continues. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PINT

EYUPMnnnn messages

EYUPM0001I RTAMRM initialization complete

Explanation: The MAS resource monitoring subcomponent of RTA has been successfully initialized

System Action: RTA initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0PMIN

EYUPM0002I RTAMRM termination complete

Explanation: The MAS resource monitoring subcomponent of RTA has been terminated.

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PMTM

EYUPM0003I RTA Specification (*specname***) successfully installed for Context(***plexname***) Scope(***sysname***)**

Explanation: The named RTA specification has been installed for the specified context and scope, where:

specname   Identifies the specification that was installed.

plexname   Identifies the CICSplex to which the specification applies.

sysname   Identifies the CICS system or CICS system group to which the specification applies.

System Action: RTA processing continues.

User Response: None

Destination: EYULOG

Module: EYU0PMCS

EYUPM0004I RTAMRM long-running task terminated

Explanation: The long running task (LRT) for the MAS resource monitoring subcomponent of RTA has been terminated.

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PMLT

EYUPM0005I RTA Specification (*specname***) successfully released for Context (***plexname***) Scope (***sysname***)**

Explanation: The named analysis specification has been released from processing in the specified context and scope. A specification is released when the scope it is associated with is shut down, where:

specname   Identifies the specification that was released.

plexname   Identifies the CICSplex from which the specification was released.

sysname   Identifies the CICS system from which the specification was released.

System Action: RTA processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0PMCE

EYUPM0006I The *deftype* **(***defname***) has been successfully installed for Context (***plexname***) Scope (***sysname***)**

Explanation: The specified analysis or status definition has been installed in the named context and scope, where:

deftype   Identifies the type of definition that was installed as either RTADEF or STATDEF.

defname   Is the name of the definition.

plexname   Identifies the CICSplex for which the definition was installed.

sysname   Identifies the CICS system for which the definition was installed.

System Action: RTA processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0PMDI

EYUPM0101E RTAMRM initialization failed.

Explanation: The MAS resource monitoring subcomponent of RTA could not be initialized.

System Action: RTA initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PMIN

EYUPM0102E RTAMRM termination failed.

Explanation: An error occurred while attempting to terminate the MAS resource monitoring subcomponent of RTA.

System Action: All other RTA subcomponents attempt an orderly shutdown. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PMTM

EYUPM0103E RTA Specification (*specname***) unsuccessfully installed for Context(***plexname***) Scope(***sysname***)**

Explanation: The named RTA specification could not be installed because there was not enough storage available for its internal data structures, where:

specname   Is the name of the specification.

plexname   Identifies the CICSplex to which the specification applies.

sysname   Identifies the CICS system to which the specification applies.

System Action: RTA processing continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0PMCS

EYUPM0104E RTAMRM long-running task failed.

Explanation: The long running task (LRT) for the MAS resource monitoring subcomponent of RTA encountered a problem from which it could not recover.

System Action: RTA terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PMLT

EYUPM0105E RTAMRM long-running task encountered an unknown event (*nn***), event ignored**

Explanation: The MAS resource monitoring long running task (LRT) received an unsolicited event record, where:

nn   Is the event notification ID that was not recognized. Given the event notification ID, it is possible to determine which CICSPlex SM method created the event.

System Action: MAS resource monitoring ignores the event record and continues processing. The invalid event record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PMLT

EYUPM0106E RTA Specification(*specname***) unsuccessfully released for Context(***plexname***) Scope(***sysname***)**

Explanation: The named RTA specification could not be released because of an internal error, where:

specname Is the name of the specification.

plexname Identifies the CICSplex to which the specification applies.

sysname   Identifies the CICS system to which the specification applies.

System Action: RTA processing continues. An exception trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PMCE

EYUPM0107E Install of *deftype* **(***defname***) for RTASPEC** *specname* **failed.**

Explanation: The specified analysis or status definition could not be installed for the named RTA specification, where:

deftype   Identifies the type of definition that was not installed as either RTADEF or STATDEF.

defname   Is the name of the definition.

specname Is the name of the specification.

System Action: RTA processing continues. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PMDI

EYUPM0108E Time Period name (*defname***) registration failed. Time Period not defined.**

Explanation: RTA attempted to register interest in the specified time period, but it is not defined in the data repository, where:

defname   Is the name of the time period that could not be found.

System Action: RTA processing continues. Any RTADEF or STATDEF definitions that reference the time period are not installed until a time period with that name is defined.

User Response: Make sure the time period name was specified correctly on all RTADEF and STATDEF definitions. Use the PERIODEF view to display a list of existing time period definitions. If necessary, create a new time period definition with the specified name.

Destination: Console, job log, EYULOG

Module: EYU0PMDI

EYUPM0109E Install of RTADEF (*defname***) for RTASPEC** *specname* **failed. EVALDEF not found.**

Explanation: An attempt was made to install the named analysis definition (RTADEF) into an analysis specification. The installation was unsuccessful because the definition does not have an evaluation definition (EVALDEF) associated with it, where:

defname   Is the name of the analysis definition that could not be installed.

specname Is the name of the analysis specification into which the definition was being installed.

System Action: RTA processing continues.

User Response: Create an appropriate evaluation definition and associate it with the analysis definition. Then reinstall the analysis definition.

Destination: Console, job log, EYULOG

Module: EYU0PMDI

EYUPM0110E RTAMRM is not active for Context (*plexname***) Scope (***sysname***). No definitions installed.**

Explanation: An attempt was made to install analysis or status definitions in a CICS system, but the MAS resource monitoring subcomponent of real-time analysis is not active, where:

plexname Identifies the CICSplex to which the CICS system belongs.

sysname   Identifies the CICS system for which definitions could not be installed.

For real-time analysis to occur, the CICS system must be associated with an analysis specification.

System Action: RTA processing continues.

User Response: Use the RTASPEC view to associate an analysis specification with the CICS system. Because the CICS system is already active, you must also use the UPD action command from the MAS view to turn real-time analysis on. For a description of the RTASPEC view, see the *CICSPlex System Manager Managing Resource Usage*. For a description of the MAS view and its UPD action command, see the *CICSPlex System Manager Operations Views Reference*.

Once the CICS system has been associated with an analysis specification and real-time analysis has been turned on, you can install the desired definitions.

Destination: Job log, EYULOG

Module: EYU0PGDI

EYUPM0111E The *deftype* **(***defname***) for RTASPEC** *specname* **is already installed. Discard and reinstall.**

Explanation: An attempt was made to install an analysis or status definition in a CICS system for the named RTA specification, but the specified definition is already installed, where:

deftype   Identifies the type of definition as either RTADEF or STATDEF.

defname   Is the name of the definition.

specname   Is the name of the specification.

System Action: RTA processing continues.

User Response: If the analysis or status definition has been updated since the last time it was installed, you must discard the active definition before installing the updated one. Use the RTAACTV view, as described in the *CICSPlex System Manager Operations Views Reference*, to discard the definition from the running CICS system.

If the definition has not been updated, there is no need to reinstall it; the definition is already active in the CICS system.

Destination: Console, job log, EYULOG

Module: EYU0PMDI

EYUPNnnnn messages

EYUPN0001I RTAACT initialization complete

Explanation: The Action Services subcomponent of RTA has been successfully initialized.

System Action: RTA initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0PNIN

EYUPN0002I RTAACT termination complete

Explanation: The Action Services subcomponent of RTA has been terminated

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PNTM

EYUPN0004I RTAACT long-running task terminated

Explanation: The long running task (LRT) for the Action Services subcomponent of RTA has been terminated.

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PNLT

EYUPN0005W Notify created for SAM, Context=plexname**, Target=**targetsys**, Sev=**level**, Event=**evntname**, Text=**usertxt**.**

Explanation: A user-requested external notification was created as the result of a system availability monitoring (SAM) event, where:

plexname   Identifies the CICSplex for which the notification was created.

targetsys   Identifies the target of the notification, which could be a CICS system, CICS system group or CICSplex.

level   Indicates the severity of the notification.

evntname   Is the event name assigned to this notification by SAM:

> **!!SAMOPS**   A CICS system that is scheduled to be active is not.
> **!!SAMSOS**   A CICS system is short-on-storage.
> **!!SAMSDM**   A CICS system is taking a system dump.
> **!!SAMTDM**   A CICS system is taking a transaction dump.
> **!!SAMMAX**   A CICS system has reached its maximum task limit.
> **!!SAMSTL**   A CICS system has stalled.

usertxt   Is text defined by a user for use with SAM notifications.

> **Note:** For a list of the default text strings issued for various stall conditions (!!SAMSTL), see the description of the STALL system parameter in *CICSPlex System Manager Setup*.

System Action: RTA processing continues.

User Response: Check the following for details about the event:

• The EVENT and EVENTD views

- NetView alerts, if requested

Also check the job log or system log to determine the current status of the named CICS systems. Then, based upon your enterprise criteria, decide if the event requires any user action.

Destination: Console, job log, EYULOG

Module: EYU0PNAN

EYUPN0006W Notify created for RTADEF *defname* **by APM, Context=**plexname**,
      Target=**targetsys**, Sev=**level**, Resource=**restype **Key=**resname**, Text=**usertxt**.**

Explanation: A user-requested external notification was created as the result of an RTA definition becoming true, where:

defname   Is the name of the RTA definition that caused the notification to be created.

plexname   Identifies the CICSplex where the RTA definition was installed.

targetsys   Identifies the target of the notification, which could be a CICS system, CICS system group or CICSplex.

level   Indicates the severity of the notification.

restype   Indicates the type of resource to which the notification applies.

resname   Identifies the specific resource to which the notification applies.

usertxt   Is text defined by a user for use with APM notifications.

System Action: RTA processing continues.

User Response: Check the following for details about the event:

- The EVENT and EVENTD views
- NetView alerts, if requested

Then, based upon your enterprise criteria, decide if the event requires any user action.

Destination: Console, job log, EYULOG

Module: EYU0PNAN

EYUPN0007W Notify created for *deftype defname* **by MRM, Context=**plexname**,
      Target=**targetsys**, Sev=**level**, Resource=**restype **Key=**resname**, Text=**usertxt**.**

Explanation: A user-requested external notification was created as the result of an RTA or status definition becoming true, where:

deftype   Identifies the type of definition as either RTADEF or STATDEF.

defname   Is the name of the definition that caused the notification to be created.

plexname   Identifies the CICSplex where the definition was installed.

targetsys   Identifies the target of the notification as a single CICS system.

level   Indicates the severity of the notification.

restype   Indicates the type of resource to which the notification applies.

resname   Identifies the specific resource to which the notification applies.

usertxt   Is text defined by a user for use with MRM notifications.

System Action: RTA processing continues.

User Response: Check the following for details about the event:

- The EVENT and EVENTD views
- NetView alerts, if requested

Then, based upon your enterprise criteria, decide if the event requires any user action.

Destination: Console, job log, EYULOG

Module: EYU0PNAN

EYUPN0008W Notify updated for SAM, Context=plexname**, Target=**targetsys**, Sev=**level**, Event=**evntname**, Text=**usertxt**.**

Explanation: An outstanding external notification was updated as the result of a change in severity for a system availability monitoring (SAM) event, where:

plexname   Identifies the CICSplex for which the notification was updated.

targetsys   Identifies the target of the notification, which could be a CICS system, CICS system group or CICSplex.

level   Indicates the new severity of the notification.

evntname   Is the event name assigned to this notification by SAM.

usertxt   Is text defined by a user for use with SAM notifications.

System Action: RTA processing continues.

User Response: Check the following for details about the event:

* The EVENT and EVENTD views
* NetView alerts, if requested

Also check the job log or system log to determine the current status of the named CICS systems. Then, based upon your enterprise criteria, decide if the event requires any user action.

Destination: Console, job log, EYULOG

Module: EYU0PNUN

EYUPN0009W Notify updated for RTADEF defname **by APM, Context=**plexname**, Target=**targetsys**, Sev=**level**, Resource=**restype **Key=**resname**, Text=**usertxt**.**

Explanation: An outstanding external notification was updated as the result of a change in severity for an RTA definition, where:

defname   Is the name of the RTA definition that caused the notification to be updated.

plexname   Identifies the CICSplex where the RTA definition was installed.

targetsys   Identifies the target of the notification, which could be a CICS system, CICS system group or CICSplex.

level   Indicates the new severity of the notification.

restype   Indicates the type of resource to which the notification applies.

resname   Identifies the specific resource to which the notification applies.

usertxt   Is text defined by a user for use with APM notifications.

System Action: RTA processing continues.

User Response: Check the following for details about the event:

* The EVENT and EVENTD views
* NetView alerts, if requested

Then, based upon your enterprise criteria, decide if the event requires any user action.

Destination: Console, job log, EYULOG

Module: EYU0PNUN

EYUPN0010W Notify updated for deftype defname **by MRM, Context=**plexname**, Target=**targetsys**, Sev=**level**, Resource=**restype **Key=**resname**, Text=**usertxt**.**

Explanation: An outstanding external notification was updated as the result of a change in severity for an RTA or status definition, where:

deftype   Identifies the type of definition as either RTADEF or STATDEF.

defname   Is the name of the definition that caused the notification to be updated.

plexname   Identifies the CICSplex where the definition was installed.

targetsys   Identifies the target of the notification as a single CICS system.

level   Indicates the new severity of the notification.

restype   Indicates the type of resource to which the notification applies.

resname   Identifies the specific resource to which the notification applies.

usertxt   Is text defined by a user for use with MRM notifications.

System Action: RTA processing continues.

User Response: Check the following for details about the event:

- The EVENT and EVENTD views
- NetView alerts, if requested

Then, based upon your enterprise criteria, decide if the event requires any user action.

Destination: Console, job log, EYULOG

Module: EYU0PNUN

EYUPN0011W Notify *action* **for SAM, Context=***plexname***, Target=***targetsys***, Sev=***level***, Event=***evntname***, Text=***usertxt***.**

Explanation: An outstanding external notification for a system availability monitoring (SAM) event was either resolved or removed, where:

action   Indicates what happened to the notification, as follows:

> **RESOLVED**
>> The condition that caused the event was alleviated.
>
> **REMOVED**
>> The condition that caused the event could no longer be monitored because the CICS system went down.

plexname   Identifies the CICSplex to which the notification applied.

targetsys   Identifies the target of the notification, which could be a CICS system, CICS system group or CICSplex.

level   Indicates the severity of the notification.

evntname   Is the event name assigned to this notification by SAM.

usertxt   Is text defined by a user for use with SAM notifications.

System Action: RTA processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0PNCN

EYUPN0012W Notify *action* **for RTADEF** *defname* **by APM, Context=***plexname***, Target=***targetsys***, Sev=***level***, Resource=***restype***, Key=***resname***, Text=***usertxt***.**

Explanation: An outstanding external notification for an RTA definition was either resolved or removed, where:

action   Indicates what happened to the notification, as follows:

> **RESOLVED**
>> The condition described by the RTA definition is no longer true.

> **REMOVED**
> The condition described by the RTA definition could no longer be monitored because the CICS system went down.

defname   Is the name of the RTA definition.

plexname   Identifies the CICSplex where the RTA definition was installed.

targetsys   Identifies the target of the notification, which could be a CICS system, CICS system group or CICSplex.

level   Indicates the severity of the notification.

restype   Indicates the type of resource to which the notification applies.

resname   Identifies the specific resource to which the notification applies.

usertxt   Is text defined by a user for use with APM notifications.

System Action: RTA processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0PNCN

EYUPN0013W Notify *action* **for** *deftype defname* **by MRM, Context=***plexname*,
          Target=*targetsys*, **Sev=***level*, **Resource=***restype*, **Key=***resname*, **Text=***usertxt*.

Explanation: An outstanding external notification for an RTA or status definition was either resolved or removed, where:

action   Indicates what happened to the notification, as follows:

> **RESOLVED**
> The condition described by the definition is no longer true.

> **REMOVED**
> The condition described by the definition could no longer be monitored because the CICS system went down.

deftype   Identifies the type of definition as either RTADEF or STATDEF.

defname   Is the name of the definition.

plexname   Identifies the CICSplex where the definition was installed.

targetsys   Identifies the target of the notification as a single CICS system.

level   Indicates the severity of the notification.

restype   Indicates the type of resource to which the notification applies.

resname   Identifies the specific resource to which the notification applies.

usertxt   Is text defined by a user for use with MRM notifications.

System Action: RTA processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0PNCN

EYUPN0014I Resource modification for Context=*plexname*, **Target=***targetsys*,
          Resource=*restype*, **Key=***resname*, **Evaldef=***defname* **complete.**

Explanation: A resource modification that was requested in the specified real-time analysis evaluation definition has completed successfully, where:

plexname   Identifies the CICSplex where the change was made.

targetsys   Identifies the target of the change as a single CICS system.

restype   Indicates the type of resource to which the change applies.

resname   Identifies the specific resource to which the change applies.

defname   Is the name of the evaluation definition that resulted in the change being made.

System Action: RTA processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0PNAN

EYUPN0101E RTAACT initialization failed.

Explanation: The Action Services subcomponent of RTA could not be initialized.

System Action: RTA initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PNIN

EYUPN0102E RTAACT termination failed.

Explanation: An error occurred while attempting to terminate the Action Services subcomponent of RTA.

System Action: All other RTA subcomponents attempt an orderly shutdown. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PNTM

EYUPN0104E RTAACT long-running task failed.

Explanation: The long running task (LRT) for the Action Services subcomponent of RTA encountered a problem from which it could not recover.

System Action: RTA terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PNLT

EYUPN0105E RTAACT long-running task encountered an unknown event (*nn*), event ignored

Explanation: The Action Services long running task (LRT) received an unsolicited event record, where:

nn   Is the event notification ID that was not recognized. Given the event notification ID, it is possible to determine which CICSPlex SM method created the event.

System Action: Action Services ignores the event record and continues processing. The invalid event record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PNLT

EYUPN0106W RTAACT event *evntname* **processing failed.**

Explanation: The Action Services subcomponent experienced an internal error while attempting to process the specified event. *evntname* identifies the event being processed as one of the following:

EACTSERV The RTA long running task (LRT) was called to perform asynchronous processing.

ENETCONN A connection was established between adjacent CMASs.

ENETJOIN An indirect connection was established between CMASs.

System Action: Action Services event processing continues. A user trace record is written to the CICS trace data set.

User Response: Make a note of the event name, then collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PNLT

EYUPN0107E Internal Event *evntname* **is invalid, no action created**

Explanation: An internal event name used either by the RTA system availability monitoring (SAM) subcomponent, or as a default for an RTADEF or STATDEF definition was invalid.

System Action: No external notification is created. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PNAN

EYUPN0108E User-supplied ACTION definition name *defname* **is not defined, internal default is used**

Explanation: An RTADEF, STATDEF, or CICSSYS definition includes the name of an action that can not be found in the data repository. The internal default action is used instead, where:

defname   Is the name of the action definition that could not be found.

System Action: RTA uses the default action and continues processing.

User Response: Make sure the action name was specified correctly on all RTADEF, STATDEF, and CICSSYS definitions. Use the ACTNDEF view to display a list of existing action definitions. If necessary, create a new action definition with the specified name.

Destination: Console, job log, EYULOG

Module: EYU0PNAN

EYUPN0109E Resource modification for Context=*plexname***, Target=***targetsys***, Resource=***restype***, Key=***resname***, Evaldef=***defname* **failed. RESP=***respcode***, RESP2=***resp2code***, EIBRCODE=***eibrcode***, ATTRIBUTE=***attrname***.**

Explanation: CICSPlex SM attempted to issue an EXEC CICS SET command to make the resource modification that was requested in the specified real-time analysis evaluation definition. However, the modification could not be completed because either an attribute value was invalid for the specified CICS system, or CICS returned an abnormal response, where:

plexname Identifies the CICSplex where the change was to be made.

targetsys	Identifies the target of the change as a single CICS system.
restype	Indicates the type of resource to which the change applies.
resname	Identifies the specific resource to which the change applies.
defname	Is the name of the evaluation definition that requested the change.
respcode	Is the RESP= value, if the EXEC CICS command failed. A value of 0 is returned if the problem occurred before the EXEC CICS command was issued.
resp2code	Is the RESP2= value, if the EXEC CICS command failed. A value of 0 is returned if the problem occurred before the EXEC CICS command was issued.
eibrcode	Is the EIBRCODE= value, if the EXEC CICS command failed. A value of 0 is returned if the problem occurred before the EXEC CICS command was issued.
attrname	Is the name of the resource attribute that was invalid, if the problem occurred before the EXEC CICS command was issued. A value of N/A is returned if the EXEC CICS command failed.

System Action: RTA processing continues. A user trace record is written to the CICS trace data set.

User Response: If the problem occurred before the EXEC CICS command was issued (as indicated by the *attrname* value), refer to the *CICSPlex System Manager Resource Tables Reference* book to determine the values and CICS releases that are valid for the attribute. Then use the EVALDEF view to correct the evaluation definition.

If the EXEC CICS command failed (as indicated by the *respcode, resp2code,* and *eibrcode* values) the *restype* value in this message can help you determine what EXEC CICS SET command was being issued when the problem occurred. For example, if the *restype* value is LOCTRAN, then an EXEC CICS SET TRANSACTION command was being issued.

Once you have determined what EXEC CICS command was being issued, follow the instructions associated with the *respcode* and *resp2code* values for that command. For descriptions of the RESP values for a particular CICS command and the EIBRCODE values, refer to the *CICS/ESA System Programming Reference*.

Destination: Console, job log, EYULOG

Module: EYU0PNAN

EYUPPnnnn messages

EYUPP0001I RTAAPM initialization complete

Explanation: The analysis point monitoring subcomponent of RTA has been successfully initialized.

System Action: RTA initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0PPIN

EYUPP0002I RTAAPM termination complete

Explanation: The analysis point monitoring subcomponent of RTA has been terminated.

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PPTM

EYUPP0003I Analysis Point Specification (_specname_**) successfully installed for Context(**_plexname_**)**

Explanation: The named analysis point specification has been installed for the specified context and scope, where:

specname   Identifies the specification that was installed.

plexname   Identifies the CICSplex to which the specification applies.

System Action: RTA processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0PPAS

EYUPP0004I RTAAPM long-running task terminated

Explanation: The long running task (LRT) for the analysis point monitoring subcomponent of RTA has been terminated.

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PPLT

EYUPP0005I RTAAPM Analysis Point Specification (_specname_**) successfully released in CMAS (**_cmasname_**)**

Explanation: The named analysis point specification has been released from processing in the specified CMAS. A specification is released from a secondary CMAS when either the primary CMAS or a secondary CMAS with a lower CICS SYSID becomes available, where:

specname   Identifies the specification that was released.

cmasname   Identifies the CMAS from which the specification was released.

System Action: The analysis point specification is automatically installed in the new CMAS. RTA processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0PPRS

EYUPP0006I The RTADEF (*defname***) has been successfully installed for Context (***plexname***) Scope (***sysname***)**

Explanation: The specified analysis definition has been installed in the named context and scope, where:

defname   Is the name of the definition.

plexname   Identifies the CICSplex for which the definition was installed.

sysname   Identifies the CICS system for which the definition was installed.

System Action: RTA processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0PPRI

EYUPP0101E RTAAPM initialization failed.

Explanation: The analysis point monitoring subcomponent of RTA could not be initialized.

System Action: RTA initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PPIN

EYUPP0102E RTAAPM termination failed.

Explanation: An error occurred while attempting to terminate the analysis point monitoring subcomponent of RTA.

System Action: All other RTA subcomponents attempt an orderly shutdown. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PPTM

EYUPP0103E Analysis Point Specification (*specname***) unsuccessfully installed for Context(***plexname***)**

Explanation: The named analysis point specification could not be installed because there was not enough storage available for its internal data structures, where:

specname   Is the name of the specification.

plexname   Identifies the CICSplex to which the specification applies.

System Action: RTA processing continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0PPAS

EYUPP0104E RTAAPM long-running task failed.

Explanation: The long running task (LRT) for the analysis point monitoring subcomponent of RTA encountered a problem from which it could not recover.

System Action: RTA terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PPLT

EYUPP0105E RTAAPM long-running task encountered an unknown event (*nn*), event ignored

Explanation: The analysis point monitoring long running task (LRT) received an unsolicited event record, where:

nn   Is the event notification ID that was not recognized. Given the event notification ID, it is possible to determine which CICSPlex SM method created the event.

System Action: analysis point monitoring ignores the event record and continues processing. The invalid event record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PPLT

EYUPP0107E Install of RTADEF (*defname*) for APSpec *specname* failed.

Explanation: The specified RTA definition could not be installed for the named analysis point specification, where:

defname   Is the name of the definition.

specname   Is the name of the specification.

System Action: RTA processing continues. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PPRI

EYUPP0108E Time Period name (*defname*) registration failed. Time Period not defined.

Explanation: RTA attempted to register interest in the specified time period, but it is not defined in the data repository, where:

defname   Is the name of the time period that could not be found.

System Action: RTA processing continues. Any RTADEF definitions that reference the time period are not installed until a time period with that name is defined.

User Response: Make sure the time period name was specified correctly on all RTADEF definitions. Use the PERIODEF view to display a list of existing time period definitions. If necessary, create a new time period definition with the specified name.

Destination: Console, job log, EYULOG

Module: EYU0PPRI

EYUPP0109E Install of RTADEF (*defname***) for APSPEC** *specname* **failed. EVALDEF not found.**

Explanation: An attempt was made to install an analysis definition into an analysis point specification. The installation was unsuccessful because the definition does not have an evaluation definition (EVALDEF) associated with it, where:

defname   Is the name of the analysis definition that could not be installed.

specname Is the name of the analysis point specification into which the definition was being installed.

System Action: RTA processing continues.

User Response: Create an appropriate evaluation definition, associate it with the analysis definition, and then reinstall the analysis definition.

Destination: Console, job log, EYULOG

Module: EYU0PPRI

EYUPP0110E The RTADEF (*defname***) for APSPEC** *specname* **is already installed. Discard and reinstall.**

Explanation: An attempt was made to install an analysis definition in a CICS system for the named analysis point specification, but the specified definition is already installed, where:

defname   Is the name of the definition.

specname Is the name of the specification.

System Action: RTA processing continues.

User Response: If the analysis definition has been updated since the last time it was installed, you must discard the active definition before installing the updated one. Use the APACTV view, as described in the *CICSPlex System Manager Operations Views Reference*, to discard the definition from the running CICS system.

If the definition has not been updated, there is no need to reinstall it; the definition is already active in the CICS system.

Destination: Console, job log, EYULOG

Module: EYU0PPRI

EYUPRnnnn messages

EYUPR0001I RTAALZ initialization complete

Explanation: The Analysis Services subcomponent of RTA has been successfully initialized.

System Action: RTA initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0PRIN

EYUPR0002I RTAALZ termination complete

Explanation: The Analysis Services subcomponent of RTA has been terminated.

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PRTM

EYUPR0004I RTAALZ long-running task terminated

Explanation: The long running task (LRT) for the Analysis Services subcomponent of RTA has been terminated.

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PRLT

EYUPR0101E RTAALZ initialization failed.

Explanation: The Analysis Services subcomponent of RTA could not be initialized.

System Action: RTA initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PRIN

EYUPR0102E RTAALZ termination failed.

Explanation: An error occurred while attempting to terminate the Analysis Services subcomponent of RTA.

System Action: All other RTA subcomponents attempt an orderly shutdown. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PRTM

EYUPR0104E RTAALZ long-running task failed.

Explanation: The long running task (LRT) for the Analysis Services subcomponent of RTA encountered a problem from which it could not recover.

System Action: RTA terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PRLT

EYUPSnnnn messages

EYUPS0001I RTASAM initialization complete

Explanation: The system availability monitoring subcomponent of RTA has been successfully initialized.

System Action: RTA initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0PSIN

EYUPS0002I RTASAM termination complete

Explanation: The system availability monitoring subcomponent of RTA has been terminated.

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PSTM

EYUPS0004I RTASAM long-running task terminated

Explanation: The long running task (LRT) for the system availability monitoring subcomponent of RTA has been terminated.

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PSLT

EYUPS0101E RTASAM initialization failed.

Explanation: The system availability monitoring subcomponent of RTA could not be initialized.

System Action: RTA initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PSIN

EYUPS0102W RTASAM termination failed.

Explanation: An error occurred while attempting to terminate the system availability monitoring subcomponent of RTA.

System Action: All other RTA subcomponents attempt an orderly shutdown. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PSTM

EYUPS0104E RTASAM long-running task failed.

Explanation: The long running task (LRT) for the system availability monitoring subcomponent of RTA encountered a problem from which it could not recover.

System Action: RTA terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PSLT

EYUPS0105E RTASAM long-running task encountered an unknown event (*nn*), event ignored

Explanation: The system availability monitoring long running task (LRT) received an unsolicited event record, where:

nn   Is the event notification ID that was not recognized. Given the event notification ID, it is possible to determine which CICSPlex SM method created the event.

System Action: system availability monitoring ignores the event record and continues processing. The invalid event record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PSLT

EYUPS0106W RTASAM event *evntname* **processing failed.**

Explanation: The system availability monitoring subcomponent experienced an internal error while attempting to process the specified event, where:

evntname   Identifies the event being processed as one of the following:

   EDEFCHG
      Data repository records were changed that require immediate processing in an active CMAS.
   ELSIGNAL
      A local MAS is taking a CICS system dump.
   EMASCNTL
      The RTA system availability monitoring (SAM) subcomponent reported changes to an analysis point specification (APSPEC).
   EMASJOIN
      A MAS established a connection to a CMAS that manages it.
   EMASSICK
      A MAS is experiencing one of the following sick conditions:
      • CICS system dump (remote MAS)
      • CICS transaction dump
      • CICS DSA short-on-storage
      • Maximum task limit reached
      • CICS system stalled
   EMASSTOP
      A MAS disconnected from the CMASs that manage it.
   EMASSTRT
      A MAS established a connection to its maintenance point CMAS.
   EMASWELL
      A MAS has recovered from a previously reported sick condition.
   ENETCONN
      A connection was established between adjacent CMASs.

ENETDISC

A CMAS was disconnected from an adjacent CMAS.

ENETEXIT

A CMAS was disconnected from another CMAS to which it was indirectly connected.

ENETJOIN

An indirect connection was established between CMASs.

EPLEXCHG

Either a CMAS was added to or removed from the management of a CICSplex, or the CICSplex itself was removed.

ETIMECHG

The time zone attributes of a CMAS or CICS system were changed.

System Action: System availability monitoring event processing continues. A user trace record is written to the CICS trace data set.

User Response: Make a note of the event name, then collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PSLT

EYUPS0107W RTASAM cannot monitor CICS System(*sysname***) due to undefined Time Period(***defname***)**

Explanation: The system availability monitoring subcomponent of RTA cannot monitor the availability of the specified CICS system because the time period associated with it is not defined, where:

sysname   Identifies the CICS system that could not be monitored.

defname   Is the name of the time period definition that could not be found.

System Action: System availability monitoring processing continues, but the specified CICS system is not monitored.

User Response: Make sure the time period name was specified correctly on the CICSSYS or MAS view. You can use the PERIODEF view to display a list of existing time period definitions and, if necessary, create a new one. If you update the MAS view to include a valid time period name, system availability monitoring starts automatically. If you change the CICSSYS view but do not update the MAS view, the CICS system must be restarted for system availability monitoring to take effect.

Destination: Console, job log, EYULOG

Module: EYU0PSCC, EYU0PSLT, EYU0PSRC

EYUPTnnnn messages

EYUPT0001I *subcompid* **termination requested**

Explanation: RTA has started to terminate the specified subcomponent, where:

subcompid Identifies the subcomponent that is being terminated. The RTA subcomponents are terminated in the following order:

1. MAS resource monitoring (RTAMRM)

2. Analysis point monitoring (RTAAPM)

3. System availability monitoring (RTASAM)

4. Analysis Services (RTAALZ)

5. Evaluation Services (RTAEVL)

6. Action Services (RTAACT)

System Action: RTA termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PTRM

EYUPT0002I RTA termination complete

Explanation: All RTA subcomponents have been terminated.

System Action: CMAS termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0PTRM

EYUPT0101W RTA termination failed.

Explanation: An error occurred while attempting to terminate one or more RTA subcomponents.

System Action: CMAS termination continues.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0PTRM

EYUTAnnn messages

EYUTAnnn messages are issued by CICSPlex SM using ISPF facilities. They appear in the ISPF short message area of an Information Display panel or input panel. If you issue the HELP command while a short message is displayed, a longer form of the message appears. The next time you press Enter, the messages are removed.

Note: These messages are included for informational purposes only. The long message should provide enough information for you to resolve the situation.

EYUTA000   Duplicate CICS sys name

Long Message: CICS system name *sysname* is a duplicate and can not be added.

EYUTA001   Invalid name

Long Message: CICS sys *sysname* is already a valid scope in CICSplex *plexname*.

EYUTA002   Invalid routing

Long Message: Routing value must be YES or NO.

EYUTA003   Duplicate group

Long Message: Group name *grpname* is a duplicate and can not be added.

EYUTA004   Invalid name

Long Message: Group name *grpname* is invalid and can not be added.

EYUTA005   Duplicate link

Long Message: Link between *name1* and *name2* already exists.

EYUTA006   Duplicate link

Long Message: Link between *name1* and *name2* already exists.

EYUTA007   Invalid CICS system name

Long Message: CICS system name *sysname* is invalid and can not be added.

EYUTA008   Invalid group name

Long Message: Group name *grpname* is invalid and can not be added.

EYUTA009   CICS sys does not exist

Long Message: CICS system *sysname* does not exist and can not be updated.

EYUTA010   Retention invalid

Long Message: Retention period must be numeric or blank.

EYUTA011   Region invalid

Long Message: Region must be numeric or blank.

EYUTA012   Global invalid

Long Message: Global must be numeric or blank.

EYUTA013   DB2 invalid

Long Message: DB2 must be numeric or blank.

EYUTA014   Transaction invalid

Long Message: Transaction must be numeric or blank.

EYUTA015   Terminal invalid

Long Message: Terminal must be numeric or blank.

EYUTA016   File invalid

Long Message: File must be numeric or blank.

EYUTA017   Transient data invalid

Long Message: Transient data must be numeric or blank.

EYUTA018   Journal invalid

Long Message: Journal must be numeric or blank.

EYUTA019   Connection invalid

Long Message: Connection must be numeric or blank.

EYUTA020   Program invalid

Long Message: Program must be numeric or blank.

EYUTA021   Timestamp has changed

Long Message: Timestamp for the record has changed.

EYUTA022   Already in group

Long Message: *defname* is already in group *grpname*.

EYUTA023   Invalid group

Long Message: *grpname* is an invalid group name.

EYUTA024   Invalid CICS system

Long Message: *sysname* is an invalid CICS system name.

EYUTA025   Invalid association

Long Message: *name1* can not be linked to *name2*.

EYUTA026   Unknown error

Long Message: Error code *code* from back end unknown.

EYUTA027   Invalid CMAS name

Long Message: CMAS name contains invalid characters.

EYUTA028   Invalid active time

Long Message: Active time contains invalid characters.

EYUTA030   Duplicate system group

Long Message: Group *grpname* is a duplicate and can not be added.

EYUTA031   Invalid name

Long Message: Group *grpname* is already a valid scope in CICSplex *plexname*.

EYUTA032   Link exists

Long Message: *name1* is already linked to *name2*.

EYUTA033   Invalid group

Long Message: *grpname* is an invalid group and can not be linked.

EYUTA034   Invalid CICS system

Long Message: *sysname* is an invalid CICS system and can not be linked.

EYUTA035   Invalid link

Long Message: *name1* can not be linked to *name2*.

EYUTA036   Invalid inherit

Long Message: Inherit must be FORCE, KEEP, or NULL.

EYUTA037   Invalid action

Long Message: Action must be KEEP or blank.

EYUTA038   Invalid trace value

Long Message: Trace values must be Y or N.

EYUTA039   Invalid value

Long Message: Value must be YES or NO.

EYUTA040   Invalid value

Long Message: Value must be one of YES, NO, or *.

EYUTA041   Invalid value

Long Message: Value must be VLS, LS, LW, HW, HS, VHS, NO, *, or blank.

EYUTA042   Invalid value

Long Message: Value must be a name, *, or blank.

EYUTA043   Missing spec

Long Message: Specification *specname* could not be found.

EYUTA044   Invalid value

Long Message: Time zone, offset, and daylight savings are a group.

EYUTA045   Invalid time zone

Long Message: Time zone must be B through Z or *.

EYUTA046   Invalid offset

Long Message: Time zone offset must be from 0 to 59 or *.

EYUTA047   Invalid daylight saving

Long Message: Daylight saving must be YES, NO, or *.

EYUTA049   Invalid inherit

Long Message: Data not allowed with inherit

EYUTA050   Duplicate request

Long Message: Requested batch job is already running

EYUTA051   Storage failure

Long Message: Required storage could not be obtained

EYUTA052   Print failure

Long Message: Print file could not be allocated

EYUTA053   Security violation

Long Message: Requested operation failed security checking.

EYUTA054   Spool unavailable

Long Message: CICS spool is not available for output.

EYUTA055   Dataset not found

Long Message: The requested dataset cannot be found.

EYUTA056   Cyclic groups condition

Long Message: *name1* is directly or indirectly linked to *name2*.

| **EYUTA057   Invalid model**

| **Long Message:** *sysname* is not a valid model.

EYUTInnnn messages

EYUTI0002E Invocation of Topology long-running task (TRANID=*tranid*) has failed.

Explanation: An attempt to start the specified long running task (LRT) for Topology Services has failed, where:

tranid   Identifies the LRT as one of the following:

    TICT   Topology Services Map Change LRT

    TIRT   Topology Services RODM Manager LRT

    TIST   Topology Services LRT

System Action: CMAS initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TIML

EYUTI0003E Topology Initialization Failed

Explanation: The Topology Services component could not be initialized.

System Action: CMAS initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TIML

EYUTI0004I Topology Initialization Complete

Explanation: The Topology Services component has been successfully initialized.

System Action: Processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0TIST

EYUTI0008E CICSPlex *plexname* Creation Failed

Explanation: A problem occurred during creation of the data structures for the specified CICSplex, where:

plexname   Identifies the CICSplex for which data structures could not be created.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TIPC

EYUTI0200W NetView PPI module could not be loaded. RODM support unavailable.

Explanation: During initialization, Topology Services could not load the NetView subsystem interface module, CNMNETV.

System Action: Processing continues. However, support for the NetView RODM interface is not available.

User Response: Make sure module CNMNETV resides in one of these places:

- The STEPLIB concatenation of the CMAS that was attempting to communicate with NetView
- The MVS linklist
- The LPA library

Then shut down the CMAS and restart it.

Destination: Job log

Module: EYU0TIML

EYUTRnnnn messages

EYUTRnnnn messages are issued by the Topology Services agent code that provides an interface to the NetView Resource Object Data Manager (RODM) facility. These messages are issued to the destination defined by the NetView DEFAULTS or OVERRIDE command. The destination can be the NetView network log, the MVS system log, or both, depending on how the NETLOG= and SYSLOG= options are specified on those commands. For more information on the DEFAULTS and OVERRIDE commands, see the *NetView Operation* book.

EYUTR0001I *autotask* **CICSPlex SM/ESA version** *relnum* **Topology agent** *phase***.**

Explanation: The Topology Services agent for NetView is in the specified phase of initialization or termination, where:

autotask   Is the name of the NetView automation task.

relnum   Identifies the release of CICSPlex SM.

phase   Indicates what phase the agent is in, as one of the following:

> initializing
> initialized
> terminating
> terminated
> logging off
> forced

System Action: Processing continues.

User Response: None.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0002E *autotask* **CICSPlex SM/ESA version** *relnum* **Topology agent initialization failed.**

Explanation: The Topology Services agent for NetView could not be initialized, where:

autotask   Is the name of the NetView automation task.

relnum   Identifies the release of CICSPlex SM.

This message is preceded by other EYUTRnnnn messages that indicate why the initialization process failed.

System Action: The Topology Services interface to NetView terminates.

User Response: Collect the NetView network log or MVS system log, depending on where the EYUTRnnnn messages appear, and contact your IBM Support Center.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0003I *autotask* **Contact with** *cmas phase***.**

Explanation: The Topology Services agent for NetView was contacted by the specified CMAS and the connection is in the specified phase, where:

autotask   Is the name of the NetView automation task.

cmas   Identifies the CMAS that contacted Topology Services.

phase   Indicates what phase the connection is in, as one of the following:

> **initiated**
> The specified CMAS has contacted Topology Services.
>
> **established**
> The Topology Services agent has completed initialization on behalf of the CMAS.
>
> **terminated**
> The Topology Services agent has completed processing on behalf of the CMAS.
>
> **lost**
> The Topology Services agent has lost communication with the CMAS.

System Action: When contact is initiated by a CMAS, Topology Services builds RODM data objects for the CMAS. When contact is terminated with a CMAS, Topology Services deletes all the RODM data objects it built for the CMAS.

User Response: None.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0004E *autotask* **Contact with** *cmas* **failed.**

Explanation: The Topology Services agent for NetView was contacted by the specified CMAS, but was not able to establish communications, where:

autotask   Is the name of the NetView automation task.

cmas   Identifies the CMAS that contacted Topology Services.

This message is preceded by other EYUTRnnnn messages that indicate why the CMAS contact processing failed.

System Action: RODM data objects are not built for the specified CMAS.

User Response: Collect the NetView network log or MVS system log, depending on where the EYUTRnnnn messages appear, and the CMAS log. Then, contact your IBM Support Center.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0005E *autotask* **Program-To-Program interface error, Return code=** *rcode* **encountered during** *action*

Explanation: The Topology Services agent for NetView issued a program-to-program call, but NetView returned an abnormal response, where:

autotask   Is the name of the NetView automation task.

rcode   Is the value as returned by NetView.

action   Is the action being requested as one of the following:

  interface load
    Load the CNMNETV program.

  interface delete
    Delete the CNMNETV program.

  initialization
    Initialize the agent as a receiver.

  receive
    Receive a buffer.

  send
    Send a buffer.

  termination
    Deactivate the agent as a receiver.

System Action: The Topology Services interface to NetView terminates.

User Response: For a description of the NetView return code, see the *NetView Customization: Using Assembler* book. If the cause of the problem is not apparent, collect the NetView network log or MVS system log, depending on where the EYUTRnnnn messages appear, and contact your IBM Support Center.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0006E *autotask* **Netview interface error, Return code=** *rcode* **encountered during** *action*

Explanation: The Topology Services agent for NetView issued a NetView service call, but NetView returned an abnormal response, where:

autotask   Is the name of the NetView automation task.

rcode   Is the value as returned by NetView.

action   Is the action being requested as one of the following:

  DSA get
    Acquire the agent dynamic storage area.

  SWB get
    Acquire the agent service work block.

  CWB get
    Acquire the agent command work block.

  PDB get
    Acquire the agent parse descriptor block.

  PDB size
    Acquire the size of the parse descriptor block.

  PDB build
    Build the parse descriptor block.

  DSA free
    Release the agent dynamic storage area.

  CWB free
    Release the agent command work block.

  PDB free
    Release the agent parse descriptor block.

  SWB free
    Release the agent service work block.

  CMD get
    Locate the agent REXX EXEC.

  LRC push
    Establish agent as a long running command.

  LRC pop
    Terminate agent as a long running command.

  DKS conn
    Disk Connect by agent to startup DSIPARM member.

  DKS disc
    Disk Disconnect by agent from startup DSIPARM member.

  DKS find
    Disk Find by agent of startup DSIPARM member.

DKS read
Disk Read by agent of startup DSIPARM member record.

System Action: The Topology Services interface to NetView terminates.

User Response: For a description of the NetView return code, see the *NetView Customization: Using Assembler* book. If the cause of the problem is not apparent, collect the NetView network log or MVS system log, depending on where the EYUTRnnnn messages appear, and contact your IBM Support Center.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0007E *autotask* **External Services System Services error, Return code=***rcode* **encountered during** *action*

Explanation: The Topology Services agent for NetView issued an Environment Services System Services (ESSS) call, but ESSS returned an abnormal response, where:

autotask   Is the name of the NetView automation task.

rcode   Is an internal ESSS return code.

action   Is the action being requested as one of the following:

structure locate
Locate ESSS control blocks.

connect
Connect to ESSS.

terminate
Terminate connection to ESSS.

interest registration
Interest registration for specific CMAS.

interest unregistration
Interest unregistration for specific CMAS.

signal retrieve
Retrieve data from CMAS.

System Action: The Topology Services interface to NetView terminates.

User Response: Collect the NetView network log or MVS system log, depending on where the EYUTRnnnn messages appear, and contact your IBM Support Center.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0009E *autotask* **CMAS** *cmas* **is at an incompatible CPSM version.**

Explanation: The Topology Services agent for NetView made initial contact with the specified CMAS. However, the CMAS is running a different release of CICSPlex SM than the Topology Services agent, where:

autotask   Is the name of the NetView automation task.

cmas   Identifies the CMAS that contacted Topology Services.

System Action: RODM data objects are not built for the specified CMAS.

User Response: If you want the specified CMAS to participate in the RODM interface, it must be running the same release of CICSPlex SM as the CMAS that has a connection to RODM.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0010E *autotask* **at maximum number of CMASes supported.**

Explanation: The Topology Services agent for NetView made initial contact with the specified CMAS. However, the Topology Services agent can communicate with only 16 CMASs at a time and it has reached that limit, where:

autotask   Is the name of the NetView automation task.

System Action: RODM data objects are not built for the specified CMAS.

User Response: None.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0011E *autotask* **startup parameter member name is (***condition***)**

Explanation: During initialization, the Topology Services agent for NetView detected a problem with the NetView startup parameter member, where:

autotask   Is the name of the NetView automation task.

condition   Describes the problem with the startup parameter member as one of the following:

      missing
      invalid
      empty or does not exist

System Action: The Topology Services interface to NetView does not initialize.

User Response: Make sure the NetView startup parameter member name is correctly specified and that the member exists in a library in the DSIPARM data set concatenation. Then, you must stop the Topology Services interface to NetView by issuing these NetView commands:

```
STOP OP=autotask,FORCE
STOP UNCOND=autotask
```

You can restart the interface by issuing this NetView command:

```
AUTOTASK OPID=autotask
```

In both cases, `autotask` is the name you assigned to the automation task for CICSPlex SM.

For more information about specifying a startup parameter member, see the *NetView Installation and Administration Guide*.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0012E *autotask* **record number** *nnn* **in startup member** *member condition***.**

Explanation: During initialization, the Topology Services agent for NetView detected a problem with the contents of the NetView startup parameter member, where:

autotask   Is the name of the NetView automation task.

nnn   Is the record number that is in error.

member   Is the name of the startup parameter member in the DSIPARM library.

condition   Describes the problem with the startup parameter member as one of the following:

> contains an invalid key word
> duplicates a previous key word
> contains an invalid key word value

System Action: The Topology Services interface to NetView does not initialize.

User Response: Make sure the NetView startup parameter member is correctly defined. Then, you must stop the Topology Services interface to NetView by issuing these NetView commands:

```
STOP OP=autotask,FORCE
STOP UNCOND=autotask
```

You can restart the interface by issuing this NetView command:

```
AUTOTASK OPID=autotask
```

In both cases, `autotask` is the name you assigned to the automation task for CICSPlex SM.

For more information about specifying a startup parameter member, see the *NetView Installation and Administration Guide*.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0013E *autotask* **keyword** *keyword* **is required in startup member** *member***.**

Explanation: During initialization, the Topology Services agent for NetView detected that a required keyword is not specified in the NetView startup parameter member, where:

autotask   Is the name of the NetView automation task.

keyword   Is the name of the keyword that is missing.

member   Is the name of the startup parameter member in the DSIPARM library.

System Action: The Topology Services interface to NetView does not initialize.

User Response: Make sure the NetView startup parameter member is correctly defined and that all required keywords are specified. Then, you must stop the Topology Services interface to NetView by issuing these NetView commands:

```
STOP OP=autotask,FORCE
STOP UNCOND=autotask
```

You can restart the interface by issuing this NetView command:

```
AUTOTASK OPID=autotask
```

In both cases, `autotask` is the name you assigned to the automation task for CICSPlex SM.

For more information about specifying a startup parameter member, see the *NetView Installation and Administration Guide*.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0014E *autotask* **Trace File** *ddname* **is not found.**

Explanation: During initialization, the Topology Services agent for NetView could not find the required trace file, EYUTRTC, where:

autotask   Is the name of the NetView automation task.

System Action: The Topology Services interface to NetView does not initialize.

User Response: Allocate the EYUTRTC trace file to the NetView startup job. Then, you must stop the

Topology Services interface to NetView by issuing these NetView commands:

```
STOP OP=autotask,FORCE
STOP UNCOND=autotask
```

You can restart the interface by issuing this NetView command:

```
AUTOTASK OPID=autotask
```

In both cases, `autotask` is the name you assigned to the automation task for CICSPlex SM.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0100E *autotask* **EYU#0001** *rodmsys* **is unavailable, Responses=(**msmcode, rcode, reason**).**

Explanation: The Topology Services REXX EXEC, EYU#0001, detected that the specified RODM subsystem is not available, where:

autotask Is the name of the NetView automation task.

rodmsys Identifies the RODM subsystem.

msmcode Is an internal MultiSystem Manager response code.

rcode Is the RODM API return code.

reason Is the RODM API reason code.

System Action: The Topology Services interface to NetView terminates.

User Response: Make sure the specified RODM subsystem is available. Then, you must stop the Topology Services interface to NetView by issuing these NetView commands:

```
STOP OP=autotask,FORCE
STOP UNCOND=autotask
```

You can restart the interface by issuing this NetView command:

```
AUTOTASK OPID=autotask
```

In both cases, `autotask` is the name you assigned to the automation task for CICSPlex SM.

For a description of the RODM return and reason codes, see the *NetView RODM Programming Guide*.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0101E *autotask* **EYU#0001** *rodmsys***) MSM access error, Responses=(**msmcode, rcode, reason**).**

Explanation: The Topology Services REXX EXEC, EYU#0001, received an unexpected response from the last MultiSystem Manager access to RODM, where:

autotask Is the name of the NetView automation task.

rodmsys Identifies the RODM subsystem.

msmcode Is an internal MultiSystem Manager response code.

rcode Is the RODM API return code.

reason Is the RODM API reason code.

System Action: The Topology Services interface to NetView terminates.

User Response: For a description of the RODM return and reason codes, see the *NetView RODM Programming Guide*. If the cause of the problem is not apparent, collect the NetView network log or MVS system log, depending on where the EYUTRnnnn messages appear, the CMAS log, and the EYUTRTC trace data set. Then, contact your IBM Support Center.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0102E *autotask* **EYU#0001 Invalid data block received from** *cmas***.**

Explanation: The Topology Services REXX EXEC, EYU#0001, received invalid data from the NetView agent code, where:

autotask Is the name of the NetView automation task.

cmas Identifies the CMAS where the NetView agent code is running.

System Action: The Topology Services interface to NetView terminates.

User Response: Collect the NetView network log or MVS system log, depending on where the EYUTRnnnn messages appear, the CMAS log, and the EYUTRTC trace data set. Then, contact your IBM Support Center.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

Module: EYU#0001

EYUTR0103E *autotask* **EYU#0001 EXECIO to file EYUTRTC failed with RC=***rcode***.**

Explanation: The Topology Services REXX EXEC, EYU#0001, attempted to use the REXX EXECIO function to write data to the EYUTRTC trace file, but the request failed, where:

autotask Is the name of the NetView automation task.

rcode Is the REXX EXECIO return code.

System Action: The EYU#0001 REXX EXEC was attempting to write trace entries to EYUTRTC for the diagnosis of another problem. Additional EYUTRnnnn messages are produced. In addition, REXX messages are produced that may explain the problem.

User Response: Review the messages produced by REXX to determine the cause of the problem. For a description of the REXX return code, see the *TSO/E Version 2 REXX/MVS Reference*.

If the problem persists, collect the NetView network log or MVS system log, depending on where the EYUTRnnnn messages appear, the CMAS log, and the EYUTRTC trace data set. Then, contact your IBM Support Center.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

Module: EYU#0001

EYUTR0104E *autotask* **EYU#0001 GETTOPO HOSTONLY failed for** *cmas***, Return code=***rcode***.**

Explanation: The Topology Services REXX EXEC, EYU#0001, issued the NetView GETTOPO HOSTONLY command during initial contact with a CMAS, but the command returned a nonnormal response, where:

autotask Is the name of the NetView automation task.

cmas Identifies the CMAS that contacted Topology Services.

rcode Is the NetView return code.

System Action: The Topology Services interface to NetView terminates.

User Response: Collect the NetView network log or MVS system log, depending on where the EYUTRnnnn messages appear, the CMAS log, and the EYUTRTC trace data set. Then, contact your IBM Support Center.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0105E *autotask* **EYU#0001** *cmas* **object not found after successful GETTOPO.**

Explanation: The Topology Services REXX EXEC, EYU#0001, could not locate the specified CMAS after issuing the GETTOPO HOSTONLY command, where:

autotask Is the name of the NetView automation task.

cmas Identifies the CMAS that contacted Topology Services.

System Action: The Topology Services interface to NetView terminates.

User Response: Collect the NetView network log or MVS system log, depending on where the EYUTRnnnn messages appear, the CMAS log, and the EYUTRTC trace data set. Then, contact your IBM Support Center.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

| **Module:** EYU9T140

EYUTR0106E *autotask* **EYU#0001 WAIT failed with Return code=***rcode***.**

Explanation: The Topology Services REXX EXEC, EYU#0001, issued the NetView WAIT command, but the command returned a nonnormal response, where:

autotask Is the name of the NetView automation task.

rcode Is the NetView return code.

System Action: The Topology Services interface to NetView terminates.

User Response: Collect the NetView network log or MVS system log, depending on where the EYUTRnnnn messages appear, the CMAS log, and the EYUTRTC trace data set. Then, contact your IBM Support Center.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

Module: EYU#0001

EYUTR0107E *autotask* **EYU#0001 Syntax Error** *rcode* **at line** *nnnn***:** *text***, while processing request for** *cmas***.**

Explanation: The Topology Services REXX EXEC, EYU#0001, issued a REXX command that caused a syntax error, where:

autotask Is the name of the NetView automation task.

rcode Is the return code from the REXX interpreter.

nnnn Identifies the line in the EYU#0001 EXEC where the syntax error occurred.

text   Is a description of the REXX return code.

cmas   Identifies the CMAS that contacted Topology Services.

System Action: The Topology Services interface to NetView terminates.

User Response: For a description of the REXX return code, see the *TSO/E Version 2 REXX/MVS Reference*.

Collect the NetView network log or MVS system log, depending on where the EYUTRnnnn messages appear, the CMAS log, and the EYUTRTC trace data set. Then, contact your IBM Support Center.

Destination: As defined by NetView DEFAULTS or OVERRIDE command.

Module: EYU#0001

EYUTSnnnn messages

EYUTS0001I   Topology *event* **for** *sysname* **Initiated.**

Explanation: Topology Services has begun processing a communications endpoint event for the specified CICS system, where:

event   Identifies the event as one of the following:

>   **Connect**
>   A physical connection between the MAS (CICS system) and its maintenance point CMAS.
>
>   **Join**
>   A logical connection between the MAS (CICS system) and another CMAS.
>
>   **Disconnect**
>   A disconnection of the MAS (CICS system) from its maintenance point CMAS.

System Action: Processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0TSSC, EYU0TSSJ, EYU0TSST, EYU3TSEM

EYUTS0002E Topology *event* **for** *sysname* **Failed.**

Explanation: A communications endpoint event that Topology Services was processing for the specified CICS system failed to complete, where:

event   Identifies the event as one of the following:

>   **Connect**
>   A physical connection between the MAS (CICS system) and its maintenance point CMAS.
>
>   **Join**
>   A logical connection between the MAS (CICS system) and another CMAS.
>
>   **Disconnect**
>   A disconnection of the MAS (CICS system) from its maintenance point CMAS.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TSSC, EYU0TSSJ, EYU0TSST, EYU3TSEM

EYUTS0003I   Topology *event* **for** *sysname* **Complete.**

Explanation: Topology Services has completed a communications endpoint event for the specified CICS system, where:

event   Identifies the event as one of the following:

>   **Connect**
>   A physical connection between the MAS (CICS system) and its maintenance point CMAS.
>
>   **Join**
>   A logical connection between the MAS (CICS system) and another CMAS.
>
>   **Disconnect**
>   A disconnection of the MAS (CICS system) from its maintenance point CMAS.

System Action: Processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0TSSC, EYU0TSSJ, EYU0TSST, EYU3TSIM

EYUTS0004I   Topology found *sysname* **Already Active.**

Explanation: Topology Services could not process a communications endpoint event for the specified CICS system because the MAS agent was already active.

System Action: Processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0TSSC, EYU0TSSJ, EYU3TSIM

EYUTS0005E Topology *type* **Data Structures Compromised.**

Explanation: The Topology Services data cache structures for a CICSplex or CICS system are no longer reliable, where:

type   Identifies the type of data structures that are in error as either CICSplex or Scope.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Shut down the affected CMAS and then restart it. Examine the exception trace records to determine the cause of the problem. If the problem persists, collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0TSFD

EYUTS0006I Topology *event* **of CICSPlex** *plexname* **Initiated.**

Explanation: Topology Services has begun processing a CICSplex Change event for a CMAS, where:

event Identifies the event as one of the following:

    Add
    Update
    Remove

plexname Identifies the affected CICSplex.

System Action: Processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0TSPA, EYU0TSPD, EYU0TSPU

EYUTS0007E Topology *event* **of CICSPlex** *plexname* **Failed.**

Explanation: A CICSplex Change event that Topology Services was processing for a CMAS failed to complete, where:

event Identifies the event as one of the following:

    Add
    Update
    Remove

plexname Identifies the affected CICSplex.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TSPA, EYU0TSPD, EYU0TSPU

EYUTS0008I Topology *event* **of CICSPlex** *plexname* **Complete.**

Explanation: Topology Services has completed a CICSplex Change event for a CMAS, where:

event Identifies the event as one of the following:

    Add
    Update
    Remove

plexname Identifies the affected CICSplex.

System Action: Processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0TSPA, EYU0TSPD, EYU0TSPU

EYUTS0009E CICS System Group *grpname* **Not Found.**

Explanation: A requested topology action could not be processed because the specified CICS system group, which is the current scope, is not known to Topology Services.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Make sure the CICS system group name was correctly specified. If the CICS system group is known to exist, examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TSFD, EYU0TSGR, EYU0TIBS

EYUTS0010E Unable to *event sysname*. **CICSPlex** *plexname* **Unknown.**

Explanation: A communications endpoint event for the specified CICS system could not be processed because the specified CICSplex, which is the context for the event, is not known to Topology Services, where:

event Identifies the event as one of the following:

Connect
    A physical connection between the MAS (CICS system) and its maintenance point CMAS.

Join
    A logical connection between the MAS (CICS system) and another CMAS.

Disconnect
    A disconnection of the MAS (CICS system) from its maintenance point CMAS.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TSSC, EYU0TSSJ, EYU0TSST

EYUTS0011E Unable to *event sysname*. **CICS System** *sysname* **Unknown.**

Explanation: A communications endpoint event for the specified CICS system could not be processed because the CICS system, which is the scope for the event, is not known to Topology Services, where:

event Identifies the event as one of the following:

Connect
    A physical connection between the MAS (CICS system) and its maintenance point CMAS.

Join
> A logical connection between the MAS (CICS system) and another CMAS.

Disconnect
> A disconnection of the MAS (CICS system) from its maintenance point CMAS.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TSSC, EYU0TSSJ, EYU0TSST

EYUTS0012E CICSPlex *plexname* **Not Found.**

Explanation: A requested topology action could not be processed because the specified CICSplex, which is the current context, is not known to Topology Services.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Make sure the CICSplex name was correctly specified. If the CICSplex is known to exist, examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TSFD, EYU0TSGA, EYU0TSGR, EYU0TSPR, EYU0TSPU, EYU0TSSA, EYU0TSSR, EYU0TSSU

EYUTS0013E CICS System *sysname* **Not Found.**

Explanation: A requested topology action could not be processed because the specified CICS system, which is the current scope, is not known to Topology Services.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Make sure the CICS system name was correctly specified. If the CICS system is known to exist, examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TSGR, EYU0TSSR

EYUTS0014E Unable to Connect *sysname***. No Resource Topology Collected.**

Explanation: An attempt to connect the specified CICS system failed because the required resource topology data was not provided by the MAS.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TSRA

EYUTS0015I Topology *event* **of CICS System** *sysname* **Initiated.**

Explanation: Topology Services has begun processing a CICS system Change event for a CMAS, where:

event　　Identifies the event as one of the following:

> Add
> Update
> Remove

sysname　Identifies the affected CICS system.

System Action: Processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0TSSA, EYU0TSSD, EYU0TSSU

EYUTS0016E Topology *event* **of CICS System** *sysname* **Failed.**

Explanation: A CICS system Change event that Topology Services was processing for a CMAS failed to complete, where:

event　　Identifies the event as one of the following:

> Add
> Update
> Remove

sysname　Identifies the affected CICS system.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TSSA, EYU0TSSD, EYU0TSSU

EYUTS0017I Topology *event* **of CICS System** *sysname* **Complete.**

Explanation: Topology Services has completed a CICS system Change event for a CMAS, where:

event　　Identifies the event as one of the following:

> Add
> Update
> Remove

sysname　Identifies the affected CICS system.

System Action: Processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0TSSA, EYU0TSSD, EYU0TSSU

EYUTS0018I Topology *event* **of System Group** *grpname* **Initiated.**

Explanation: Topology Services has begun processing a CICS system group Change event for a CMAS, where:

event   Identifies the event as one of the following:

> Add
> Remove

grpname   Identifies the affected CICS system group.

System Action: Processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0TSGA, EYU0TSGD

EYUTS0019E Topology *event* **of System Group** *grpname* **Failed.**

Explanation: A CICS system group Change event that Topology Services was processing for a CMAS failed to complete.

event   Identifies the event as one of the following:

> Add
> Remove

grpname   Identifies the affected CICS system group.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TSGA, EYU0TSGD

EYUTS0020I Topology *event* **of System Group** *grpname* **Complete.**

Explanation: Topology Services has completed a CICS system group Change event for a CMAS, where:

event   Identifies the event as one of the following:

> Add
> Remove

grpname   Identifies the affected CICS system group.

System Action: Processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0TSGA, EYU0TSGD

EYUTS0021E Topology *event* **of CICS System** *sysname* **failed due to a** *type* **Time-Out.**

Explanation: An attempt to connect or join the specified CICS system has failed, where:

event   Identifies the event being attempted as either Connect or Join.

sysname   Identifies the CICS system.

type   Identifies the type of time-out condition that occurred as one of the following:

> **Resource Topology Collection**
> A request for resource topology timed out during the connection of a local MAS.

> **Remote MAS Resource Map Build**
> The building of topology resource maps timed out during the connection of a remote MAS.

> **Topology Resource Map Get**
> A request to get topology resource maps from a CMAS timed out during the joining of a MAS.

System Action: The CICS system continues to execute, but it is not known to CICSPlex SM. MAS agent code is active in the CICS system; however, because of the specified time-out failure, CICSPlex SM cannot manage the CICS system.

User Response: Shut down the affected CICS system and then restart it.

Destination: Console, job log, EYULOG

Module: EYU0TSMJ, EYU0TSRA, EYU0TSSC

EYUTS0022E Topology unable to manage *resname* **resource map.**

Explanation: Topology Services attempted to rebuild the specified topology resource map in a remote MAS, but the attempt failed, where:

resname   Identifies the resource map that could not be built as one of the following:

> CONNECTION
> DSNAME
> FEPI CONNECTION
> FILE
> GLOBAL USER EXIT
> JOURNAL
> MODENAME
> PROGRAM
> SYSTEM DUMPCODE
> TDQUEUE
> TERMINAL
> TRAN DUMPCODE
> TRANSACTION
> TASK RELATED USER EXIT

There was not enough data space storage available to build the resource map. Topology Services requires up-to-date resource maps in order to provide the Monitor Services and real-time analysis components with accurate information.

System Action: Processing continues. However, Topology Services will no longer apply changes to the specified topology resource map. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and the MAS job log and then contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0TSAM

| **EYUTS0023E Topology connect of CICS system** *sysname* **not initiated. CSYSDEF and MAS SysIds mismatch.**

| **Explanation:** Topology services could not process a connect for the specified CICS system because the SYSIDNT specified in the CICS system definition does not match that specified for the SYSIDNT SIT parameter.

| **System Action:** Processing continues, however the CICS system cannot be managed by CICSPlex SM.

| **User Response:** Either update the CICS system definition, or specify the correct SYSIDNT in the SIT.

| **Destination:** Job log, EYULOG

| **Module:** EYU0TIST

EYUTS0030I Topology RODM Manager registered with NetView.

Explanation: The Topology Services long running task (LRT) task has successfully registered with NetView as a sender and receiver program.

System Action: Processing continues.

User Response: None.

Destination: Job log

Module: EYU0TIRT

EYUTS0031I Receiver program for *rodmname* **is active.**

Explanation: Topology Services has determined that the CICSPlex SM NetView OS task receiver program (EYU9Tnnn) for the specified RODM subsystem is active, where *rodmname* is the name of the RODM subsystem to be populated.

System Action: Processing continues.

User Response: None.

Destination: Job log, EYULOG

Module: EYU0TIRT

EYUTS0032I NetView subsystem is inactive. Will query again in 5 minutes.

Explanation: The NetView subsystem is not currently active. Topology Services continues to query NetView at 5 minute intervals until the subsystem becomes active.

System Action: Processing continues.

User Response: None.

Destination: Job log, EYULOG

Module: EYU0TIRT

EYUTS0033I NetView release does not support user requests.

Explanation: The release of NetView that was found to be active in the MVS/ESA image does not support the CICSPlex SM interface to NetView RODM. The CICSPlex SM interface requires NetView Version 2.4 or later.

System Action: Topology Services processing continues. However, no RODM-related requests are accepted.

User Response: If you want to use the CICSPlex SM interface to RODM, you must upgrade to NetView 2.4 or later.

Destination: Job log, EYULOG

Module: EYU0TIRT

EYUTS0034I Receiver program for *rodmname* **is inactive or undefined. Will query again in 5 minutes.**

Explanation: The CICSPlex SM OS task receiver program (EYU9Tnnn) for the specified RODM subsystem is either not currently active or is not defined to the NetView program-to-program interface (PPI), where:

rodmname Is the name of the RODM subsystem to be populated.

Topology Services continues to query NetView at 5 minute intervals until the receiver program becomes active.

System Action: Processing continues.

User Response: None.

Destination: Job log, EYULOG

Module: EYU0TIRT

EYUTS0035E Topology RODM Manager NetView PPI request failed. Request type=nnnn**, RC=**rcode**.**

Explanation: A Topology Services request was sent to the NetView program-to-program interface, but the request failed, where:

nnnn   Is a numeric identifier for the topology request that was issued.

rcode   Is the NetView return code.

System Action: The Topology Services interface to NetView terminates.

User Response: For a description of the NetView PPI return code, see the *NetView Application Programming Guide*. If the cause of the problem is not apparent, collect the CMAS job log and either the NetView network log or the MVS system log, depending on where NetView messages are issued. Then, contact your IBM Support Center.

Destination: Job log, EYULOG

Module: EYU0TIRT

EYUTS0036E CMAS cmas **at incompatible CPSM version. RODM reporting negated.**

Explanation: The specified CMAS attempted to make contact with the Topology Services agent for NetView. However, the CMAS is running a different release of CICSPlex SM than the Topology Services agent, where:

cmas   Identifies the CMAS that was trying to contact Topology Services.

System Action: The specified CMAS is not known to the Topology Services agent for NetView. The CMAS cannot report to RODM on its resources.

User Response: If you want the specified CMAS to participate in the RODM interface, it must be running the same release of CICSPlex SM as the Topology Services agent.

Destination: Job log, EYULOG

Module: EYU0TIRT

EYUTS0050I plexname/sysname restype**:** resname **state <**status**>**

Explanation: The operational state of the specified resource is being reported, where:

plexname   Is the name of the CICSplex.

sysname   Is the name of the CICS system where the resource is defined.

restype   Is the type of resource.

resname   Is the name of the resource.

status   Is the current operational state of the resource.

Resource status messages such as this are issued when the CICSPlex SM system parameter RESSTATUS(MSG) is specified in the CMAS startup job.

System Action: Processing continues.

User Response: None.

| **Destination:** EYULOG

Module: EYU0TREH

| **EYUTS0051I** plexname/sysname restype**:** resname
| **state <**status**>**

| **Explanation:** The operational state of the specified
| resource is being reported, where:

| plexname   Is the name of the CICSplex.

| sysname   Is the name of the CICS system where the
| resource is defined.

| restype   Is the type of resource.

| resname   Is the name of the resource.

| status   Is the current operational state of the
| resource.

| Resource status messages such as this are issued
| when the CICSPlex SM system parameter
| RESSTATUS(CONMSG) is specified in the CMAS
| startup job.

| **System Action:** Processing continues.

| **User Response:** None.

| **Destination:** Job log, console, EYULOG

| **Module:** EYU0TREH

EYUTTnnnn messages

EYUTT0001I   Topology Termination Complete.

Explanation: The Topology Services component has been terminated.

System Action: Processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0TSTM

EYUTT0002E Topology Termination Failed.

Explanation: An error occurred while attempting to terminate the Topology Services component. Some resources may not have been released.

System Action: Processing continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0TSTM

EYUWAnnn messages

EYUWAnnn messages are issued by CICSPlex SM using ISPF facilities. They appear in the ISPF short message area of an Information Display panel or input panel. If you issue the HELP command while a short message is displayed, a longer form of the message appears. The next time you press Enter, the messages are removed.

Note: These messages are included for informational purposes only. The long message should provide enough information for you to resolve the situation.

EYUWA000   Missing group name

Long Message: WLM group name is mandatory.

EYUWA001   Missing description

Long Message: Description is mandatory.

EYUWA004   Unknown error

Long Message: Error *code* is an invalid code.

EYUWA005   WLM group duplicate

Long Message: WLM group is already defined.

EYUWA006   WLM group not found

Long Message: WLM group is not in repository.

EYUWA007   Invalid CICS system

Long Message: Specified CICS system is not within current context or scope.

EYUWA008   Invalid command

Long Message: Only CANcel, END, or the ENTER key is allowed.

EYUWA009   Missing scope

Long Message: Scope is mandatory.

EYUWA010   Invalid name

Long Message: Name contains invalid characters.

EYUWA020   WLM spec not found

Long Message: WLM specification not in repository.

EYUWA021   Option must be one shown

Long Message: Option must be one of the values shown.

EYUWA022   Option invalid for CICS system

Long Message: Option invalid when scope is a CICS system.

EYUWA023   Option invalid for system group

Long Message: Option invalid when scope is a CICS system group.

EYUWA024   Missing spec name

Long Message: WLM specification name is mandatory.

EYUWA025   Definition not found

Long Message: WLM definition not in repository.

EYUWA026   WLM spec duplicate

Long Message: WLM specification is already defined.

EYUWA027   Missing spec name

Long Message: WLM specification name is mandatory.

EYUWA028   WLM def duplicate

Long Message: WLM definition is already defined.

EYUWA029   Missing def name

Long Message: WLM definition name is mandatory.

EYUWA030   Invalid tran group

Long Message: Transaction group name contains invalid characters.

EYUWA031   Missing LUname

Long Message: Terminal LUname is mandatory.

EYUWA032   Invalid user ID

Long Message: User ID is missing or invalid.

EYUWA033   Invalid AOR

Long Message: AOR scope is missing or invalid.

EYUWA034   Duplicate link

Long Message: The link already exists.

EYUWA035   WLM tran group dup

Long Message: WLM transaction group is already defined.

EYUWA036   WLM tran error

Long Message: Error adding one or more transactions to the transaction group.

EYUWA037   Missing match

Long Message: Match type is mandatory.

EYUWA038   Missing state

Long Message: State is mandatory.

EYUWA039   Invalid workload

Long Message: Specified workload has not been created.

EYUWA040   Invalid context

Long Message: Context invalid for install.

EYUWA041   No lock

Long Message: Lock could not be obtained.

EYUWA042   Invalid match

Long Message: Match must be USERID or LUNAME.

EYUWA043   Invalid state

Long Message: State must be ACTIVE or DORMANT.

EYUWA044   Invalid affinity/life

Long Message: Affinity relation and lifetime must both be specified or be blank.

EYUWA045   Invalid affinity

Long Message: Affinity relation value must be USERID, LUNAME, or GLOBAL.

EYUWA046   Invalid lifetime

Long Message: Enter a valid affinity lifetime value.

EYUWA047   Invalid LUname

Long Message: LUname is missing or invalid.

EYUWA048   Unknown RC

Long Message: *code* is an unknown return code.

EYUWA049   Invalid PCONV

Long Message: PCONV value must be START, END, or blank.

EYUWA050   Invalid combination

Long Message: Invalid affinity relation/lifetime combination.

EYUWA051   Workload frozen

Long Message: Workload is frozen; nothing can be installed in it.

EYUWA052   No defs installed

Long Message: No workload definitions have been installed.

EYUWA053   Duplicate parameters

Long Message: Duplicate parameters found and ignored.

EYUWA054   Load must be 0

Long Message: Abend load must be 0 if abend health is 0.

EYUWA055   Invalid load

Long Message: Abend load must be greater than 0 and less than abend health.

EYUWA056   Request pended

Long Message: Resources not available now; request will be processed later.

EYUWA057   Create affinity not allowed

Long Message: Create Affinity invalid without relation and lifetime.

EYUWA058   Invalid create affinity

Long Message: Invalid Create Affinity value for specified relation and lifetime.

EYUWA059   Invalid process type

Long Message: Process type is invalid or missing.

EYUWGnnnn messages

EYUWG0100E Insufficient Storage for WLM MOEB

Explanation: During initialization in either the CMAS or the MAS, Workload Manager (WLM) was not able to acquire enough storage for its major object environment block (MOEB) control block.

System Action: WLM initialization terminates. CMAS or MAS initialization continues.

User Response: Increase the CICS region size or make more storage available to the CMAS or MAS.

Destination: Console, job log, EYULOG

Module: EYU0WINT

EYUWG0101E WLM MOEB Registration Failure

Explanation: During initialization in either the CMAS or the MAS, Workload Manager (WLM) was not able to register its major object environment block (MOEB) control block with the Kernel Linkage component.

System Action: WLM initialization terminates. A user trace record is written to the CICS trace data set. CMAS or MAS initialization continues.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0WINT

EYUWG0102E WLM Create Cache Failure

Explanation: During initialization in the CMAS, Workload Manager (WLM) was not able to allocate the required data cache.

System Action: WLM initialization terminates. A user trace record is written to the CICS trace data set. CMAS or MAS initialization continues.

User Response: Examine the exception trace records and any related messages from the Data Cache component (EYUXCnnnn) to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0WINT

EYUWG0103E WLM Termination ECB Registration Failure

Explanation: During initialization in the CMAS, Workload Manager (WLM) was not able to register its termination ECB with the Kernel Linkage component.

System Action: WLM initialization terminates. A user trace record is written to the CICS trace data set. CMAS or MAS initialization continues.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0WMGR

EYUWG0104E WLM Event Notification Request Failed

Explanation: During initialization, Workload Manager (WLM) was not able to register interest CICSPlex SM events.

System Action: WLM initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0WINT

EYUWG0105E WLM WMGR Transaction Failure

Explanation: The Workload Manager (WLM) long running task terminated abnormally.

System Action: WLM terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0WINT

EYUWG0500E Workload Manager Task has had a catastrophic error - Reason (*code*) Debug Text (*text*)

Explanation: The Workload Manager (WLM) long running task experienced an unrecoverable error. *code* identifies the reason for the failure, where:

text   Provides some additional debugging information for use by the IBM Support Center.

System Action: WLM terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0WMGR

EYUWInnnn messages

EYUWI0001I Workload Manager Task Initialization Started

Explanation: Initialization of the Workload Manager (WLM) long running task has begun.

System Action: WLM initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0WINT

EYUWI0002I Workload Manager Task Initialization Complete

Explanation: The Workload Manager (WLM) long running task has been successfully initialized.

System Action: WLM initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0WMGR

EYUWI0003I WLM Initialization Complete

Explanation: The Workload Manager (WLM) component has been successfully initialized. WLM is now available for work.

System Action: CMAS initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0WINT

EYUWI0010E WLM Initialization Failed

Explanation: The Workload Manager (WLM) component could not be initialized.

System Action: WLM is not available for work. A user trace record is written to the CICS trace data set. CMAS initialization continues.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0WINT

EYUWI0080I WLM workload *action* process for context (*plexname*) has been started - *direction* CMAS (*cmasname*)

Explanation: As part of the connection process between two CMASs, Workload Manager (WLM) has been asked to exchange information about workloads in the specified CICSplex, where:

action   Identifies the action that WLM is performing as either:

query
One CMAS is requesting information from the other CMAS.

analysis
One CMAS is analyzing the information received from the other CMAS.

direction   Indicates what role the specified CMAS is playing in the exchange:

directed to CMAS
A query is being sent to the specified CMAS.

initiated by CMAS
An analysis of information received is being done by the specified CMAS.

System Action: Workload query process continues.

User Response: None.

| **Destination:** Console, job log, EYULOG

Module: EYU0WMQM EYU0WMQW

EYUWI0081I WLM workload *action* process for context (*plexname*) has been completed - *direction* CMAS (*cmasname*)

Explanation: During connection of a TOR to a CMAS, the Workload Manager determined that the required workload already existed in another CMAS and initiated an query request to that CMAS to retrieve all pertinent information about the workload. This message indicates the successful conclusion of that process and may be issued either by the CMAS initiating the request or by the CMAS receiving the request, where:

action   Identifies the action that WLM completed as either:

analysis
One CMAS has analyzed the information received from the other CMAS.

build
One CMAS has constructed the appropriate workload based on information received from the other CMAS.

direction   Indicates what role the specified CMAS is playing in the exchange:

directed to
A query is being sent to the specified CMAS.

initiated by
An analysis of information received is being done by the specified CMAS.

cmasname   Identifies the CMAS that initiated this stage of workload processing.

System Action: None.

User Response: None.

| **Destination:**   Console, job log, EYULOG

Module: EYU0WMQB EYU0WMQW

EYUWI0082E WLM Workload *action* **failed for context (***plexname***)** *direction* **(***cmasname***)**

Explanation: During connection of a TOR to a CMAS, the Workload Manager (WLM) determined that the required workload already existed in another CMAS and initiated an query request to that CMAS to retrieve all pertinent information about the workload. This message indicates the failure of that process and may be issued either by the CMAS initiating the request or by the CMAS receiving the request, where:

action   Identifies the action that WLM could not complete as either:

query
A request for information could not be completed.

analysis
An analysis of information could not be completed.

direction   Indicates what role the specified CMAS was playing in the exchange:

directed to CMAS
A query could not be sent to the specified CMAS.

initiated by CMAS
An analysis of information received by the specified CMAS could not be completed.

System Action: Workload query process fails for the CICSPlex.

User Response: Other messages should appear with detailed information about the failure.

| **Destination:**   Console, job log, EYULOG

Module: EYU0WMQM EYU0WMQW

EYUWI0083E WLM Query Workload has encountered an unknown *type* **during workload build process -** *nn* **(***nn***) ignored**

Explanation: During composition of a workload received from another CMAS, Workload Manager (WLM) encountered a record that contains an invalid command type or object type. The command or object type identifying number is inserted in the message, where:

nn   Is the invalid command or object type identifier.

System Action: The invalid record is ignored. User trace records are written to the CICS trace data set. The workload build process continues.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

| **Destination:**   Console, job log, EYULOG

Module: EYU0WMQB

EYUWI0084E WLM Query Workload was unable to locate object (*nn***), key (***type***), update ignored**

Explanation: A request was made to update the specified Workload Manager (WLM) object, but the object could not be found.

System Action: The update record is ignored. User trace records are written to the CICS trace data set. The workload build process continues.

User Response: Collect the trace records and the job log and contact your IBM Support Center.

| **Destination:**   Console, job log, EYULOG

Module: EYU0WMQU

EYUWI0085E WLM Query Workload has detected a Workload synchronization failure for Workload (*name***)**

Explanation: During workload analysis, a workload was found to be active on both the inquiring CMAS and the reporting CMAS. Because the workloads were initiated by different CMASs, they can not be synchronized to reflect the same workload characteristics.

This situation can occur when two unconnected CMASs are initialized with their respective MASs (acting as TORs and AORs) and the workload becomes active in both. When the two CMASs attempt to connect to each other, the workloads do not reflect the same information and can not be combined into a single workload. Note that this situation does not prevent a TOR that is using one of the workloads from routing to AORs connected to the other CMAS.

System Action: The workloads are considered to be unique; they do not share any information. The workload query process continues.

User Response: If you want to synchronize the two workloads, first shut down all of the TORs and AORs associated with one of the CMASs, and then shut down the CMAS itself. Then restart the CMAS and wait for it to establish a connection to the other CMAS. After the CMAS is fully initialized and connected, restart the TORs and AORs. The workload on each CMAS is synchronized and treated as a single workload.

| **Destination:** Console, job log, EYULOG

Module: EYU0WMQW

EYUWI0086I Workload Specification (*specname***) exists but cannot be imported from CMAS (***cmasname***) -- Should Workload installation for TOR (***torname***) continue? (Y=Continue,N=Cancel)**

Explanation: During connection of a TOR to a CMAS, the workload manager determined that the required workload already existed in another CMAS, however communications with that CMAS were not active. This prevents the import of the required workload.

The console is queried as to whether or not the workload should be installed from the repository records on the local CMAS (possibly creating a duplicate workload) or whether workload installation should be deferred until communications with a CMAS which knows of the workload is reestablished.

Should the operator defer installation of the workload, WLM must be restarted in the TOR using the MAS view after communications is reestablished.

Should the operator continue the installation of a local copy of the workload, it is possible that the newly created workload contains affinity relationships that conflict with those already established in the original workload.

System Action: WLM waits for a response.

User Response: Entering Y on the console installs a local version of the workload. Entering N on the console aborts installation of any workload.

Destination: Console, job log

Module: EYU0WMQM

| **EYUWI0087I Attempt to query workload (***workname***) for context (***contname***) by lower level CMAS (***cmasname***) is rejected**

| **Explanation:** CMAS *cmasname* attempted to import workload *workname* for CICSPlex, but this import was failed because CICS BTS data was present, and CMAS *cmasname* is at an earlier release level.

| **System Action:** Import is rejected.

| **User Response:** If you intended to share the workload, you should either create a separate workload for the CICS BTS data, or remove the CICS BTS data from the workload.

| **Destination:** Console

| **Module:** EYU0WMQW

| **EYUWI0088E Attempting to import workload (***workname***) for context (***contname***)**

| **Explanation:** CMAS *cmasname* is attempting to import workload *workname* for the context CICSPlex (because a routing region connected to CMAS *cmasname* is part of the workload, and it is the first such active region connected to that CMAS). Since that CMAS is at an earlier release, this CMAS must check that no CICS BTS data is present in the workload. If there is CICS BTS data present then the import will be rejected and message EYUWI0087E will be issued.

| **System Action:** Continues.

| **User Response:** None

| **Destination:** Console

| **Module:** EYU0WMQW

EYUWMnnnn messages

EYUWM0400I Workload *type* **(***name***) has been successfully installed for Context (***plexname***) - initiated by CMAS (***cmasname***)**

Explanation: Workload information was received from the specified CMAS and installed in the specified CICSplex, where:

type   Identifies the type of workload information that was installed as one of the following:

>Specification
>Definition
>Group

name   Is the user-defined name for that information.

System Action: Workload processing continues.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WMWB, EYU0WMWI

EYUWM0401E Workload *type* **(***name***) failed to install for Context (***plexname***) -** *direction* **(***objectname***)**

Explanation: The indicated workload specification, definition or group has failed to install in the specified CICSplex. This workload specification, definition, or group was propagated throughout the CICSplex by the indicated CMAS, where:

type   Identifies the type of workload information that could not be installed as one of the following:

>Specification
>Definition
>Group

name   Is the user-defined name for that information.

direction   Indicates what role the specified CMAS was playing in the exchange:

initiated by join of TOR
>A query could not be sent to the specified CMAS.

received from
>An analysis of information received by the specified CMAS could not be completed.

There may be other related messages further detailing the reasons for the failure.

System Action: Workload processing continues, but the specified workload information is not available to the CICSplex. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem. If the problem can be identified and corrected, then try reinstalling the workload information. If the problem can not be corrected, then contact your IBM Support Center.

| **Destination:** Console, job log, EYULOG

Module: EYU0WMWB EYU0WMWI EYU0WMWU EYU0WMWC

EYUWM0402E Workload *type* **(***name***)** *reason* **for Context (***plexname***)**

Explanation: The specified workload information could not be installed for the specified reason, where:

type   Identifies the type of workload information that could not be installed as one of the following:

>Specification
>Definition
>Transaction Group

name   Is the user-defined name for that information.

reason   Explains why the workload information could not be installed:

is not defined
>No record exists in the data repository for the specification, definition or transaction group.

has an invalid scope specification
>The AOR scope for the specification or definition is invalid.

has no transaction links
>There are no transactions associated with the transaction group.

System Action: Workload processing continues, but the specified workload information is not available to the CICSplex. A user trace record is written to the CICS trace data set.

User Response: Depending on the *reason* given, do one of the following:

is not defined
>Make sure the specification, definition or transaction group name was specified correctly. If so, then the record has been removed from the data repository.

has an invalid scope specification
>Make sure the AOR name in the specification or definition was specified correctly and that the AOR itself still exists.

has no transaction links

Make sure the transaction group name was specified correctly. If so, use the DTRINGRP view to determine what transactions are associated with the group.

Destination: Console, job log, EYULOG

Module: EYU0WMWC, EYU0WMBD

EYUWM0403E Workload Manager Task has reported an error processing event (name**)**

Explanation: The Workload Manager (WLM) long running task experienced an internal error while attempting to process the specified event, where:

name   Identifies the event as one of the following:

> CICSChg
> CMASConn
> CMASDisc
> CMASExit
> CMASJoin
> Connect
> DupWrkLd
> EmStatus
> ENetDisc
> LambInterval
> LogOff
> MasJoin
> MasSick
> MasStart
> MasStop
> MasWell
> PIInterval
> PlexChg
> PlexCnfg
> RTAEvent
> SignOff
> SysGroup

System Action: Workload event processing continues. A user trace record is written to the CICS trace data set.

User Response: Make a note of the event name, then collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0WMEV

EYUWM0404E Workload Manager Task has encountered an unknown event notification (nn**) event ignored**

Explanation: The Workload Manager (WLM) long running task received an unsolicited event record, where:

nn   Is the event notification ID that was not recognized by WLM. Given the event notification ID, it is possible to determine which CICSPlex SM method the event.

System Action: WLM ignores the event record and continues processing. The invalid event record is written to the CICS trace data set.

User Response: Collect the trace records and any related messages and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0WMEV

EYUWM0410I Workload type **(**name**) has been removed from Context (**plexname**)**

Explanation: The specified workload information is no longer installed for use by the specified CICSplex, where:

type   Identifies the type of workload information that was removed as one of the following:

> Specification
> Definition

name   Is the user-defined name for that information.

System Action: Workload processing continues.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WMDF, EYU0WMWT

EYUWM0420I TOR (sysname**) has been joined to Workload (**name**)**

Explanation: The specified TOR has been connected to the specified workload. The TOR is now available for use by WLM.

System Action: Workload processing continues.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WMTJ

EYUWM0421I TOR (sysname**) has been removed from Workload (**name**)**

Explanation: The connection between the specified TOR and the specified workload has been removed. The TOR is no longer available for use by WLM.

System Action: Workload processing continues.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WMTT

EYUWM0422E TOR (_sysname_**) already active in Workload (**_name_**)**

Explanation: An attempt was made to link the specified TOR to a new workload, but Workload Manager (WLM) determined that the TOR is already active and linked to the specified workload.

System Action: Creation of the new workload fails. The TOR continues to be managed by the specified workload.

User Response: Use the WLMSCOPE view to review the links that are defined between TORs and workloads. Then collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0WMWC

EYUWM0423I AOR (_sysname_**) has been quiesced for Context (**_plexname_**)**

Explanation: All Workload Manager (WLM) activity has been quiesced for the specified AOR in the specified CICSplex. When a request is made to quiesce an AOR for one workload, that AOR is quiesced for all workloads in the CICSplex. The fact that an AOR is quiesced only indicates that WLM no longer considers it for routing purposes.

System Action: The AOR is marked as quiesced and is no longer available to WLM for routing. Workload processing continues.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WMQA

EYUWM0424I AOR (_sysname_**) has been activated for Workload (**_name_**)**

Explanation: The indicated AOR has been activated for the indicated workload. This indicates that WLM may now route transactions to this AOR as it is available for work.

System Action: None.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WMAA

EYUWM0425I AOR (_sysname_**) has been terminated for Workload (**_name_**)**

Explanation: The indicated AOR is no longer active in the indicated workload. This means that the CMAS no longer has any connection (remote or local) to this MAS and the MAS will not be available for transaction routine.

System Action: None.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WMAT

EYUWM0426I _type_ **(**_name_**) already installed in Workload (**_name_**) - parameter ignored**

Explanation: A transaction or transaction group that was to be installed as part of a workload definition was found to already exist in an active workload, where:

type   Indicates what was already installed:

Definition
The definition is already installed.

Transaction
The transaction is already installed as part of another transaction group.

Group
The definition of the transaction group is different from one that is already installed under the same name; the existing one remains in effect.

name   Identifies the specific transaction or transaction group and the workload in which it is installed.

The indicated parameter is not reinstalled.

System Action: None.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WMWI

EYUWM0427I Parameters have been ignored during the installation of Workload _definition|group_ **(**_def name|group name_**) for context (**_context_**)-received from (**_cmas name_**)**

Explanation: During installation of the indicated WLM definition or group, duplicate parameters were encountered and subsequently ignored.

System Action: None.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WMWI

EYUWM0428E WLMDEF (*wlmdefname1***) already installed in Workload (***workloadname***) as (***wlmdefname2***) - parameter ignored**

Explanation: While attempting to install the specified WLM definition, it was found to match all the parameters of a previously installed definition.

System Action: The definition is not installed.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WMWI

EYUWM0429I WLMDEFs (*defname1***) and (***defname2***) for Workload (***workloadid***) contain conflicting parameters**

Explanation: During installation of the specified workload, two workload definitions were found to have the same transaction group, LUname, and user ID values, but different AOR scopes. The conflicting AOR scopes would make routing decisions impossible, so the workload is not installed, where:

defname1 Identifies a workload definition with one AOR scope.

defname2 Identifies a workload definition with a different AOR scope.

workloadid Identifies the workload that could not be installed.

System Action: Installation of the workload is terminated.

User Response: Do one of the following:

- change one of the workload definitions to use a different transaction group, LUname, or user ID.
- remove one of the definitions from the workload.

Then, to reinstall the workload, you must restart the TOR with which it is associated.

Destination: Console, job log, EYULOG

Module: EYU0WMBD

EYUWM0430I Workload *workloadid* **transition to** *type***:** *sysname* **at** *sysplex reason*

Explanation: The routing algorithm for the specified workload is changing because an application-owning region (AOR) or terminal-owning region (TOR) named in the workload underwent a change in status, where:

workloadid Identifies the workload that is affected by the change.

type Identifies the algorithm to which the workload is changing as either GOAL or QUEUE.

sysname Is the name of the AOR or TOR that caused the change.

sysplex Is the name of the MVS sysplex where the CICS system is running.

reason Indicates the reason for the change as one of the following:

Initializing
The specified CICS system is initializing.

Terminating
The specified CICS system is terminating.

Changing status
The sysplex changed its MVS/WLM status.

This message appears only when the CICSPlex SM workload specification (WLMSPEC) identifies GOAL as the algorithm type.

System Action: The routing algorithm for all TORs in the workload changes to the type specified in this message.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WSUA

EYUWRnnnn messages

The EYUWRnnnn messages are issued by the user-modifiable program called EYU9WRAM, which CICSPlex SM distributes as part of its Workload Manager component. The EYU9WRAM program can be modified to control the dynamic transaction routing process used by CICSPlex SM. For more information about EYU9WRAM and the CICSPlex SM Workload | Manager, refer to the *CICSPlex System Manager* | *Managing Workloads* book.

The text of these messages, like the program itself, can be modified. If the EYU9WRAM program has been modified at your enterprise, the text and meaning of these messages may vary.

The following variables are used in EYUWRnnnn messages, as distributed by CICSPlex SM:

fname
> The name of the EYU9WRAM function being processed, as one of the following:

> **SM_BALANCE**
>> Selects a target AOR from a list of candidates.

> **SM_CREAFF**
>> Creates an affinity to an AOR.

> **SM_DELAFF**
>> Deletes an affinity to an AOR.

> **SM_ROUTE**
>> Routes a transaction to a named AOR, bypassing normal CICSPlex SM processing.

> **SM_SCOPE**
>> Returns a list of candidate AORs.

fcode
> The numeric code of the EYU9WRAM function being processed, as one of the following:

> | | |
> |---|---|
> | **0** | Route Select |
> | **1** | Route Error |
> | **2** | Route Termination |
> | **3** | Transaction ABEND |
> | **4** | Route Notify |

EYUWR0001E Internal Error Raised in EYU9WRAM: Error is *text*

Explanation: The EYU9WRAM program detected an unexpected error, where:

text　　　Identifies the error as one of the following:

Nonzero return code from API: RC=_code_**.**
> A call to the WLM internal API returned a nonzero return code. The return code from the WLM API should always be zero, where:

> *code*　　　Identifies the return code as a decimal value.

> The WLM API function processor was not called.

Invalid input COMMAREA size: Size=_nnn_**.**
> The size of the COMMAREA passed to EYU9WRAM was not as expected, where:

> *nnnn*　　　Is the size of the COMMAREA as a decimal value.

Unknown Function in WCOM_CTYPE:
Function=_fcode_**.**
> The specified function code is not known to the EYU9WRAM program where *fcode* is as described on page 340.

Unknown API Response from *fname***:**
RESPONSE=_code_**.**
> The API response code received from the specified EYU9WRAM function is not known, where:

> *code*　　　Identifies the response code as a decimal value.

Unknown API Reason from *fname***: REASON=**_code_**.**
> The API reason code received from the specified EYU9WRAM function is not known, where:

> *code*　　　Identifies the reason code as a decimal value.

System Action: The transaction that was using the EYU9WRAM program is not routed.

User Response: Report the problem to the person at your site who is responsible for workload management and the EYU9WRAM program.

The most likely causes of an internal error in EYU9WRAM are:

- An improper user modification to EYU9WRAM.
- Maintenance being applied to CICSPlex SM but not to the EYU9WRAM program.

Destination: CICS user terminal

Module: EYU9WRAM

EYUWR0002W *warning text*

Explanation: The EYU9WRAM program was invoked for a Route Error function after having selected an AOR for routing. The selected AOR is not available and there are no other AORs from which to select, where:

warning text   Identifies the problem as one of the following:

- The CICS link to the selected AOR (*typeid*) was not found.

- The CICS link to the selected AOR (*typeid*) is currently out of service.

- No sessions are available for route to AOR (*typeid*).

- An allocation timeout occurred on the transaction route to AOR *typeid*.

typeid   Identifies the AOR that is not available by its:

APPLID applid
Eight-character application identifier, if available.

SYSID sysid
Four-character system identifier, if the APPLID is not available.

System Action: The transaction that was using the EYU9WRAM program is not routed.

User Response: Report the problem to the person at your site who is responsible for workload management and the EYU9WRAM program.

Destination: CICS user terminal

Module: EYU9WRAM

EYUWR0003W The Affinity AOR (typeid**) is not available because the** *reason*. *text*

Explanation: The EYU9WRAM program was invoked for a Route Select or Route Error function and call SM_SCOPE to obtain a scope list. The scope list contained a single affinity AOR, which was not available, where:

typeid   Identifies the AOR that is not available by its:

APPLID applid
Eight-character application identifier, if available.

SYSID sysid
Four-character system identifier, if the APPLID is not available.

dt.*reason* dd.identifies the reason the AOR is not available, as one of the following:

AOR is down.
The AOR is not active.

CICS Link to the AOR is not available.
The link to the AOR is either not defined or not in service.

AOR job is different.
The AOR is active but the Job terminated and restarted again after the affinity was initially created.

text   describes the new state of the affinity

The affinity remains.
Neither the EYU9WRAM program nor CICSPlex SM deleted the affinity.

The affinity is ended.
Either EYU9WRAM or CICSPlex SM deleted the affinity.

System Action: The transaction that was using the EYU9WRAM program is not routed.

User Response: Report the problem to the person at your site who is responsible for workload management and the EYU9WRAM program.

Destination: CICS user terminal

Module: EYU9WRAM

EYUWR0101E Invalid Request to CPSM: FUNCTION=fname**, REASON=**code**.**

Explanation: The specified EYU9WRAM function returned an invalid request response where:

fname   Is as described on page 340

code   Identifies the reason code as a decimal value.

System Action: The transaction that was using the EYU9WRAM program is not routed. A user trace record is written to the CICS trace data set.

User Response: Report the problem to the person at your site who is responsible for workload management and the EYU9WRAM program.

Destination: CICS user terminal

Module: EYU9WRAM

EYUWR0102E Parameter Error on call to CPSM: FUNCTION=fname**, REASON=**code**.**

Explanation: The specified EYU9WRAM function returned a parameter error response where:

fname   Is as described on page 340

code   Identifies the reason code as a decimal value.

System Action: The transaction that was using the EYU9WRAM program is not routed. A user trace record is written to the CICS trace data set.

User Response: Report the problem to the person at your site who is responsible for workload management and the EYU9WRAM program.

Destination: CICS user terminal

Module: EYU9WRAM

EYUWR0103E Function Error on call to CPSM:
                        FUNCTION=fname**, REASON=**code**.**

Explanation: The specified EYU9WRAM function returned a function error response where:

fname   Is as described on page 340

code   Identifies the reason code as a decimal value.

System Action: The transaction that was using the EYU9WRAM program is not routed. A user trace record is written to the CICS trace data set.

User Response: Report the problem to the person at your site who is responsible for workload management and the EYU9WRAM program.

Destination: CICS user terminal

Module: EYU9WRAM

EYUWR0104E CPSM Reports an unexpected error
                        on FUNCTION fname**.**

Explanation: The specified EYU9WRAM function encountered an unexpected error where fname is as described on page 340.

System Action: The transaction that was using the EYU9WRAM program is not routed. A user trace record is written to the CICS trace data set.

User Response: Report the problem to the person at your site who is responsible for workload management and the EYU9WRAM program.

Destination: CICS user terminal

Module: EYU9WRAM

EYUWR0201W The CICS link to the SM_ROUTE
                        selected AOR (typeid**) is not available.**

Explanation: The SM_ROUTE function of the EYU9WRAM program determined that the selected AOR is not available for routing, where typeid identifies the AOR that is not available by its:

APPLID applid
    Eight-character application identifier, if available.

SYSID sysid
    Four-character system identifier, if the APPLID is not available.

System Action: The transaction that was using the EYU9WRAM program is not routed.

User Response: Report the problem to the person at your site who is responsible for workload management and the EYU9WRAM program. Note that the sample EYU9WRAM program, as delivered with CICSPlex SM, does not use the SM_ROUTE function.

Destination: CICS user terminal

Module: EYU9WRAM

EYUWR0301W The initial affinity transaction can not
                        be routed because reason**.**

Explanation: The SM_SCOPE function of the EYU9WRAM program determined that an affinity to an AOR is required but can not be created, where reason identifies the reason an affinity can not be created as one of the following:

required CICSPlex SM services are not available.
    Either the CMAS to which the TOR is attached is not active, or the workload that the TOR is using has been frozen. In the first case, the WLMAWTOR view shows a value of YES in the Connection Lost field. In the second case, the WLMAWORK view shows a status of FROZEN.

no systems are available.
    There are no AORs available for routing. The WLMAWAOR view shows the status of AORs defined as part of the workload.

System Action: The transaction that was using the EYU9WRAM program is not routed.

User Response: Report the problem to the person at your site who is responsible for workload management and the EYU9WRAM program.

Destination: CICS user terminal

Module: EYU9WRAM

EYUWR0401W warning text

Explanation: The SM_BALANCE function of the EYU9WRAM program returned a warning response, where:

warning text Identifies the problem as one of the
                following:

                No AORs are available for Transaction
                Routing.
                    SM_BALANCE determined that none of the AORs presented to it for selection were available for routing.

                The required affinity AOR (typeid**) is not**
                active.
                    SM_BALANCE identified an affinity with the specified AOR and is obligated to select that AOR for routing. However, the AOR is not active and can not be selected.

The CICS link to the affinity AOR (typeid**) is not available.**
> SM_BALANCE identified an affinity with the specified AOR and is obligated to select that AOR for routing. However, the CICS link to the AOR is not available.

The affinity transaction cannot be routed because required CICSPlex SM services are not available.
> SM_BALANCE is obligated to create an affinity with one of the AORs presented to it, but the required CICSPlex SM services are not available.

typeid   Identifies the affinity AOR by its:

APPLID applid
> Eight-character application identifier, if available.

SYSID sysid
> Four-character system identifier, if the APPLID is not available.

System Action: The transaction that was using the EYU9WRAM program is not routed.

User Response: Report the problem to the person at your site who is responsible for workload management and the EYU9WRAM program.

Destination: CICS user terminal

Module: EYU9WRAM

EYUWR0501W Affinity to AOR (typeid**) was not created because the** reason**.**

Explanation: The SM_CREAFF function of the EYU9WRAM program returned a warning response, where:

typeid   Identifies the AOR by its:

APPLID applid
> Eight-character application identifier, if available.

SYSID sysid
> Four-character system identifier, if the APPLID is not available.

reason   Identifies the reason, as one of the following:

AOR is quiesced
> The AOR is quiesced; no new affinities can be created to it.

AOR is marked ignore
> The EYU9WRAM program previously marked the AOR to be ignored by CICSPlex SM.

transaction group is dormant
> The transaction group for the transaction is dormant.

AOR is down
> The AOR is not active.

Workload is not active
> The create affinity call was for a system or permanent lifetime affinity, but the workload is not considered active.

System Action: The transaction that was using the EYU9WRAM program is not routed.

User Response: Report the problem to the person at your site who is responsible for workload management and the EYU9WRAM program.

Destination: CICS user terminal

Module: EYU9WRAM

EYUWTnnnn messages

EYUWT0051I Workload Manager Task Termination Complete

Explanation: The Workload Manager (WLM) long running task has been terminated.

System Action: WLM termination continues.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WMGR

EYUWT0052I WLM Termination Complete

Explanation: The Workload Manager (WLM) component has been terminated. WLM is no longer available for work.

System Action: CMAS termination continues.

User Response: None.

| **Destination:** EYULOG

Module: EYU0WTRM

EYUWT0060E WLM Termination Failed

Explanation: One or more errors occurred while attempting to terminate the Workload Manager (WLM) component. WLM is no longer available for work.

System Action: CMAS termination continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records and any related messages to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0WTRM

EYUWT0061E WLM Topology resource removal has failed for Context (*plexname*) Scope (*sysname*)

Explanation: During termination, Workload Manager (WLM) was not able to release one or more of its outstanding resources for the specified context and scope. WLM is no longer available for work.

System Action: CMAS termination continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records and any related messages to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0WPUD

EYUXCnnnn messages

EYUXC0001I Data Cache initialization complete

Explanation: The Data Cache Manager component has been successfully initialized.

System Action: CICSPlex SM continues to initialize other components.

User Response: None.

Destination: EYULOG

Module: EYU0UCIN, EYU0XCIN, EYU3XCIN

EYUXC0002E Data Cache initialization failed

Explanation: The Data Cache Manager component could not be initialized.

System Action: CICSPlex SM terminates abnormally. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0UCIN, EYU0XCIN, EYU3XCIN

EYUXC0003S Unable to obtain storage for Data Cache Management control area

Explanation: The Data Cache Manager initialization process was not able to acquire enough storage for its internal control areas (remote MAS only).

System Action: CICSPlex SM terminates.

User Response: Increase the CICS region size and/or reserve more storage for operating system use.

Destination: Console, job log, EYULOG

Module: EYU0UCIN

EYUXC0004E Unable to obtain storage for *cblock* control block

Explanation: A Data Cache Manager program was not able to acquire enough storage for a required control block (remote MAS only), where:

cblock   Is the name of the control block for which storage could not be obtained.

System Action: The action taken by CICSPlex SM varies depending on the purpose of the control block. In some cases, CICSPlex SM terminates; in other cases, it fails the current request, but continues executing.

User Response: Increase the CICS region size and/or reserve more storage for operating system use.

Destination: Console, job log, EYULOG

Module: EYU0UCBA, EYU0UCBR, EYU0UCCC, EYU0UCCQ, EYU0UCIN, EYU3XCIN

EYUXC0005S Unable to register MOEB control block

Explanation: The Data Cache Manager initialization process was not able to register its major object environment block (MOEB) control block with the Kernel Linkage component.

System Action: CICSPlex SM terminates abnormally. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0UCIN, EYU0XCIN, EYU3XCIN

EYUXC0006S Unable to create Data Cache Management Dataspace, DSPSERV RC=*rcccccccc*, REAS=*rrrrrrrr*

Explanation: The Data Cache Manager initialization process made a DSPSERV request to create its control dataspace and the request was unsuccessful (CMAS only).

System Action: CICSPlex SM terminates abnormally. A user trace record is written to the CICS trace data set.

User Response: Refer to the *MVS/ESA System Programming Library: Application Development Macro Reference* for explanations of the return code and reason code. If you cannot resolve the problem using that information, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XCIN

EYUXC0007S Unable to establish access to Data Cache Management Dataspace, ALESERV RC= *rcccccccc*, REAS=*rrrrrrrr*

Explanation: The Data Cache Manager initialization process made a ALESERV request to access its control dataspace and the request was unsuccessful (CMAS only).

System Action: CICSPlex SM terminates abnormally. A user trace record is written to the CICS trace data set.

User Response: Refer to the *MVS/ESA System Programming Library: Application Development Macro Reference* for explanations of the return code and reason code. If you cannot resolve the problem using that information, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XCIN

EYUXC0008W Maximum aggregate cache limit has been reached

Explanation: A request was received to create a cache, but the maximum number of caches permitted by CICSPlex SM already exist.

System Action: Data Cache Manager fails the request. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XCCC, EYU0UCCC

EYUXC0009W Maximum aggregate data cache limit has been reached

Explanation: A request was received to create or extend a cache and the maximum number of data cache areas permitted by CICSPlex SM already exist (CMAS only).

System Action: Data Cache Manager fails the request. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XCCC, EYU0XCEC, EYU0UCCC, EYU0UCEC

EYUXC0010E Unable to create dataspace *dspace***, DSPSERV RC=***rccccccc***, REAS=***rrrrrrrr*

Explanation: Data Cache Manager made a DSPSERV request to create a dataspace and the request was unsuccessful (CMAS only), where:

dspace   Is the name of the dataspace to be created, in the following format:

    cccnssss

where:

ccc   Internal CICSPlex SM component abbreviation (for example, DAT for the Data Repository component)

n   Numeric identifier, indicating the dataspace number for the associated cache (the first dataspace is number 1, the second is number 2, etc.)

ssss   CICS system identifier (SYSIDNT) of the CICS system on which CICSPlex SM is executing

System Action: Data Cache Manager fails the request. A user trace record is written to the CICS trace data set.

User Response: Refer to the *MVS/ESA System Programming Library: Application Development Macro Reference* for explanations of the return code and reason code. If you cannot resolve the problem using that information, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XCCC, EYU0XCEC

EYUXC0011E Unable to establish access to dataspace *dspace* **ALESERV RC=***rccccccc***, REAS=***rrrrrrrr*

Explanation: Data Cache Manager made a ALESERV request to establish access to a dataspace and the request was unsuccessful (CMAS only), where:

name   Is the name of the dataspace to be accessed, in the following format:

    cccnssss

where:

ccc   Internal CICSPlex SM component abbreviation (for example, DAT for the Data Repository component)

n   Numeric identifier, indicating the dataspace number for the associated cache (the first dataspace is number 1, the second is number 2, etc.)

ssss   CICS system identifier (SYSIDNT) of the CICS system on which CICSPlex SM is executing

System Action: Data Cache Manager fails the request. A user trace record is written to the CICS trace data set.

User Response: Refer to the *MVS/ESA System Programming Library: Application Development Macro Reference* for explanations of the return code and reason code. If you cannot resolve the problem using that information, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XCCC, EYU0XCEC

EYUXC0012E Unable to extend dataspace *dspace*,
DSPSERV RC=*rccccccc*, **REAS=** *rrrrrrrr*

Explanation: Data Cache Manager made a DSPSERV
request to extend a dataspace and the request was
unsuccessful (CMAS only), where:

name   Is the name of the dataspace to be
     extended, in the following format:

        cccnssss

     where:

     ccc   Internal CICSPlex SM
              component name abbreviation
              (for example, DAT for the Data
              Repository component)

     n   Numeric identifier, indicating the
              dataspace number for the
              associated cache (the first
              dataspace is number 1, the
              second is number 2, etc.)

     ssss   CICS system identifier
              (SYSIDNT) of the CICS system
              on which CICSPlex SM is
              executing

System Action: Data Cache Manager fails the
request. A user trace record is written to the CICS
trace data set.

User Response: Refer to the *MVS/ESA System
Programming Library: Application Development Macro
Reference* for explanations of the return code and
reason code. If you cannot resolve the problem using
that information, collect the exception trace records and
the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XCEC

**EYUXC0013S Unable to obtain information about
Data Cache Management Dataspace**

Explanation: The Data Cache Manager initialization
process was not able to obtain information about an
existing Data Cache Manager management dataspace
(CMAS only).

System Action: CICSPlex SM terminates abnormally.
A user trace record is written to the CICS trace data
set.

User Response: Collect the exception trace records
and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XCEC, EYU0XCIN

**EYUXC0014W Maximum data cache limit has been
reached for** *compid* **cache**

Explanation: Data Cache Manager was unable to
extend an existing cache because it would require
creation of another data cache area and the cache is
already at its CICSPlex SM-defined maximum (CMAS
only), where *compid* is the abbreviation for the
component whose cache is to be extended (for
example, DAT for Data Repository).

System Action: Data Cache Manager fails the
request. A user trace record is written to the CICS
trace data set.

User Response: Collect the exception trace records
and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XCEC, EYU0UCEC

**EYUXC0015S Unable to extend Data Cache
Management Dataspace, DSPSERV
RC=***rccccccc*, **REAS=***rrrrrrrr*

Explanation: Data Cache Manager has run out of
room in its management dataspace, but the DSPSERV
request it made to extend the dataspace was
unsuccessful (CMAS only).

System Action: Data Cache Manager fails the
request. A user trace record is written to the CICS
trace data set.

User Response: Refer to the *MVS/ESA System
Programming Library: Application Development Macro
Reference* for explanations of the return code and
reason code. If you cannot resolve the problem using
that information, collect the exception trace records and
the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XCED

**EYUXC0016S Maximum space allocation has been
reached for Data Cache Management
Dataspace**

Explanation: Data Cache Manager has run out of
room in its management dataspace and the dataspace
has already been allocated to its CICSPlex SM-defined
maximum (CMAS only).

System Action: Data Cache Manager fails the
request. A user trace record is written to the CICS
trace data set.

User Response: Collect the exception trace records
and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XCED

EYUXC0017E Unable to release resources in dataspace *dspace* **DSPSERV RC=**_rcccccccc_**, REAS=**_rrrrrrrr_

Explanation: Data Cache Manager made a DSPSERV RELEASE request for unrequired dataspace resources and the request was unsuccessful (CMAS only).

System Action: Data Cache Manager ignores the failure. A user trace record is written to the CICS trace data set.

User Response: Refer to the *MVS/ESA System Programming Library: Application Development Macro Reference* for explanations of the return code and reason code. If you cannot resolve the problem using that information, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XCBR

EYUXC0018E Unable to obtain storage for Major Object Cache

Explanation: Data Cache Manager was not able to satisfy a request for storage in a cache (remote MAS only).

System Action: Data Cache Manager fails the request.

User Response: Increase the CICS region size and/or reserve more storage for operating system use.

Destination: Console, job log, EYULOG

Module: EYU0UCCC, EYU0UCEC

EYUXC0019S Unable to obtain additional storage for Data Cache Management control area

Explanation: Data Cache Manager requested additional storage for its management control area, but was unable to acquire it (remote MAS only).

System Action: Data Cache Manager fails the request.

User Response: Increase the CICS region size and/or reserve more storage for operating system use.

Destination: Console, job log, EYULOG

Module: EYU0UCED

EYUXC0020E Cache request exceeds extension size for *compid* **cache.**

Explanation: Data Cache Manager was unable to satisfy a block allocation request because the size of the request exceeded the size of a data cache area, where:

compid   Is the abbreviation for the component that requested the block allocation (for example, DAT for Data Repository).

System Action: Data Cache Manager fails the request. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0UCBA, EYU0XCBA

EYUXC0101I Data Cache termination complete

Explanation: The Data Cache Manager component has been terminated.

System Action: CICSPlex SM shutdown continues.

User Response: None.

Destination: EYULOG

Module: EYU0UCTM, EYU3XCTM

EYUXDnnnn messages

EYUXD0001I Data Repository initialization complete

Explanation: The Data Repository component has been successfully initialized.

System Action: CMAS initialization continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0XDIN, EYU3XDIN

EYUXD0002I *action* **CONTEXT(***plexname***)**
MAJOR_ID(*deftype***)**
MAJOR_NAME(*defname***)**
MINOR_ID(*deftype***)**
MINOR_NAME(*defname***) By**
User(*userid***) System(***sysname***)**
Date(*dddyy***) Time(***hh.mm.ss***)**

Explanation: A change was made to the data repository; this message serves as a record of the change, where:

action The type of change that was made, as one of the following: ADD, UPDATE, DELETE, GENERIC DELETE, or INTERNAL DELETE.

A generic delete is one that used a generic name (including the characters + or *) to affect multiple instances of a definition. An internal delete is one that was made as a result of another delete to maintain the referential integrity of the data repository.

plexname The name of the CICSplex that was affected by the change.

deftype The type of definition that was changed, which corresponds to an administrative definition such as CPLXCMAS or MONDEF.

defname The name of the definition that was changed.

userid The ID of the user who made the change.

sysname The name of the CICS system where the change was made.

dddyy The date on which the change was made, in Julian format.

hh.mm.ss The time at which the change was made.

System Action: None.

User Response: If this message accurately reflects a change that was made by a user, no action is required. If, however, this message contains information that you consider invalid, contact your IBM Support Center.

Destination: EYULOG

Module: EYU0XDCR

EYUXD0003I Data Repository termination complete

Explanation: The Data Repository component has been terminated.

System Action: CMAS termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0XDTM, EYU3XDTM

EYUXD0004I Import of PLEX(*plexname***) from**
(*cmasid***) *result***

Explanation: A request was issued to add a CMAS to the management of the specified CICSplex, where:

cmasid Identifies the maintenance point CMAS from which CICSplex information was being imported.

result Indicates whether or not the request was successful.

System Action: This message is written to the job log of the CMAS that was being added. The impact on system processing depends on the result of the request:

Successful
The definitions required to manage the specified CICSplex are added to the data repository; the CMAS can now participate in the management of the CICSplex.

Failed
An EYUEInnnn message is written to the Information Display panel from which the request was issued. That message indicates the cause of the problem.

User Response: If the request was successful, no action is required. If the request was not successful, follow the instructions for the EYUEInnnn message displayed on the Information Display panel.

Destination: EYULOG

Module: EYU0XDIP

EYUXD0005I Managed Object Services initialization has started

Explanation: The Managed Object Services subcomponent of the Data Repository component is being initialized.

System Action: Initialization of Managed Object Services continues.

User Response: None.

Destination: EYULOG

Module: EYU0XDIN

EYUXD0006I Managed Object Services initialization complete

Explanation: The Managed Object Services subcomponent of the Data Repository component has been successfully initialized.

System Action: CMAS initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0XDMI

EYUXD0007I Managed Object Services termination requested

Explanation: The Managed Object Services subcomponent of the Data Repository component is being terminated.

System Action: Termination of Managed Object Services continues.

User Response: None.

Destination: EYULOG

Module: EYU0XDMT

EYUXD0008I Managed Object Services termination complete

Explanation: The Managed Object Services subcomponent of the Data Repository component has been terminated.

System Action: CMAS termination continues.

User Response: None

Destination: EYULOG

Module: EYU0XDMT

EYUXD0009E I/O error on repository for CMAS *cmasid* **Offline Maintenance Required. CMAS will terminate.**

Explanation: An input/output error has occurred in the repository.

System Action: CMAS terminates.

User Response: Restore repository from backup.

Destination: EYULOG

Module: EYU0XDKL

EYUXD0011E The Data Repository is full; all further modifications will fail. The repository must be expanded.

Explanation: An attempt to update the Data Repository failed due to a NOSPACE condition.

System Action: The CMAS continues to run, but the process that initiated the Data Repository update terminates.

User Response: To successfully update the Data Repository, stop the CMAS and reorganize or expand the Data Repository.

Destination: Console, job log, EYULOG

Module: EYU0XDAI, EYU0XDCA, EYU0XDCR, EYU0XDIP, EYU0XDRS, EYU0XDUI

EYUXD0101E Data Repository initialization failed.

Explanation: The Data Repository component could not be initialized.

System Action: CMAS initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Check the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0XDIN, EYU3XDIN

EYUXD0103E Data Repository termination failed.

Explanation: An error occurred while attempting to terminate the Data Repository component.

System Action: CMAS termination continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0XDTM, EYU3XDTM

EYUXD0104E Data Repository initialization failed. Repository Not Defined.

Explanation: The Data Repository component could not be initialized because the DD statement for EYUDREP was missing or invalid.

System Action: CMAS initialization terminates.

User Response: Make sure the DD statement for EYUDREP is properly specified in the CMAS startup JCL. Restart the CMAS.

Destination: Console, job log, EYULOG

Module: EYU0XDIN

EYUXD0105E Data Repository initialization failed. Cannot Open File.

Explanation: The Data Repository component could not be initialized because the VSAM file could not be opened.

System Action: CMAS initialization terminates.

User Response: Make sure the VSAM file definition is properly specified in the CMAS startup JCL. Restart the CMAS.

Destination: Console, job log, EYULOG

Module: EYU0XDIN

EYUXD0106E Data Repository initialization failed. Invalid File Attributes.

Explanation: The Data Repository component could not be initialized because the VSAM file attributes are invalid.

System Action: CMAS initialization terminates.

User Response: Make sure the file is a KSDS data set, with a key length of 64, a key position of 0, and attributes of ADD, UPDATE, DELETE, BROWSE, and READ.

Destination: Console, job log, EYULOG

Module: EYU0XDIN

EYUXD0107E Data Repository initialization failed. SYSID Mismatch, Repository SYSID=sysid1**, CICS SYSID=**sysid2**.**

Explanation: The Data Repository component could not be initialized because the SYSID specified in the EYU9XDUT repository initialization program does not match the SYSID of the CMAS to which it is connecting.

System Action: CMAS initialization terminates.

User Response: Correct the SYSID parameter in either the EYU9XDUT program or the CMAS startup job, and then restart the CMAS.

Destination: Console, job log, EYULOG

Module: EYU0XDIN

EYUXD0108E Data Repository initialization failed. CMAS name cmasid **not defined on repository.**

Explanation: The Data Repository component could not be initialized because the CMAS name does not match a CMAS specified in the EYU9XDUT repository initialization program.

System Action: CMAS initialization terminates.

User Response: Correct the CMAS name on the startup job, and then restart the CMAS.

Destination: Console, job log, EYULOG

Module: EYU0XDIN

EYUXD0109E Unable to load EYUTXDMD Module

Explanation: The Managed Object Services initialization routine was unable to perform an OS LOAD for a required module, EYUTXDMD.

System Action: CMAS initialization terminates.

User Response: Verify that module EYUTXDMD exists in the STEPLIB for the CMAS startup job, then resubmit the job.

Destination: Console, job log, EYULOG

Module: EYU0XDMI

EYUXD0110E Managed Object Service initialization failed

Explanation: The Managed Object Services subcomponent of the Data Repository component could not be initialized.

System Action: CMAS initialization terminates.

User Response: Check the job log for EYUXD01nn messages issued before this one to determine the cause of the problem. If the problem persists, contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XDMI

EYUXD0111E Managed Object Service termination failed

Explanation: The Managed Object Services subcomponent of the Data Repository component could not be properly terminated.

System Action: Data Repository termination continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0XDMT

EYUXD0112I API initialization has started

Explanation: The application programming interface (API) subcomponent of the Data Repository component is being initialized.

System Action: Initialization of the API continues.

User Response: None.

Destination: EYULOG

Module: EYU0XDIN

| **EYUXD0113E Data repository initialization failed.**
| **System log must not be type dummy.**

| **Explanation:** The data repository component could not
| be initialized because the CICS system log DFHLOG
| has been defined as being a dummy log. In order to
| maintain data integrity on the CICSPlex SM data
| repository a fully functioning CICS system log is
| required.

| **System Action:** CMAS initialization terminates.

| **User Response:** Follow the CICS procedures for
| setting up the system log DFHLOG.

| **Destination:** Console, job log, EYULOG

| **Module:** EYU0XDIN

**EYUXD0601I Successful CMASDEF
CMASNAME=**cmasid **SYSID=**sysid
TIMEZ=x **ZONEO=**nn **DAYLSV=**option

Explanation: A repository batch header record for the
specified CMAS has been successfully formatted. The
parameters are shown as they were specified in the
EYU9XDUT repository initialization program, where:

cmasid   Identifies the CMAS for which the data
          repository was defined.

sysid   Is the CICS system ID of the CMAS.

x   Is a time zone code, from B – Z.

nn   Is a time zone offset in minutes, from 00 –
          59.

option   Indicates whether daylight savings time is in
          effect, as Y or N.

System Action: The data repository (EYUDREP) is
ready for CMAS initialization.

User Response: None.

Destination: SYSOUT

Module: EYU9XDUT

EYUXD0602E SYSPRINT must be specified.

Explanation: The SYSPRINT DD statement for the
CMAS data repository was missing or invalid.

System Action: Data repository initialization
terminates.

User Response: Make sure a valid SYSPRINT DD
statement is included in the data repository initialization
routine, and then resubmit the job.

Destination: Console, job log, EYULOG

Module: EYU9XDUT

EYUXD0603E SYSPRINT could not be opened.

Explanation: The SYSPRINT file specified in the data
repository initialization routine could not be opened.

System Action: Data repository initialization
terminates.

User Response: Make sure the specified printer is
online and available, and then resubmit the job.

Destination: Console, job log, EYULOG

Module: EYU9XDUT

**EYUXD0604E EYUDREP VSAM file must be
specified. CMASDEF Init terminated.**

Explanation: The EYUDREP DD statement for the
CMAS data repository was missing or invalid.

System Action: Data repository initialization
terminates.

User Response: Make sure a valid EYUDREP DD
| statement is included in the data repository initialization
| JCL.

Destination: SYSOUT

Module: EYU9XDUT

EYUXD0605E Invalid parm length SYSID=status
CMASNAME=status **TIMEZONE=**status
ZONEOFFSET=status
DAYLIGHT=status**. CMASDEF Init
terminated.**

Explanation: The length of one of the parameters
specified for the EYU9XDUT repository initialization
program was invalid, where:

status   Identifies the status of each parameter as:

          ERR   The parameter was in error.

          OK   The parameter was correctly
                     specified.

System Action: Data repository initialization
terminates.

User Response: Correct the length of the parameters
in error, as follows:

SYSID=   1- to 4-characters.

CMASNAME=   1- to 8-characters.

TIMEZONE=   1-character.

ZONEOFFSET=   2-characters.

DAYLIGHT=   1-character.

Destination: SYSOUT

Module: EYU9XDUT

EYUXD0606E Invalid parm data SYSID=status
CMASNAME=status **TIMEZONE=**status
ZONEOFFSET=status
DAYLIGHT=status**. CMASDEF Init
terminated.**

Explanation: One of the parameters specified for the EYU9XDUT repository initialization program was invalid, where:

status   Identifies the status of each parameter as:

ERR   The parameter was in error.

OK   The parameter was correctly specified.

System Action: Data repository initialization terminates.

User Response: Correct the parameters in error, as follows:

SYSID=
1- to 4-character CICS system ID of the CMAS.

CMASNAME=
1- to 8-character name of the CMAS.

TIMEZONE=
1-character time zone code, from B—Z.

ZONEOFFSET=
2-character time zone offset in minutes, from 00—59.

DAYLIGHT=
Y or N, to indicate whether daylight savings time is in effect.

Destination: SYSOUT

Module: EYU9XDUT

**EYUXD0607E CMASNAME=cmasid 1st position
invalid. CMASDEF Init terminated.**

Explanation: The first character of the CMASNAME= parameter as specified for EYU9XDUT was invalid. The first character must be one of the following: A–Z a–z @ $ or #.

System Action: Data repository initialization terminates.

User Response: Correct the parameter and then resubmit the job.

Destination: SYSOUT

Module: EYU9XDUT

**EYUXD0608E EYUDREP contains at least one(1)
record. CMASDEF Init terminated.**

Explanation: The data repository could not be initialized because it already contains at least one record.

System Action: Data repository initialization terminates.

User Response: Initialize EYUDREP with the IDCAMS utility, using 'DELETE dataset name,PURGE,ERASE' followed by the DEFINE CLUSTER parameters. Then resubmit this job.

Destination: SYSOUT

Module: EYU9XDUT

**EYUXD0609E EYUDREP Relative Key Position error.
CMASDEF Init terminated.**

Explanation: The EYUDREP relative key position was invalid.

System Action: Data repository initialization terminates.

| **User Response:** Initialize EYUDREP with the
| IDCAMS utility, using KEYS(64,0). Then resubmit this job.

Destination: SYSOUT

Module: EYU9XDUT

**EYUXD0610E EYUDREP KEYLEN must be (nn).
CMASDEF Init terminated.**

Explanation: The EYUDREP relative key length was invalid.

System Action: Data repository initialization terminates.

| **User Response:** Initialize EYUDREP with the
| IDCAMS utility, using KEYS(64,0). Then resubmit this job.

Destination: SYSOUT

Module: EYU9XDUT

EYUXD0611I Error is terminating execution

Explanation: An error is causing the data repository initialization routine to terminate. One or more EYUXDnnnn messages issued before this one describe the error.

System Action: Data repository initialization terminates.

User Response: Follow the instructions associated with the EYUXDnnnn messages issued to SYSOUT.

Destination: Console, job log, EYULOG

Module: EYU9XDUT

EYUXD0612E VSAM Error Processing EYUDREP Return Code=code **Feedback=**chars **MACRO=**macro **Mode=**mode**. CMASDEF Init terminated.**

Explanation: This message describes a VSAM error encountered during data repository processing.

System Action: Data repository initialization terminates.

User Response: Refer to the VSAM documentation for a description of the specified error and follow the instructions given there for correcting the problem. Then resubmit this job.

Destination: SYSOUT

Module: EYU9XDUT

EYUXD0613E SYSID= cannot be binary zeroes. CMASDEF Init terminated.

Explanation: The SYSID= parameter specified for EYU9XDUT was invalid; it contained binary zeroes.

System Action: Data repository initialization terminates.

User Response: Correct the SYSID= parameter by specifying the 1- to 4-character CICS system ID of the CMAS. Then resubmit this job.

Destination: SYSOUT

Module: EYU9XDUT

EYUXD0614E Invalid KEYWORD SYSID=status **CMASNAME=**status **TIMEZONE=**status **ZONEOFFSET=**status **DAYLIGHT=**status**. CMASDEF Init terminated.**

Explanation: One of the keywords specified for the EYU9XDUT repository initialization program was invalid, where status identifies the status of each keyword as:

ERR The keyword was in error or was not specified.

OK The keyword was correctly specified.

System Action: Data repository initialization terminates.

User Response: Correct the keywords in error, as follows:

```
SYSID=
CMASNAME=
TIMEZONE=
ZONEOFFSET=
DAYLIGHT=
```

Then resubmit this job.

Destination: SYSOUT

Module: EYU9XDUT

EYUXD0615E NEWREP VSAM file must be specified. CMASDEF Init terminated.

Explanation: The NEWREP DD statement for the CMAS data repository was missing or invalid.

System Action: Data repository initialization terminates.

User Response: Make sure a valid NEWREP DD statement is included in the data repository initialization JCL.

Destination: SYSOUT

Module: EYU9XDUT

EYUXD0700E Invalid TARGETVER= value, must be numeric

Explanation: The TARGETVER= parameter specified for the EYU9XDUT repository initialization program was invalid. The TARGETVER= value must be a numeric that represents a version of CICSPlex SM. For example, TARGETVER=0130 represents CICSPlex SM Release 3.

System Action: The data repository is not converted.

User Response: Correct the TARGETVER= parameter and then resubmit the job.

Destination: SYSOUT

Module: EYU9XDUT

EYUXD0701E VSAM Error Processing EYUDREP Return Code=code **Feedback=**chars **MACRO=**macro**.**

Explanation: This message describes a VSAM error encountered during the data repository conversion process.

System Action: The data repository conversion process terminates.

User Response: Refer to the VSAM documentation for a description of the specified error and follow the instructions given there for correcting the problem. Then resubmit this job.

Destination: SYSOUT

Module: EYU9XDU1

EYUXD0702I Repository successfully converted.

Explanation: The EYU9XDUT repository initialization program successfully converted the data repository to the version of CICSPlex SM specified by the TARGETVER= parameter.

System Action: None.

User Response: None.

Destination: SYSOUT

Module: EYU9XDU1

EYUXD0703E Internal conversion error.

Explanation: The EYU9XDUT repository initialization program encountered a problem while attempting to convert the data repository to a new version of CICSPlex SM.

System Action: The data repository conversion process terminates with a 2048 abend. A system dump is produced.

User Response: Collect the dump output and contact your IBM Support Center.

Destination: SYSOUT

Module: EYU9XDU1

EYUXD0704E DDNAME NEWREP key length incompatible with target version.

Explanation: While attempting to convert the data repository, the EYU9XDUT utility determined that the target data repository specified in the NEWREP DD statement has a key length that is incompatible with the version of CICSPlex SM specified in the TARGETVER parameter.

System Action: The EYU9XDUT utility terminates.

User Response: Verify that the desired CICSPlex SM version is specified in the TARGETVER parameter. If it is, verify that the correct data set is specified on the NEWREP DD statement and that the data set is defined with the appropriate key length for the target version. Refer to the *CICSPlex System Manager Setup* book for key length information.

Destination: SYSOUT

Module: EYU9XDU1

EYUXD0705E DDNAME EYUDREP record *nnnnn* length incompatible with target repository.

Explanation: While attempting to convert the data repository, the EYU9XDUT utility encountered a record whose length, after conversion, would exceed the maximum record length for the target data repository, where *nnnnn* is the number of the record.

System Action: The specified record is not updated or added to the target data repository. The EYU9XDUT utility continues processing.

User Response: Ensure that the attributes of the target data repository are correct for version of CICSPlex SM specified in the TARGETVER parameter. Refer to the *CICSPlex System Manager Setup* book for sample JCL containing the appropriate DEFINE CLUSTER information.

Destination: SYSOUT

Module: EYU9XDU1

EYUXD0800I API initialization complete

Explanation: The application programming interface (API) subcomponent of the Data Repository component has been successfully initialized.

System Action: CMAS initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0XDJI

EYUXD0801E API initialization has failed. API services are unavailable.

Explanation: The application programming interface (API) subcomponent of the Data Repository component could not be initialized.

System Action: API initialization terminates. CMAS initialization continues, but the API is not available. A user trace record is written to the CICS trace data set.

User Response: If you need API services, stop and restart the CMAS and any local MASs that are attached to it. If the problem persists, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XDJI

EYUXD0802E API initialization is unable to start *name* task

Explanation: One of the long running tasks (LRTs) required by the API could not be initialized, where:

name   Identifies the LRT that could not be initialized as one of the following:

        Notification
        Connection
        Disposition
        Service

System Action: API initialization terminates. CMAS initialization continues, but the API is not available. A user trace record is written to the CICS trace data set.

User Response: If you need API services, stop and restart the CMAS and any local MASs that are attached to it. If the problem persists, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XDJI

EYUXD0803E *name* **task has failed. Task is being restarted.**

Explanation: One of the long running tasks (LRTs) required by the API experienced a problem from which it is attempting to recover, where:

name   Identifies the LRT that is being restarted as one of the following:

> Notification
> Connection
> Disposition
> Service

System Action: The CMAS attempts to restart the LRT. A user trace record is written to the CICS trace data set.

User Response: If the problem persists, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XDNC, EYU0XDND, EYU0XDNE, EYU0XDNS

EYUXD0804E *name* **task unable to recover from failure(s). Task being terminated.**

Explanation: The specified API long running task (LRT) was attempting to recover from a failure. However, the LRT determined that the number of recovery attempts it had made exceeded the maximum allowed, where:

name   Identifies the LRT that is being terminated as one of the following:

> Notification
> Connection
> Disposition
> Service

System Action: The LRT and the API service environment are terminated. CMAS processing continues, but the API is not available for use. A user trace record is written to the CICS trace data set.

User Response: If you need API services, stop and restart the CMAS and any local MASs that are attached to it. If the problem persists, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XDNC, EYU0XDND, EYU0XDNE, EYU0XDNS

EYUXD0805I API *name* **task terminated**

Explanation: The specified API long running task (LRT) has been terminated, where:

name   Identifies the LRT that was terminated as one of the following:

> Notification
> Connection
> Disposition
> Service

System Action: Additional EYUXD0805I messages are issued as the remaining API LRTs are terminated.

User Response: None.

Destination: EYULOG

Module: EYU0XDNC, EYU0XDND, EYU0XDNE, EYU0XDNS

EYUXD0806E API ESSS *action* **has failed. ESSS Response (***code***)**

Explanation: A CMAS attempt to communicate with the Environment Services System Services (ESSS) address space on behalf of the API failed, where:

action   Identifies the CMAS action as either CONNECTION or DISCONNECTION.

code   Is the hexadecimal return code.

System Action: The API service environment is terminated. CMAS processing continues, but the API is not available. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XDF1

EYUXD0807I API User(*userid***) has been successfully** *action*

Explanation: An application programming interface (API) user issued either an EXEC CPSM CONNECT or DISCONNECT command and the command completed successfully, where:

userid   Identifies the API user. This ID was either supplied by the user on a CONNECT command or determined by CICSPlex SM based on the operating environment.

action   Indicates that the user was either *signed on* or *signed off*, depending on which EXEC CPSM command was issued.

System Action: API processing continues.

User Response: None.

Destination: EYULOG

Module: EYU0XDF1, EYU0XDF2

EYUXD0808W API User(_userid_**) has failed to** _action_ .

Explanation: An application programming interface (API) user issued either an EXEC CPSM CONNECT or DISCONNECT command, but the command failed, where:

userid Identifies the API user. This ID was either supplied by the user on a CONNECT command or determined by CICSPlex SM based on the operating environment.

action Indicates that the user could not either sign on or sign off, depending on which EXEC CPSM command was issued.

System Action: API processing continues. A user trace record is written to the CICS trace data set.

User Response: Make sure the CONNECT or DISCONNECT command was correctly specified. If it was and the problem persists, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XDF1, EYU0XDF2

EYUXD0809W CPSM resources will remain outstanding for API user(_userid_**) due to resource release failures**

Explanation: As part of its disconnection process, the API attempted to release resources that had been allocated for its use. However, the attempt was not completely successful, where:

userid Identifies the API user with which the resources were associated. This ID was either supplied by the user on a CONNECT command or determined by CICSPlex SM based on the operating environment.

System Action: The API user is signed off. However, some of the resources associated with that user's API thread remain allocated. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XDF2

EYUXD0810E CPSM API environment is damaged. API services are now unavailable

Explanation: A problem has caused the API service environment to become damaged.

System Action: The API service environment is terminated. CMAS processing continues, but the API is not available. A user trace record is written to the CICS trace data set.

User Response: If you need API services, stop and restart the CMAS and any local MASs that are attached to it. If the problem persists, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XDNE

EYUXD0811W CPSM API _type_ **resource shortage detected**

Explanation: The API has exhausted its supply of certain resources, where:

type Identifies the type of resource as one of the following:

      Thread Index
      Thread Set
      List Link
      Command Free Queue

System Action: The API request that prompted the shortage fails.

User Response: If you need API services, stop and restart the CMAS and any local MASs that are attached to it. If the problem persists, collect the exception trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XDNE

EYUXEnnnn messages

EYUXE0001I CPSM subsystem (EYUX) initialization complete

Explanation: The CICSPlex SM address space (CMAS) startup program, EYU9XECS, has completed initialization of the CICSPlex SM MVS/ESA subsystem entry, which is called EYUX. The CICSPlex SM subsystem entry is only created the first time a CMAS is started after an IPL. Subsequent CMAS startups verify the existence of the subsystem entry for the required release of CICSPlex SM.

System Action: CMAS initialization continues.

User Response: None.

Destination: Console, job log

Module: EYU9XECS

EYUXE0002I CICSPlex SM Service Address Space active

Explanation: This message confirms the existence of the Environment Services System Services (ESSS) address space. The first CICSPlex SM address space (CMAS) to start after an IPL creates the ESSS address space. All subsequent CMAS startups verify that the address space is active. If the address space exists but is not active, the CMAS currently being started must restart it.

System Action: CMAS initialization continues.

User Response: None

Destination: Console, job log

Module: EYU9XECS

EYUXE0003I End of Task entered for CICSPlex SM *relnum*

Explanation: The CICSPlex SM subsystem end of task routine, EYU9XEET, was entered due to the abnormal termination of a CICSPlex SM address space, where:

relnum   Identifies the release of CICSPlex SM that was affected.

System Action: CICSPlex SM releases all its environment dependencies in the Environment Services System Services (ESSS) address space.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the abnormal termination.

Destination: Console, job log

Module: EYU9XEET

EYUXE0004E CPSM subsystem (EYUX) not found

Explanation: The Environment Services System Services (ESSS) utility program, EYU9XEUT, was invoked, but no CICSPlex SM MVS/ESA subsystem could be found. EYUX is the name of the subsystem that EYU9XEUT expected to find. At least one CICSPlex SM address space (CMAS) must be running for the CICSPlex SM subsystem to exist.

System Action: The ESSS utility program terminates.

User Response: Make sure there is a CMAS running and then restart the ESSS utility program.

Destination: Console, job log

Module: EYU9XEUT

EYUXE0005E Invalid ESSS function request

Explanation: An invalid Environment Services System Services (ESSS) utility function was requested. The valid functions are:

- DUmp
- RELoad

System Action: The ESSS utility program terminates.

User Response: Check the SYSIN statement on the utility program JCL and specify a valid function.

Destination: Console, job log

Module: EYU9XEUT

EYUXE0006E Invalid CICSPlex SM version request

Explanation: An Environment Services System Services (ESSS) utility function was requested for an invalid version of CICSPlex SM.

System Action: The ESSS utility program terminates.

User Response: Check the version specified on the ESSS utility request and make sure it is a valid version of CICSPlex SM running at your site.

Destination: Console, job log

Module: EYU9XEUT

EYUXE0007E Module is not requested version

Explanation: An Environment Services System Services (ESSS) RELOAD utility function was requested, but the new program in the UTILLIB data set is not of the requested version.

System Action: The ESSS utility program terminates.

User Response: Update either the UTILLIB data set or the utility request to specify the correct version.

Destination: Console, job log

Module: EYU9XEUT

EYUXE0008E Invalid ESSS function request options

Explanation: An Environment Services System Services (ESSS) utility request contained invalid options.

System Action: The ESSS utility program terminates.

User Response: Refer to the *CICSPlex System Manager Problem Determination* book for a list of valid ESSS utility request options.

Destination: Console, job log

Module: EYU9XEUT

EYUXE0009E Invalid ESSS request syntax

Explanation: The syntax of an Environment Services System Services (ESSS) utility request was invalid.

System Action: The ESSS utility program terminates.

User Response: Refer to the *CICSPlex System Manager Problem Determination* book for the correct syntax of ESSS utility requests.

Destination: Console, job log

Module: EYU9XEUT

EYUXE0010E CICSPlex SM version required

Explanation: The Environment Services System Services (ESSS) utility request that was made requires a specific version of CICSPlex SM.

System Action: The ESSS utility program terminates.

User Response: Check the ESSS utility program JCL and add the VERSION keyword to the appropriate utility request. Refer to the *CICSPlex System Manager Problem Determination* book for the correct syntax of ESSS utility requests.

Destination: Console, job log

Module: EYU9XEUT

EYUXE0011E Program *name* **is not APF authorized.**

Explanation: The specified program should be in an APF-authorized library, but is not, where:

name   Identifies the program as one of the following:

   EYU9XECS
      The CICSPlex SM address space (CMAS) startup program

   EYU9XEUT
      The Environment Services System Services (ESSS) utility program

   Be aware that the specified program may be in an APF-authorized library, but if that library is in a STEPLIB concatenation with

other libraries that are not APF-authorized, it becomes unauthorized.

System Action: Depending on which program was not authorized, either CMAS initialization or the ESSS utility terminates.

User Response: Make sure the specified program, and all other libraries in the STEPLIB concatenation, are APF-authorized. Then, restart the job.

Destination: Console, job log

Module: EYU9XECS, EYU9XEUT

EYUXE0012E *dsname* **dataset not opened**

Explanation: One of the following data sets could not be opened by the Environment Services System Services (ESSS) utility program:

- SYSIN DD
- UTILPRINT DD
- UTILLIB DD

System Action: The ESSS utility program terminates.

User Response: Determine the cause of the OPEN error and then restart the utility program.

Destination: Console, job log

Module: EYU9XEUT

EYUXE0013E BLDL error has occurred

Explanation: An error occurred while attempting to issue a BLDL for a module in the UTILLIB data set, while executing the EYU9XEUT utility or during CMAS initialization.

System Action: The ESSS utility program or CMAS initialization terminates, depending on which environment produced the error.

User Response: Determine the cause of the BLDL error and then restart the utility program or the CMAS, depending on which environment produced the error.

Destination: Console, job log

Module: EYU9XEUT, EYU9XECS

EYUXE0014E *modname* **module not found**

Explanation: The specified module could not be located in the UTILLIB data set if executing utility program EYU9XEUT, or the specified module could not be located in the MVS linklist or LPALIB if this message was issued during CMAS initialization.

System Action: The ESSS utility program or CMAS initialization terminates, depending on which environment produced the error.

User Response: Place the module in the UTILLIB data set and then restart the utility program if running EYU9XEUT, or ensure that the module is in the MVS

linklist or LPALIB if the message was issued during CMAS initialization.

Destination: Console, job log

Module: EYU9XEUT, EYU9XECS

EYUXE0015E *modname* **module not executable**

Explanation: The specified module is in a nonexecutable format.

System Action: The ESSS utility program or CMAS initialization terminates, depending on which environment produced the error.

User Response: Determine the reason for the module being nonexecutable and then restart the utility program, or restart the CMAS, depending on which environment produced the error message.

Destination: Console, job log

Module: EYU9XEUT, EYU9XECS

EYUXE0016E *type* **GETMAIN failure**

Explanation: A GETMAIN for the specified type of storage has failed, where:

type   Identifies the type of storage that could not be obtained as CSA, DSA, or ECSA.

System Action: The ESSS utility program or CMAS initialization terminates, depending on which environment produced the error.

User Response: Increase the appropriate region size and then restart the utility program, or restart the CMAS, depending on which environment produced the error.

Destination: Console, job log

Module: EYU9XEUT, EYU9XECS

EYUXE0017E Module *modname* **cannot be loaded**

Explanation: An attempt to load the specified module has failed.

System Action: The ESSS utility program or CMAS initialization terminates, depending on which environment produced the error.

User Response: Determine the reason for the LOAD failure and then restart the utility program, or restart the CMAS, depending on which environment produced the error.

Destination: Console, job log

Module: EYU9XEUT, EYU9XECS

EYUXE0019E ESSS PC REPLACE request failed

Explanation: An attempt to update the CICSPlex SM program call routines in the ESSS service address space has failed.

System Action: System continues to run using existing PC routines.

User Response: Attempt to rerun the EYU9XEUT utility, if the problem persists contact IBM service.

Destination: Console, job log

Module: EYU9XEUT

EYUXE0020E ESSS IDENTIFY Failed Return code = X'*code***'**

Explanation: The CICSPlex SM address space (CMAS) startup program, EYU9XECS, received a nonzero return code while attempting to identify itself to the Environment Services System Services (ESSS) address space, where:

code   Is the hexadecimal return code.

System Action: CMAS initialization terminates.

User Response: Use the DUMP option of the ESSS utility program, EYU9XEUT, to obtain a report on the data structures in the ESSS address space. Then, contact your IBM Support Center.

Destination: Console, job log

Module: EYU9XECS

EYUXE0021E No EYURXESS available

Explanation: The CICSPlex SM ESSS service address space could not be found.

System Action: EYU9XEUT utility terminates.

User Response: Ensure that the VERSION keyword matches a running CICSPlex SM service address space.

Destination: Console, job log

Module: EYU9XEUT

EYUXE0022E ESSS not active

Explanation: The Environment Services System Services (ESSS) utility JCL included a request for a release of CICSPlex SM that is not currently active.

System Action: The ESSS utility program terminates.

User Response: Check the ESSS utility program JCL and specify a valid VERSION keyword. Then, restart the utility program.

Destination: Console, job log

Module: EYU9XEUT

EYUXE0023E ESSS address space not created

Explanation: The Environment Services System Services (ESSS) address space could not be created.

System Action: The CICSPlex SM address space (CMAS) startup program, EYU9XECS is terminated.

User Response: Make sure the ESSS initialization routine, EYU9X140, resides in one of the following places:

- An authorized library in LINKLIB
- The extended link pack area (ELPA)

Then, restart the CMAS startup program.

Destination: Console, job log

Module: EYU9XECS

EYUXE0024E ESSS release limit exceeded

Explanation: The maximum number of different CICSPlex SM releases allowed in a system at one time has been reached.

System Action: The CICSPlex SM address space (CMAS) startup program, EYU9XECS is terminated.

User Response: Remove at least one previous release of CICSPlex SM from your system. Then, restart the CMAS startup program.

Destination: Console, job log

Module: EYU9XECS

EYUXE0025E ESSS and PC Routines Mismatch Encountered.

Explanation: During CMAS initialization, the Environment Services System Services (ESSS) IDENTIFY function determined that the generation dates of the ESSS address space code and the program call (PC) routines it uses were not the same.

System Action: The CMAS startup program, EYU9XECS is terminated.

User Response: Verify the following:

- You have the latest versions of modules EYU9X140 and EYUTXEPC.
- The library containing module EYU9X140 resides in the linklist.

Issue the MVS/ESA command F LLA,REFRESH to refresh the LNKLST LOOKASIDE address space (LLA). Then try to restart a CMAS. If this problem reoccurs, you must reIPL the system.

Destination: Console, job log

Module: EYU9XECS

EYUXE0026I EYU9XECS Recovery Routine Entered

Explanation: The CICSPlex SM address space (CMAS) startup recovery routine has been entered due to an abnormal termination of the startup program, EYU9XECS.

System Action: CICSPlex SM attempts to recover from the abend and obtain an SVC dump.

User Response: Examine the SVC dump, if available, and any messages issued prior to this one, to determine the cause of the abnormal termination.

Destination: Console, job log

Module: EYU9XECS

EYUXE0027W Lock recovery failed - *reason*

Explanation: CICSPlex SM uses its own logical lock scheme to serialize access to its shared resources. During CICSPlex SM address space (CMAS) or managed application system (MAS) termination, the MVS/ESA end-of-task routine provided by CICSPlex SM invokes a lock recovery PC routine to:

- Release control of any held locks

- Remove the CMAS or MAS from any queues on which it is waiting for control of locks.

This lock recovery routine has failed for one of the following *reasons*:

1. Insufficient storage for work area
   There was insufficient storage for a local work area required by the PC routine.

2. Parameter list not addressable
   The parameter list passed as input to the PC routine was in storage that could not be addressed.

3. Invalid parameter(s)
   One or more invalid parameters were found in the parameter list passed as input to the PC routine.

4. Abnormal termination
   An abnormal termination was intercepted by the PC routine.

System Action: The impact on system processing depends on the reason for the failure:

1. The PC routine is unable to fulfill any of its responsibilities. This may result in errors in associated address spaces (that is, MASs associated with a CMAS or the CMAS associated with a MAS). It may also make it impossible to restart the terminating address space without first terminating all associated address spaces.

2. Same as 1.

3. Same as 1.

4. The PC routine may have managed to partially fulfill its responsibilities before encountering the abnormal termination. Therefore, the result of the error

cannot be predicted. Before returning control to the end-of-task exit, an attempt is made to obtain an SVC dump and a software error recording request is made to the MVS/ESA LOGREC facility.

User Response: The appropriate response depends on the reason for the failure:

1. Terminate all address spaces associated with the terminating address space. Then, restart all the address spaces. If the problem persists, contact your IBM Support Center.

2. Same as 1.

3. Same as 1.

4. Collect the following information and contact your IBM Support Center:

   • The SVC dump, if one was obtained

   • The job log, and

   • The record written to the SYS1.LOGREC data set

Destination: Console, job log

Module: EYU9XEET

EYUXE0028I   End of Memory entered for CICSPlex SM *relnum***, JOB** *jobname* **Return code = X'***code***'**

Explanation: The CICSPlex SM subsystem end of memory routine, EYU9XEEM, was entered due to an abnormal termination of a CICSPlex SM address space, where:

relnum   Identifies the release of CICSPlex SM that was affected.

jobname   Is the name of the address space that terminated.

code   Is the hexadecimal return code.

System Action: CICSPlex SM releases all its environment dependencies in the Environment Services System Services (ESSS) address space.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the abnormal termination.

Destination: Console, job log

Module: EYU9XEEM

EYUXE0029E ESSS connection termination failed: Return Code = X'*code***'**

Explanation: The CICSPlex SM subsystem end of task routine, EYU9XEET, could not terminate the connection between a CMAS or MAS and the Environment Services System Services (ESSS) address space, where:

code   Is the hexadecimal return code.

System Action: End of task processing continues. However, some dependencies still exist between the CMAS or MAS and the ESSS address space.

User Response: Use the DUMP option of the ESSS utility program, EYU9XEUT, to dump the data structures in the ESSS address space. Collect the dump output and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9XEET

EYUXE0030E Insufficient storage for Subsystem function routing

Explanation: The CICSPlex SM subsystem preprocessor routine (EYU9XEER) attempted to create a work area for end of task or end of memory processing, but there was not enough storage available. The routine requires approximately 100 bytes above the 16Mb line.

System Action: The subsystem preprocessor routine terminates. No CICSPlex SM-related end of task or end of memory processing occurs.

User Response: Increase the appropriate region size.

Destination: Console, job log

Module: EYU9XEER

| **EYUXE0031E Function (funcname) not performed: MASs are active**

| **Explanation:** The TERMINATE or REPLACE request cannot be processed because of active CICSPlex SM MASs.

| **System Action:** EYU9XEUT utility terminates.

| **User Response:** Ensure that the CICSPlex SM function in MAS regions is shut down before rerunning EYU9XEUT.

| **Destination:** Console, job log

| **Module:** EYU9XEUT

EYUXE0032A CICSPlex SM *relnum* **Service Address Space Dump termination requested. Reply Y when a Dump Dataset is available.**

Explanation: The program call (PC) routines detected possible corruption in the internal data structures of the Environment Services System Services (ESSS) address space, where:

relnum   Identifies the release of CICSPlex SM that was affected.

System Action: This message remains on the console until a reply is received.

Once a reply of Y is received, a system dump is taken and the ESSS address space terminates. Any CMAS

or MAS that was connected to the ESSS address space also abends as a result of ESSS not being available. Additional messages related to CMAS or MAS abends may be issued to the console.

User Response: Make sure a system dump data set is available and then issue a reply of Y to this message. Collect the dump output and contact your IBM Support Center.

Messages related to CMAS or MAS abends can be ignored, as they are a result of the ESSS address space termination.

Destination: Console

Module: EYU9X140

EYUXE0033E ESSS Shutdown detected: CMAS startup terminated

Explanation: During CMAS initialization, CICSPlex SM detected that the ESSS service address space is being shutdown.

System Action: The CMAS startup is terminated and the CICS job ends.

User Response: Wait until ESSS shutdown completes and restart the CMAS

Destination: Console, job log

Module: EYU9XECS

EYUXE0034E Invalid Version Detected for *module*, **found** *version*, **expected** *version*

Explanation: This message is issued during CMAS startup while loading the specified module in preparation for initializing or restarting the ESSS address space.

The CICSPlex SM version of the module does not

match the version of EYU9XECS. The possible values for *module* are:

EYU9XEEM (End Of Memory Exit)
EYU9XEET (End Of Task Exit)
EYUTXEPC (ESSS PC routines)

System Action: CMAS startup fails, the ESSS address space is not created.

User Response: Ensure that the named module at the proper version is in a load library which is first in the concatenation of the following search order: 1. steplib/joblib 2. link list 3. LPA Restart the CMAS.

Destination: Console

Module: EYU9XECS

EYUXE0035W Site security user exit program, EYU9XESV, not found

Explanation: The security exit program could not be found.

System Action: The system continues and uses the default security validation processing.

User Response: Ensure EYU9XESV is in a library in the CMAS STEPLIB concatenation if you have written a security validation exit.

Destination: Console, Joblog

Module: EYU9XECS

EYUXLnnnn messages

EYUXL0001I *addspace* **PLTPI program starting**

Explanation: The startup program for a CICSPlex SM address space (CMAS) or managed application system (MAS) is being initialized.

System Action: Initialization continues.

User Response: None

Destination: Console, job log

Module: EYU9XLCS

EYUXL0002I CICS/ESA TRACE active

Explanation: The CICSPlex SM address space (CMAS) PLTPI program has determined that CICS internal tracing is active and that user trace entries can be created.

System Action: CMAS initialization continues.

User Response: None.

Destination: Console, job log

Module: EYU9XLCS

EYUXL0003I *jobname* **CPSM Version** *nnnn comptype* **startup in progress**

Explanation: A CICSPlex SM component is beginning its initialization process, where:

jobname   Is the job name of the initializing component

nnnn   Is the version of CICSPlex SM under which the component is being initialized (for example, 0130 for Release 3)

comptype   Identifies the component as one of the following:

    CMAS   CICSPlex SM address space

    LMAS   Local managed application system

    RMAS   Remote managed application system

System Action: Initialization continues.

User Response: None

Destination: Console, job log

Module: EYU1XLEV, EYU9XLEV

EYUXL0004I ESSS connection complete

Explanation: A connection between the Kernel Linkage (KNL) component and the Environment Services System Services (ESSS) has been successfully established.

System Action: CICSPlex SM initialization continues.

User Response: None

Destination: Console, job log, EYULOG

Module: EYU9XLEV

EYUXL0005I Major Object created for *component*

Explanation: The specified component has had its load module loaded and its public and private directories created. All basic control blocks for a component have been acquired and formatted, where:

component Identifies the component as one of the following:

      Kernel Linkage
      Trace Services
      Message Services
      External Services
      Common Services
      Cache Manager
      Data Repository
      Queue Manager
      Communications
      Topology
      Monitor Services
      real-time analysis
      Workload Manager
      MAS (Managed Application System)

System Action: Initialization continues.

User Response: None.

Destination: Console, job log

Module: EYU1XLBE, EYU9XLBE

EYUXL0006I *component* **initialization has started**

Explanation: The Kernel Linkage component has requested initialization of the specified component. CICSPlex SM components are initialized in the following order:

    Message Services
    Parameter Services
    Common Services
    Data Cache Manager (CMAS only)
    Queue Manager
    Data Repository (CMAS only)
    Communications
    Topology Services (CMAS only)
    Monitor Services (CMAS only)
    Workload Manager
    real-time analysis (CMAS only)

System Action: Initialization of the named component begins. Additional messages are issued to record the progress of the component initialization.

User Response: None.

Destination: EYULOG

Module: EYU0XLBI, EYU3XLBI, EYU3XLBV, EYU9XLEV

EYUXL0007I *comptype* **Phase** *nn* **initialization complete**

Explanation: A CICSPlex SM component of the specified type has completed one of its initialization phases, where:

comptype Identifies the component that is initializing as one of the following:

CMAS CICSPlex SM address space
LMAS Local managed application system
RMAS Remote managed application system

nn Indicates which initialization phase has been successfully completed. Depending on the type of address space, anywhere from one to four initialization phases must be completed. This message appears after completion of the following phases:

Phase **Description**
II Initializes all Kernel Linkage subcomponents and establishes a connection to the Environment Services System Services (ESSS).
III Initializes all CICSPlex SM Base Service components.
IV Registers all supported CICSplexes with the ESSS address space, attaches an OS task to manage connections to the CAS, and initializes the ISPF EUI selector interface (CMAS only).

System Action: CICSPlex SM initialization continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU1XLEV, EYU9XLEV

EYUXL0008I CICSplex registration complete

Explanation: All CICSplexes managed by the CMAS that is initializing have been registered with Environment Services System Services (ESSS). This message is issued only when a CMAS is being initialized.

System Action: CMAS initialization continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU9XLEV

EYUXL0009I CAS connection established

Explanation: A connection between a CICSPlex SM address space (CMAS) and a coordinating address space (CAS) has been successfully created.

System Action: All service points to the CAS are attached. The ISPF end-user interface, which is provided by the CAS, is now available.

User Response: None

Destination: Console, job log

Module: EYU9XLEC

EYUXL0010I CMAS initialization complete

Explanation: A CICSPlex SM address space (CMAS) has been successfully initialized.

System Action: CICSPlex SM initialization continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU1XLEV, EYU9XLEV

EYUXL0011I *comptype* **shutdown in progress**

Explanation: A CICSPlex SM component of the specified type is being shutdown, where *comptype* identifies the component as one of the following:

CMAS CICSPlex SM address space
LMAS Local managed application system
RMAS Remote managed application system

System Action: Shutdown of the specified CICSPlex SM component continues.

User Response: None

Destination: Console, job log, EYULOG

Module: EYU1XLEV, EYU9XLEV

EYUXL0012I ESSS disconnect complete

Explanation: The connection to the Environment Services System Services (ESSS) address space that was established during CICSPlex SM initialization has been terminated. Disconnection from the ESSS occurs during the normal shutdown of a CICSPlex SM address space (CMAS) or local managed application system (MAS).

System Action: CICSPlex SM shutdown continues. The ESSS address space is no longer available.

User Response: None.

Destination: Console, job log

Module: EYU9XLEV

EYUXL0013I CICSplex registration terminated

Explanation: All CICSplexes previously registered with this CICSPlex SM address space (CMAS) in the Environment Services System Services (ESSS) are unregistered. No other address space can connect to this CMAS.

System Action: The CMAS continues to executes without any connections to other CICSPlex SM address spaces.

User Response: None.

Destination: EYULOG

Module: EYU0XLES

EYUXL0014I CAS connection terminated

Explanation: A connection between a CICSPlex SM address space (CMAS) and a coordinating address space (CAS) has been terminated.

System Action: The ISPF end-user interface, which is provided by the CAS, is no longer available. The CMAS continues to execute.

User Response: None.

Destination: EYULOG

Module: EYU0XLES

EYUXL0015I *component* **termination requested**

Explanation: The Kernel Linkage component has requested termination of the specified component as part of CICSPlex SM shutdown. CICSPlex SM components are terminated in the following order:

> real-time analysis (CMAS only)
> Workload Manager
> Monitor Services (CMAS only)
> Topology Services (CMAS only)
> Communications
> Data Repository (CMAS only)
> Queue Manager
> Data Cache Manager (CMAS only)
> Common Services
> Parameter Services
> Message Services

System Action: Termination of the named component begins.

User Response: None.

Destination: EYULOG

Module: EYU0XLES, EYU3XLES

EYUXL0016I *addspace* **shutdown complete**

Explanation: A CICSPlex SM component of the specified type has been successfully shutdown, where:

addspace Identifies the type of address space as one of the following:

> **CMAS** CICSPlex SM address space
>
> **LMAS** Local managed application system
>
> **RMAS** Remote managed application system

System Action: The specified address space no longer exists. If it was a CMAS, local MAS, or remote MAS, control is returned to CICS.

User Response: None

Destination: Console, job log

Module: EYU1XLEV, EYU9XLEV

EYUXL0017I *addspace* **PLTPI program terminating.**

Explanation: The startup program for a CICSPlex SM address space (CMAS) is complete.

System Action: CMAS initialization continues.

User Response: None

Destination: Console, job log

Module: EYU9XLCS

EYUXL0018I *comptype* **restart in progress**

Explanation: A CICSPlex SM component of the specified type is attempting to restart itself after a CICSPlex SM address space (CMAS) shutdown or abend. All CICSPlex SM components have been shutdown and control has been returned to the startup processes of those components, where:

comptype Identifies the component that is restarting as a local MAS (LMAS) or remote MAS (RMAS).

System Action: The MAS attempts to restart itself and wait for the terminated CMAS to initialize and establish a connection to Environment Services System Services (ESSS).

User Response: None.

Destination: Console, job log

Module: EYU1XLEV, EYU9XLEV

EYUXL0019I *comptype* **restart complete**

Explanation: A CICSPlex SM component of the specified type has been successfully restarted and has reestablished its connection to the CICSPlex SM address space (CMAS), where:

comptype Identifies the component that was restarted as a local MAS (LMAS).

System Action: MAS initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU9XLEV

EYUXL0020I ESSS connection in progress *target*

Explanation: As part of initialization, the Kernel Linkage (KNL) subcomponent is attempting to establish a connection between Environment Services System Services (ESSS) and a CMAS or MAS. This connection provides CICSPlex SM with access to certain required MVS/ESA program call routines, where *target* identifies the target of the connection. For a CMAS, there is no target information; the CMAS being connected to can be identified by the APPLID in the message prefix. For a MAS, *target* is one of the following:

to CICSplex(plexname)
>   The CICSplex specified in the MAS startup parameters, when no CMAS was specified.

to CICSplex(plexname) for SYSID(cmasname)
>   The CICSplex and CMAS specified in the MAS startup parameters.

System Action: The attempt to establish a connection to ESSS continues. This message is followed by one of two messages indicating the success or failure of the connection attempt: EYUXL0004I indicates the connection was successful, while EYUXL0105E indicates it was not.

Note: If a connection is being attempted to a CMAS that is not active, no further processing is done until that CMAS becomes available.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU9XLEV

EYUXL0021I *component* **initialization has started**

Explanation: Initialization of the specified component has begun, where:

component Identifies the component as one of the following:

>   Trace Services
>   Message Services

System Action: This message is issued by the External Message processor because the Message Services component is not yet active. Initialization continues.

User Response: None.

Destination: Console, job log

Module: EYU3XLBV, EYU9XLEV

EYUXL0022I *addspace* **Phase I initialization complete**

Explanation: An address space of the specified type has completed the first of its initialization phases, which verifies CICSPlex SM requirements and sets up the Major Object Base environment, where:

addspace Identifies the type of address space that is initializing as one of the following:

>   **CMAS**   CICSPlex SM address space
>   **LMAS**   Local managed application system
>   **RMAS**   Remote managed application system

System Action: CICSPlex SM initialization continues.

User Response: None.

Destination: Console, job log

Module: EYU9XLEV

EYUXL0023I Trace Services termination requested

Explanation: The Kernel Linkage component has requested termination of Trace Services as part of CICSPlex SM shutdown.

System Action: This message is issued by the external message processor because the Message Services component is no longer active. Trace Services termination begins.

User Response: None.

Destination: Console, job log

Module: EYU0XLES, EYU3XLES

EYUXL0024I Waiting for CICSPlex SM subsystem activation

Explanation: Initialization of a local MAS was suspended because the Environmental Services System Services (ESSS) subsystem is not yet active. ESSS is initialized by the first CMAS to start up in the MVS image. Message EYUXL0103E is issued before this one.

System Action: Initialization is suspended. The CICS system remains active but is not known to CICSPlex SM. As long as the CICS system is active, the MAS checks at regular intervals to determine if the ESSS subsystem is active. Once the ESSS subsystem is available, MAS initialization completes.

User Response: Start the CMAS.

Destination: Console, job log

Module: EYU9XLBE

EYUXL0025I Waiting for ESSS for CICSPlex SM release

Explanation: Initialization of a local MAS was suspended because the release descriptor block (RDB) is not yet available from the CICSPlex SM subsystem (CPSM). The RDB identifies the CICSPlex SM release that is running; it is built during initialization of the first CMAS. Message EYUXL0104E is issued before this one.

System Action: The CICS system continues to run normally, but it is not known to CICSPlex SM. As long as the CICS system is active, the MAS tries at regular intervals to find the RDB. Once the RDB is available, MAS initialization completes.

User Response: None.

Destination: Console, job log

Module: EYU9XLBE

EYUXL0026I Waiting for ESSS to become active for CICSPlex SM release

Explanation: Initialization of a local MAS was suspended because no Environment Services System Services (ESSS) address space was found to be active for the release of CICSPlex SM identified by the release descriptor block (RDB).

System Action: MAS initialization is suspended until an ESSS address space becomes active.

User Response: Restart the ESSS address space by starting a CMAS.

Destination: Console, job log

Module: EYU9XLBE

EYUXL0027I Automatic Restart request from *compid* **for** *sysname* **in** *plexname* **issued.**

Explanation: A request was issued to cancel and restart the specified CICS system using the MVS/ESA automatic restart manager (ARM), where:

compid   Identifies the component that issued the request as one of the following:

API   Application programming interface.

EUI   ISPF end-user interface, which means the ARMRESTART action was issued from a CICSRGN view.

RTA   real-time analysis, which means the ACTNDEF for a notification condition specified the restart.

sysname   Identifies the CICS system that will be cancelled and restarted.

plexname   Identifies the CICSplex of which the CICS system is a member.

System Action: The automatic restart request is passed to ARM. If the request is accepted and completes successfully, the CICS system is immediately cancelled and automatically restarted.

If the request can not be processed, MVS/ESA writes messages to the console and CICSPlex SM writes a user trace record to the CICS trace data set.

User Response: Check the MVS/ESA console log to determine if the restart request was successful.

Destination: Console, job log, EYULOG

Module: EYU0XLTA

EYUXL0075W CMAS/EUI recovery entered.

Explanation: A failure occurred during processing of an ISPF end-user interface request. The MVS/ESA recovery routine was entered.

System Action: Any resources allocated to the end-user interface request are released. MVS/ESA diagnostic messages are written to the CMAS job log.

CMAS and end-user interface processing continue, but the ISPF end user may receive unexpected results because of the failure.

User Response: Review the job log for MVS/ESA or CMAS-related messages issued before this one. Collect any related messages and a dump of the CMAS address space, and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9XLCI

EYUXL0076W CMAS STCB corruption detected - STCB will be orphaned

Explanation: During processing of an ISPF end-user interface request, the CMAS attempted to locate an available server task control block (STCB). The CMAS found an STCB, but it could not be validated; it may have been overwritten.

System Action: The CMAS unchains the STCB at the point of the validation failure. If another STCB cannot be located and validated, a new one is allocated to satisfy the end-user interface request.

User Response: If this problem persists, obtain a dump of the CMAS address space and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9XLCI

EYUXL0100E No CICS/ESA CWA available

Explanation: The CICS common work area (CWA) is not large enough to contain the CICSPlex SM Kernel Linkage work area, EYURXLWA, which is required for CMAS initialization.

System Action: CMAS initialization terminates.

User Response: The default CWA size is 512 bytes, which is not large enough for EYURXLWA. Make sure WRKAREA=1024 is included as one of the initialization parameters for the CMAS.

Destination: Console, job log

Module: EYU9XLCS

EYUXL0101E Not authorized for TRACE inquires

Explanation: The CICSPlex SM address space (CMAS) PLTPI program does not have the authorization to issue a required EXEC CICS INQUIRE TRACEDEST or TRACEFLAG command.

System Action: The PLTPI program ends with an error condition, which forces the CMAS to terminate.

User Response: Acquire the necessary authorization and then restart the CMAS initialization job.

Destination: Console, job log, EYULOG

Module: EYU9XLCS

EYUXL0102E Unable to set *type* **option**

Explanation: The CICSPlex SM address space (CMAS) PLTPI program issued an EXEC CICS SET command for the specified trace option, but it received an error code, where:

type   Identifies the option as either TRACEDEST or TRACEFLAG.

System Action: The PLTPI program ends with an error condition, which forces the CMAS to terminate.

User Response: Examine the CICS trace records to determine what caused the EXEC CICS error. Then, restart the CMAS initialization job.

Destination: Console, job log

Module: EYU9XLCS

EYUXL0103E CICSPlex SM subsystem (EYUX) not active

Explanation: The CICSPlex SM MVS/ESA subsystem entry is not active.

System Action: The impact on system processing depends on what type of address space was being initialized:

CMAS   CMAS initialization terminates.

Local MAS   The MAS issues message EYUXL0024I and then waits for a CMAS to initialize and restart the ESSS address space.

User Response: The appropriate response depends on what type of address space was being initialized:

CMAS   Make sure the startup JCL is executing program EYU9XECS.

Local MAS   None. MAS initialization continues once the ESSS address space is available.

Destination: Console, job log

Module: EYU9XLEV

EYUXL0104E No ESSS for current CICSPlex SM release

Explanation: The ESSS address space does not contain an entry for the release of CICSPlex SM that is attempting to initialize.

System Action: The impact on system processing depends on what type of address space was being initialized:

CMAS   CMAS initialization terminates. CICSPlex SM takes an SVC dump with a dump code of EYUXL001.

Local MAS   The MAS issues message EYUXL0025I and then waits for a CMAS of the required version to initialize and restart the ESSS address space.

User Response: The appropriate response depends on what type of address space was being initialized:

CMAS   Make sure the startup JCL is executing program EYU9XECS.

Local MAS   None. MAS initialization continues once the ESSS address space is available.

Destination: Console, job log

Module: EYU9XLEV

EYUXL0105E ESSS connection failed

Explanation: An attempt to establish a connection between the Kernel Linkage component and the Environment Services System Services (ESSS) has failed during initialization of an address space in the CICSPlex SM environment.

System Action: The impact on system processing depends on what type of address space was being initialized:

CMAS   The CMAS is terminated. CICSPlex SM takes an SVC dump with a dump code of EYUXL001.

MAS   The MAS is terminated. CICSPlex SM takes a transaction dump with a dump code of EYUI and returns control to CICS.

User Response: The trace record indicates the reason for the ESSS connection failure. Depending upon what type of address space was initializing when the failure occurred, take one of the following actions:

CMAS   Make sure the JCL specifies the proper PLTPI program to identify the CMAS to the ESSS.

MAS   If the JCL specifies both a CICSplex and a CMAS, make sure the named CMAS is active.

         If the JCL specifies only a CICSplex, make sure the CICSplex exists in at least one CMAS attached to the ESSS.

Destination: Console, job log, EYULOG

Module: EYU9XLEV

EYUXL0106E Unable to acquire CICS/ESA *storage*

Explanation: An attempt to acquire main storage from the specified storage area has failed, where:

storage   Identifies the storage area as one of the following:

         DSA   Dynamic storage area (below the 16MB line)

         EDSA   Extended dynamic storage area (above the 16MB line)

System Action: The startup program for the address space that was being initialized ends.

User Response: Determine the cause of the GETMAIN failure by examining the CICS trace records.

Destination: Console, job log

Module: EYU1ISTI, EYU1XLBE, EYU1XLEV, EYU1XLOP, EYU9XLBE, EYU9XLEV

EYUXL0107W Major Object create failed for *compid*

Explanation: An attempt to create the specified component has failed, where:

compid   Identifies the component as one of the following:

         KNL   Kernel Linkage
         TRC   Trace Services
         MSG   Message Services
         SRV   Common Services

         CHE   Data Cache Manager
         DAT   Data Repository
         QUE   Queue Manager
         COM   Communications
         TOP   Topology Services
         MON   Monitor Services
         RTA   real-time analysis
         WLM   Workload Manager
         MAS   Managed Application System

System Action: CICSPlex SM initialization continues.

User Response: If the component that could not be created is required by the initializing address space, make sure the load module for that component (EYU9xx0x) is in the proper load library.

If the module is in the correct load library and the component still cannot be created, collect the exception trace records and any messages issued before this one and contact your IBM Support Center.

Destination: Console, job log

Module: EYU1XLBE, EYU9XLBE

EYUXL0108E CICSPlex registration failed

Explanation: An attempt to register CICSplexes with Environment Services System Services (ESSS) has failed during initialization of a CMAS.

System Action: CMAS initialization terminates. CICSPlex SM takes an SVC dump with a dump code of EYUXL001 and writes a user trace record to the CICS trace data set.

User Response: Make sure the ESSS address space is active. Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU9XLEV

EYUXL0109E CAS connection failed

Explanation: An attempt to establish a connection between a CICSPlex SM address space (CMAS) and a coordinating address space (CAS) has failed.

System Action: The EYU9XLEC subtask attached to handle CAS interfacing is ended. Because no communication exists between the CMAS and the CAS, the ISPF end-user interface, which is provided by the CAS, is not available. The CMAS continues to execute.

User Response: Examine the user trace records, and any messages issued prior to this one, to determine the cause of the problem. If the cause cannot be determined, contact your IBM Support Center.

Destination: Console, job log

Module: EYU9XLEC

EYUXL0110E Load failed for module *modname*

Explanation: An attempt to load the specified module has failed.

System Action: Processing continues, if possible.

User Response: Examine the user trace records to determine the reason for the load failure.

Destination: Console, job log

Module: EYU1ISTI, EYU1XLBE, EYU9XLEV

EYUXL0111E ESSS disconnect failed

Explanation: During orderly shutdown of a CICSPlex SM component, an attempt to disconnect from the Environment Services System Services (ESSS) address space failed.

System Action: CICSPlex SM shutdown continues.

User Response: Examine the user trace records to determine the cause of the disconnection failure.

Destination: Console, job log

Module: EYU9XLEV

EYUXL0112E *addspace* **initialization failed**

Explanation: An address space of the specified type could not be initialized, where:

addspace Identifies the type of address space as one of the following:

CMAS CICSPlex SM address space

LMAS Local managed application system

RMAS Remote managed application system

System Action: The impact on system processing depends on what type of address space was being initialized:

CMAS The CMAS is terminated. CICSPlex SM takes an SVC dump with a dump code of EYUXL001.

MAS The MAS is terminated. CICSPlex SM takes a transaction dump with a dump code of EYUI and returns control to CICS.

User Response: Examine the user trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log

Module: EYU1XLEV, EYU9XLEV

EYUXL0113E Termination of CICSPlex registration failed

Explanation: An attempt to unregister CICSplexes previously registered with Environment Services System Services (ESSS) has failed during CMAS shutdown.

System Action: CMAS shutdown continues. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0XLES

EYUXL0114E CAS termination failed

Explanation: An attempt to terminate the connection between a CMAS and a CAS has failed during CMAS shutdown. The termination may have failed for one of two reasons:

1. The CAS abended or terminated prematurely

2. ECBs provided by the CAS during connection are not valid

System Action: CMAS shutdown continues. A user trace record is written to the CICS trace data set. Once CMAS shutdown is complete, all connections to the CAS are broken.

User Response: If this error persists, examine the exception trace records and any related messages to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0XLES

EYUXL0115E COLE initialization transaction not found

Explanation: An EXEC CICS START TRANID command was issued for the transaction started by the CMAS PLTPI program, but the transaction could not be found.

System Action: The PLTPI program ends with an error condition, which forces the CMAS to terminate.

User Response: Make sure transaction COLE is defined in the CSD.

Destination: Console, job log

Module: EYU9XLCS

EYUXL0116E *addspace* **PLTPI program abended**

Explanation: The startup program for a CICSPlex SM address space (CMAS) terminated abnormally.

System Action: Initialization terminates. CICSPlex SM takes a CICS system dump.

User Response: Collect the dump, and any messages issued before this one and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9XLCS

EYUXL0117E *addspace* **PLTPI program - CICS error**

Explanation: The startup program for a CICSPlex SM address space (CMAS) terminated because of a CICS error.

System Action: Initialization terminates.

User Response: Examine the messages issued before this one to determine the cause of the CICS error. Correct the problem and restart the job.

Destination: Console, job log

Module: EYU9XLCS

EYUXL0118E PERFORM SHUTDOWN failed:
RESP=*respcode* **RESP2=***resp2code*

Explanation: A PERFORM SHUTDOWN command was issued during CMAS shutdown, and it returned an abnormal response, where:

respcode Is the value returned by CICS.

resp2code Is the value returned by CICS.

System Action: The shutdown task returns control to CICS. Shutdown of the CICS system is not initiated.

User Response: Follow the instructions associated with the *respcode* and *resp2code* values for CEMT PERFORM SHUTDOWN (CICS/MVS 2.1.2) or EXEC CICS PERFORM SHUTDOWN (CICS/ESA 3.3 or later). For descriptions of the *respcode* and *resp2code* values associated with these commands, refer to the *CICS/ESA System Programming Reference*.

Destination: Console, job log

Module: EYU9XLEV

EYUXL0122E No XLWA found

Explanation: The parameters passed to the Kernel Linkage startup program by the PLTPI program did not contain the EYURXLWA control block.

System Action: The impact on system processing depends on what type of address space was being initialized:

CMAS The CMAS is terminated. CICSPlex SM takes an SVC dump with a dump code of EYUXL001.

MAS The MAS is terminated. CICSPlex SM takes a transaction dump with a dump code of EYUI and returns control to CICS. CICSPlex SM takes a transaction dump with a dump code of EYUI.

User Response: Make sure the startup JCL is invoking the proper PLTPI program.

Destination: Console, job log

Module: EYU1XLEV, EYU9XLEV

EYUXL0123E *name* **is not a supported CICSPlex SM environment**

Explanation: The parameters passed to the Kernel Linkage startup program by the PLTPI program contained an invalid four-character address space name.

System Action: The impact on system processing depends on what type of address space was being initialized:

CMAS The CMAS is terminated. CICSPlex SM takes an SVC dump with a dump code of EYUXL001.

MAS The MAS is terminated. CICSPlex SM takes a transaction dump with a dump code of EYUI and returns control to CICS.

CICSPlex SM initialization is halted with a user ABEND 1000.

User Response: Make sure the startup JCL is invoking the proper PLTPI program.

Destination: Console, job log

Module: EYU9XLEV

EYUXL0124E Parameter block not passed from PLTPI program

Explanation: The Kernel Linkage startup program could not obtain the parameter block passed by the PLTPI program.

System Action: The impact on system processing depends on what type of address space was being initialized:

CMAS The CMAS is terminated. CICSPlex SM takes an SVC dump with a dump code of EYUXL001.

MAS The MAS is terminated. CICSPlex SM takes a transaction dump with a dump code of EYUI and returns control to CICS.

User Response: Make sure the startup JCL is invoking the proper PLTPI program.

Destination: Console, job log

Module: EYU1XLEV, EYU9XLEV

EYUXL0125E Not authorized to INQUIRE SYSTEM

Explanation: The Kernel Linkage startup program is not authorized to issued the EXEC CICS INQUIRE SYSTEM command.

System Action: The impact on system processing depends on what type of address space was being initialized:

CMAS   The CMAS is terminated. CICSPlex SM takes an SVC dump with a dump code of EYUXL001.

MAS   The MAS is terminated. CICSPlex SM takes a transaction dump with a dump code of EYUI and returns control to CICS.

User Response: Obtain the required authority and restart the job.

Destination: Console, job log

Module: EYU9XLEV

EYUXL0126E An *status* **CMAS has the same** *name* **as this CMAS.**

Explanation: During Environment Services System Services (ESSS) connect processing, the ESSS address space determined that a CMAS with the same name or SYSID as the connecting CMAS was either active or, if inactive, had API applications or local MAS systems connected to it and is therefore encumbered, where:

status   Is either active or encumbered
name   Is either the CMAS name or SYSID

This message follows EYUXL0020I (ESSS connection in progress) and precedes message EYUXL0105E (ESSS connection failed).

System Action: CMAS initialization fails

User Response: Make sure that no two CMASs have the same name and/or SYSID if run on the same MVS image for the same release of CICSPlex SM.

Destination: Console, Job Log, EYULOG

Module: EYU0XLBV

EYUXL0127E *addspace* **restart attempt failed**

Explanation: An attempt to restart a CICSPlex SM component after a CMAS shutdown or abend was not successful, where *addspace* identifies the type of address space that was attempting to restart as a local MAS (LMAS). A MAS connection to the CMAS cannot be established if, after the CMAS becomes active, it no longer manages the CICSplex to which the MAS needs to connect.

System Action: MAS initialization terminates. The CICS system continues to execute normally, but it is not known to CICSPlex SM.

User Response: Make sure the MAS JCL specifies the correct CICSplex and, if appropriate, CMAS.

Destination: Console, job log, EYULOG

Module: EYU9XLEV

EYUXL0132I Notification Services Long Running Task has started.

Explanation: The Notification Services subcomponent of Kernel Linkage was either initialized as part of CICSPlex SM initialization or was restarted after an abnormal termination.

System Action: Processing continues.

User Response: None.

Destination: Console, job log, EYULOG

Module: EYU0XLNX

EYUXL0133I Notification Services Long Running Task terminated *type***.**

Explanation: The Notification Services subcomponent of Kernel Linkage has been terminated, where *type* indicates the type of termination that occurred:

Normally   Notification Services was terminated as part of CICSPlex SM termination.

Abnormally   Notification Services terminated abnormally and will be restarted.

System Action: If Notification Services terminated normally, CICSPlex SM termination continues. If Notification Services terminated abnormally, a user trace record is written to the CICS trace data set and it restarts itself. Message EYUXL0132I is issued when Notification Services has been restarted.

User Response: If Notification Services terminated normally, no action is required. If it terminated abnormally, examine the trace records to determine the cause of the problem.

If Notification Services terminates abnormally and restarts itself repeatedly (as indicated by this message and message EYUXL0132I being issued recursively), then shut down the CMAS. If Notification Services terminates abnormally and restarts itself ten times, the CMAS shuts down automatically. Collect the trace records and the job log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XLNX

EYUXL0134E ESSS for current CICSPlex SM release is not active

Explanation: During CMAS or local MAS initialization, no Environment Services System Services (ESSS) address space was found to be active for the release of CICSPlex SM identified by the release descriptor block (RDB). The CICSPlex SM subsystem (CPSM) and the RDB were found, but the ESSS address space itself had been terminated.

System Action: In the case of a CMAS, initialization terminates.

In the case of a local MAS, initialization is suspended and message EYUXL0026I is issued.

User Response: Restart the ESSS address space by starting a CMAS.

Destination: Console, job log

Module: EYU9XLBE

EYUXL0135A CPSM subsystem (EYUX) or *version* **ESSS still not available. Reply 'C' to terminate wait processing.**

Explanation: During local MAS initialization, module EYU9XLBE has determined that either the CPSM subsystem EYUX or the ESSS address space is not available, where *version* identifies the ESSS CPSM release.

System Action: The message remains on the console until a reply is received or the EYUX subsystem and/or ESSS become available.

If the proper reply is made, local MAS initialization is terminated with message EYUXL0136E, and CICS initialization continues without the CPSM MAS agent present.

User Response: Start a CMAS of the appropriate release to create the EYUX subsystem and ESSS. When EYU9XLBE detects that the proper environment has been reached, it cancels the message from the console.

If the appropriate CMAS cannot be started, reply 'C' to terminate local MAS initialization and continue with CICS initialization in the region. If a CMAS is started at a later time, the COLM transaction can be used to initialize the CPSM MAS agent in the region.

Destination: Console, job log

Module: EYU9XLBE

EYUXL0136E LMAS initialization is terminating due to operator reply to EYUXL0135A

Explanation: The operator has replied 'C' to message EYUXL0135A.

System Action: Local MAS initialization is terminated, and CICS initialization continues without the CPSM MAS agent present.

User Response: After a CMAS has been started that the MAS can connect to, issue the COLM transaction to initialize the CPSM MAS agent in the region.

Destination: Console, job log

Module: EYU9XLBE

EYUXL0137E LMAS initialization is terminating due to failure attempting to issue EYUXL0135A

Explanation: An error has occured attempting to issue message EYUXL0135A.

System Action: Local MAS initialization is terminated, and CICS initialization continues without the CPSM MAS agent present.

User Response: After a CMAS has been started that the MAS can connect to, issue the COLM transaction to initialize the CPSM MAS agent in the region.

Destination: Console, job log

Module: EYU9XLBE

EYUXL0138I EYU9XLOP waiting for workload

Explanation: This message occurs in a region that has specified EYU9XLOP as the distributed or dynamic routing exit, when that region is not connected to a workload.

System Action: If EYU9XLOP was specified, and there is no workload associated with the region, then any request to CICS that drives the appropriate routing exit causes CICS to invoke EYU9XLOP, which then goes into a wait state. Requests that may drive one of the routing exits include, for example, dynamic and undefined transactions, EXEC CICS START commands, CICS BTS activities, and dynamic program link requests.

User Response: You should ensure that you only specify EYU9XLOP when you have a workload associated with the region. Either:

1. change the specified routing module,

or

2. associate the region with a workload, then activate WLM in the region by either:
   a. recycling the region

   or

   b. stopping and restarting the MAS agent code in the region by issuing a STOp command from

| the MAS EUI view, then issuing the COLM
| transaction in the region.

| **Destination:** Console, job log

| **Module:** EYU9XLOP

EYUXL0200S Invalid Parameter Table initialization failed

Explanation: During CMAS or MAS initialization, the internal parameter table could not be initialized.

System Action: Parameter initialization for the CMAS or MAS terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XLPI

EYUXL0201E EYUPARM Data Set Cannot Be Accessed

Explanation: During CMAS or MAS initialization, the EYUPARM data set could not be accessed for one of the following reasons:

- The DD statement for EYUPARM is missing from the startup JCL.

- The destination control table (DCT) does not contain an entry for COPR that references the EYUPARM data set.

System Action: Parameter initialization for the CMAS or MAS terminates.

User Response: Make sure the DD statement for EYUPARM is properly specified in the CMAS or MAS startup JCL. Review the DCT requirements in the *CICSPlex System Manager Setup* book and make any necessary corrections.

Destination: Console, job log, EYULOG

Module: EYU0XLPI, EYU1XLPI

EYUXL0202E EYUPARM Data Set Invalid LRECL

Explanation: During CMAS or MAS initialization, the logical record length of the EYUPARM data set was found to be invalid. The data set must have a record length of 80.

System Action: Parameter initialization for the CMAS or MAS terminates.

User Response: Make sure the EYUPARM data set and its DD statement specify a logical record length of 80.

Destination: Console, job log, EYULOG

Module: EYU0XLPI

EYUXL0203E EYUPARM Data Set Invalid RECFORM

Explanation: During CMAS or MAS initialization, the record format of the EYUPARM data set was found to be invalid. The data set must have a record format of fixed (F) or fixed block (FB).

System Action: Parameter initialization for the CMAS or MAS terminates.

User Response: Make sure the EYUPARM data set and its DD statement specify a record format of F or FB.

Destination: Console, job log, EYULOG

Module: EYU0XLPI

EYUXL0204E EYUPARM Data Set Invalid I/O Type

Explanation: During CMAS or MAS initialization, the disposition of the EYUPARM data set was found to be invalid. EYUPARM must be an input data set.

System Action: Parameter initialization for the CMAS or MAS terminates.

User Response: Make sure the DD statement for EYUPARM is properly specified in the CMAS or MAS startup JCL. Review the DCT requirements in the *CICSPlex System Manager Setup* book and make any necessary corrections.

Destination: Console, job log, EYULOG

Module: EYU0XLPI

EYUXL0205D Parameter Errors have Occurred. Reply 'GO' or 'CANCEL'.

Explanation: Noncritical errors occurred during CMAS or MAS parameter initialization.

System Action: Parameter initialization pauses and waits for a reply.

User Response: Review the messages issued before this one to determine what types of parameter errors occurred. Then decide if parameter initialization should continue with those errors or be canceled. If you reply 'GO', parameter initialization continues. If you reply 'CANCEL', parameter initialization is terminated; correct the errors identified in the related messages and rerun the CMAS or MAS startup job.

Destination: Console, job log, EYULOG

Module: EYU0XLPI

EYUXL0206E Invalid parameter name - *parmname* - parameter bypassed

Explanation: An invalid parameter name was found during CMAS or MAS parameter initialization, where:

parmname Identifies the invalid parameter name.

System Action: The invalid parameter name is ignored. This is a noncritical error; parameter initialization for the CMAS or MAS continues. This message is followed by message EYUXL0205D.

User Response: Reply to message EYUXL0205D when it is issued.

Destination: Console, job log, EYULOG

Module: EYU0XLPI, EYU1XLPI

EYUXL0207E Invalid parameter value - *value* **- parameter bypassed**

Explanation: An invalid parameter value was found during CMAS or MAS parameter initialization, where *value* identifies the invalid parameter value.

System Action: The invalid parameter value is ignored. This is a noncritical error; parameter initialization for the CMAS or MAS continues. This message is followed by message EYUXL0205D.

User Response: Reply to message EYUXL0205D when it is issued.

Destination: Console, job log, EYULOG

Module: EYU0XLPI, EYU1XLPI

EYUXL0208E Invalid parameter statement - *parameter*

Explanation: An invalid parameter statement was found during CMAS or MAS parameter initialization. The parameter statement was either too long or not properly delimited, where *value* identifies the invalid parameter statement.

System Action: The invalid parameter statement is ignored. This is a noncritical error; parameter initialization for the CMAS or MAS continues. This message is followed by message EYUXL0205D.

User Response: Reply to message EYUXL0205D when it is issued.

Destination: Console, job log, EYULOG

Module: EYU0XLPI, EYU1XLPI

EYUXL0209I *type* **Parameters For** *compid*

Explanation: This is the message header for a parameter list request, where *type* identifies the type of parameters being listed as SYSTEM, major object descriptor block (MODB), or major object execution parameters (MOEP). For MODB parameters, *compid* identifies which CICSPlex SM component the parameters are associated with.

System Action: None.

User Response: None.

Destination: EYULOG

Module: EYU0XLPR

EYUXL0210I *parameter* **=** *value*

Explanation: This message lists a parameter and the value that is currently in effect.

System Action: None.

User Response: None.

Destination: EYULOG

Module: EYU0XLPR

EYUXL0211I CPSM Start Up Parameters

Explanation: This is the message header for an EYUPARM list and any associated errors.

System Action: None.

User Response: None.

| **Destination:** Console, job log, EYULOG

Module: EYU0XLPI, EYU1XLPI

EYUXL0212I *parameter*

Explanation: This message lists a parameter statement as it was found in the EYUPARM input data set during CMAS or MAS parameter initialization.

System Action: If any part of the parameter statement is invalid, this message is followed by the appropriate error message.

User Response: None.

| **Destination:** Console, job log, EYULOG

Module: EYU0XLPI, EYU1XLPI

EYUXL0213E Required Parameter "*parameter***" not supplied**

Explanation: A required parameter was not found during CMAS or MAS parameter initialization.

System Action: Parameter initialization for the CMAS or MAS terminates.

User Response: Review the parameter requirements in the *CICSPlex System Manager Setup* and add the missing parameters to the EYUPARM data set.

Destination: Console, job log, EYULOG

Module: EYU0XLPI, EYU1XLPI

EYUXL0214I Parameter Services initialization complete

Explanation: The Parameter Services subcomponent has been successfully initialized.

System Action: CICSPlex SM initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0XLPI, EYU1XLPI

EYUXL0215E Parameter Services initialization failed

Explanation: The Parameter Services subcomponent could not be initialized.

System Action: CICSPlex SM initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0XLPI, EYU1XLPI

EYUXL0300I RMAS service level *xxxxxxxx*

Explanation: Indicates the current service level of the CICSPlex SM remote MAS components for this CICS for OS/2, where *xxxxxxxx* is the current service level.

System Action: Initialization continues.

User Response: None.

Destination: Job log

Module: EYU1XLEV

EYUXL0301E No entry point for module *modname*

Explanation: A CICSPlex SM dynamic link library (DLL) was loaded into a CICS for OS/2 remote MAS, but no entry point into the module was found, where:

modname Is the name of the DLL module.

This problem can be caused by one of two conditions:

- An I/O error occurred in CICS for OS/2.
- The DLL is corrupt.

System Action: If an I/O error occurred, messages are written to the CICS for OS/2 console and a dialog box appears on the workstation.

If the DLL is corrupt, CICSPlex SM initialization terminates.

User Response: If the problem was caused by an I/O error, review the CICS for OS/2 console messages and correct the specified error.

If the DLL was found to be corrupt, stop and restart the CICS for OS/2 remote MAS to reload the DLL. If the problem persists, you may have to reinstall the CICS for OS/2 remote MAS agent code, as described in *CICSPlex System Manager Setup*.

Destination: Console, job log, EYULOG

Module: EYU1XLBE

EYUXL0302E Create of CPSM TS queue *queuename* **failed, RESP(***respcode***) RESP2(***resp2code***)**

Explanation: An EXEC CICS WRITEQ TS command was issued for the specified CICS for OS/2 temporary storage queue, and it returned an abnormal response, where:

queuename Is the temporary storage queue.
respcode Is the value returned by CICS.
resp2code Is the value returned by CICS.

System Action: CICSPlex SM initialization terminates.

User Response: Follow the instructions associated with the *respcode* and *resp2code* values for the EXEC CICS WRITEQ command. Then restart the CICS for OS/2 remote MAS.

For descriptions of the *respcode* and *resp2code* values, refer to the *CICS for OS/2 Application Programming Reference*.

Destination: Console, job log, EYULOG

Module: EYU1XLEV

EYUXL0303E Read of CPSM TS queue *queuename* **failed, RESP(***respcode***) RESP2(***resp2code***)**

Explanation: An EXEC CICS READQ TS command was issued for the specified CICS for OS/2 temporary storage queue, and it returned an abnormal response, where:

queuename Is the temporary storage queue.
respcode Is the value returned by CICS.
resp2code Is the value returned by CICS.

System Action: Selected CICSPlex SM tasks may terminate or not be able to start.

User Response: Follow the instructions associated with the *respcode* and *resp2code* values for the EXEC CICS READQ command. Then stop and restart the CICS for OS/2 remote MAS.

For descriptions of the *respcode* and *resp2code* values, refer to the *CICS for OS/2 Application Programming Reference*.

Destination: Console, job log, EYULOG

Module: EYU1XLOP

EYUXL0304E Reload of component module *modname1* **failed,** *modname2* **responsible**

Explanation: The CICSPlex SM dynamic link library (DLL) must be available to all CICS for OS/2 tasks. To ensure this, CICSPlex SM performs OS/2 system calls to readdress the DLLs in the different tasks. The DLL module was successfully loaded by another

CICSPlex SM task, but it could not be loaded for the current task, where:

modname1 Is the name of the DLL module that could not be reloaded.

modname2 Is the name of a DLL module that could not be found.

This problem can be caused by one of two conditions:

- There was not enough storage for the DLL being reloaded.
- A required DLL could not be found.

System Action: Selected CICSPlex SM tasks may terminate or not be able to start.

User Response: First ensure that the DLL called *modname2* is in either the CICSWRK environment variable for CICS for OS/2 or the LIBPATH statement of your CONFIG.SYS file.

If the DLL is available, increase the disk space or swap file size and then restart OS/2.

Destination: Console, job log, EYULOG

Module: EYU1ISTI

EYUXL0305E Retrieve of TRAN mode MAL failed, RESP(*respcode***) RESP2(***resp2code***)**

Explanation: Some CICSPlex SM services for a CICS for OS/2 remote MAS are performed by separate CICS tasks. These tasks are referred to as transaction mode method argument lists, or TRAN MALs. An EXEC CICS RETRIEVE command was issued for one of these tasks, and it returned an abnormal response, where:

respcode Is the value returned by CICS.
resp2code Is the value returned by CICS.

System Action: Selected CICSPlex SM tasks may terminate or not be able to start.

User Response: Follow the instructions associated with the *respcode* and *resp2code* values for the EXEC CICS RETRIEVE command. Then stop and restart the CICS for OS/2 remote MAS.

For descriptions of the *respcode* and *resp2code* values, refer to the *CICS for OS/2 Application Programming Reference*.

Destination: Console, job log, EYULOG

Module: EYU1XLOP

EYUXL0306E Module *modname* could not be unloaded

Explanation: A CICSPlex SM dynamic link library (DLL) is loaded for every CICS task. When the task completes, the DLL is unloaded. However, the specified DLL could not be unloaded, where *modname* is the name of the DLL module.

System Action: CICSPlex SM processing continues.

User Response: Collect the CICS for OS/2 console log and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU1ISTI

EYUXL0307E System error for *os2call*, RC(*rcode***)**

Explanation: The specified OS/2 system call returned an abnormal response, where:

os2call Is the OS/2 system call that failed.
rcode Is the value returned by OS/2.

System Action: CICSPlex SM processing continues. A user trace record is written to the CICS trace data set for the CMAS on the host.

User Response: Follow the instructions associated with the *rcode* value for the specified OS/2 system call.

For a description of the *rcode* value, refer to the *OS/2 Control Program Reference*.

Destination: Console, job log, EYULOG

Module: EYU1NXTM, EYU3XLBV

EYUXL0900I Starting Environment Recovery

Explanation: The CICSPlex SM recovery routine has been entered as a result of an abend in a CMAS or a MAS.

System Action: The recovery routine attempts to capture and format any relevant diagnostic information. All available information is presented in EYUXL09nn messages that follow this one.

A transaction dump is taken. If a CMAS or local MAS abended and the method that abended was found to be in access register (AR) mode improperly, an SVC dump may also be taken.

User Response: Collect as much of the following information as possible, and contact your IBM Support Center:

- Job log for the job that received the abend. If the job log is not available, get the system log.
- EYULOG file. If a CMAS abended, get the EYULOG file for that CMAS. If a MAS abended, get the EYULOG file for the CMAS to which the MAS was connected.
- Formatted transaction dump.
- Unformatted SVC dump, if one was taken.
- AUXTRACE file, if available. If a MAS abended and AUXTRACE was not active in that CICS system, get the AUXTRACE file from the CMAS to which the MAS was connected.

Destination: Console, Job log, EYULOG

Module: EYU9XLRV

EYUXL0902I   ABEND Outputting Storage Areas

Explanation: While attempting to capture and format diagnostic information, the CICSPlex SM recovery routine encountered addresses that could not be accessed.

System Action: The recovery routine terminates and no further diagnostic information is presented.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU9XLRV

EYUXL0903I   Branch to location ZERO, Using R14 for Offset

Explanation: A calling program attempted to branch to an invalid address. The CICSPlex SM recovery routine uses the address in register 14 in an attempt to format any relevant diagnostic information.

System Action: The recovery routine begins formatting diagnostic information.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU9XLRV

EYUXL0904I   *method call-type* **in AR MODE, Displaying from call**

Explanation: A program was found to be in access register (AR) mode when it should not be, where:

call-type   Indicates whether the problem was found by a calling program (CALL) or a returning program (EXIT).

method   Is displayed only for a *call-type* of EXIT, and identifies the CICSPlex SM method that detected the problem.

System Action: The recovery routine identifies the problem program and displays its name in message EYUXL0905E.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU9XLRV

EYUXL0905E *applid abcode* **IN** *method* **OFFSET**
                    nnnnnnnn **PSW** *psw1 psw2*
                    INTC=*intcode* **ILC=***len* **TXCP=***addr*
                    SCODE=*syscode* **TRAN=***tranid*
                    TASK=*tasknum* **METHODS=***methnames*

Explanation: This message describes the location and conditions of an abend that occurred in CICSPlex SM, where:

applid   VTAM application ID of the CICS system that abended.

abcode   Four-digit CICS user abend code.

method   CICSPlex SM method that abended.

nnnnnnnn   Offset within the method where the abend occurred.

psw1/psw2 Contents of the PSW at the time of the abend.

intcode   Interrupt code.

len   Length of the instruction.

addr   Address of the last translation exception.

syscode   Three-digit system abend equivalent of the CICS user abend code.

tranid   CICS transaction id.

tasknum   CICS task number.

methnames names of all CICSPlex SM methods active in the failing task.

System Action: The recovery routine continues to format diagnostic information.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU9XLRV

EYUXL0906I   Registers at ABEND

Explanation: The register contents at the location of the abend have been formatted; this message serves as a header for the content records that follow.

System Action: The recovery routine continues to format diagnostic information. The register contents are displayed in EYUXL0907I messages immediately following this header.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU9XLRV

EYUXL0907I *register contents*

Explanation: The name of each register that was formatted is displayed along with its content.

System Action: The recovery routine continues to format diagnostic information.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU9XLRV

EYUXL0908I Storage At ABEND

Explanation: The contents of storage at the location of the abend have been formatted; this message serves as a header for the content records that follow.

System Action: The recovery routine continues to format diagnostic information. The contents of storage are displayed in EYUXL0909I messages immediately following this header.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU9XLRV

EYUXL0909I *+/-nn storage contents*

Explanation: The contents of storage at each of the following locations is displayed:

-20	32 bytes before the PSW
-10	16 bytes before the PSW
+00	Start of the PSW
+10	16 bytes after the PSW

System Action: The formatting of diagnostic information is complete. The recovery routine terminates.

The impact on system processing depends on when the abend occurred:

During CMAS initialization
  The CMAS terminates.

During MAS initialization
  All MAS agent code is removed from the CICS system. The CICS system continues to initialize, but it is not known to CICSPlex SM.

After CMAS or MAS initialization
  CICSPlex SM attempts to return control to the last point of processing before the abend.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU9XLRV

| **EYUXL0910I** *dump_title*

| **Explanation:** This message indicates that an SDUMP has been requested by CPSM recovery, where:

| *dump_title*   Is the title string passed to the system dump routine.

| **System Action:** An SDUMP has been requested, containing the current region, the ESSS Address Space, and cache data spaces for components accessed in the abending task.

| **User Response:** Follow the instructions in message EYUXL0900I.

| **Destination:** Console, job log

| **Module:** EYU9XLRV

EYUXL0950E Exception *code description* **at** *address*

Explanation: This message describes the location and conditions of an abend that occurred in a CICS for OS/2 remote MAS, where:

code   Is the OS/2 abend code.

description describes the abend code.

address   Indicates where the abend occurred.

System Action: The recovery routine continues to format diagnostic information.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU1XLRV

EYUXL0951E Exception occurred on *mm/dd/yy* **at** *hh:mm:ss*

Explanation: This message indicates the date and time at which the abend described in message EYUXL0950E occurred, where:

mm/dd/yy Is the date when the abend occurred.
hh:mm:ss Is the time when the abend occurred.

System Action: The recovery routine continues to format diagnostic information.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU1XLRV

EYUXL0952E CPSM DLL module *path* **at offset** *address*

Explanation: This message identifies the CICSPlex SM dynamic link library (DLL) where the abend occurred, where:

path   Is the full path and file name of the DLL.

address   Is the offset within the DLL where the abend occurred.

System Action: The recovery routine continues to format diagnostic information.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU1XLRV

EYUXL0953E CPSM method *name* **at offset** *offset*

Explanation: This message identifies the CICSPlex SM method where the abend occurred, where:

name   Is the name of the method.

offset   Is the offset within the method where the abend occurred.

System Action: The recovery routine continues to format diagnostic information.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU1XLRV

EYUXL0954I   CICS TASK: *tasknum* **TRAN:** *tranid*

Explanation: This message identifies the CICS for OS/2 task and transaction that were running when the abend occurred, where:

tasknum   Is the CICS for OS/2 task number.
tranid   Is the CICS for OS/2 transaction ID.

System Action: The recovery routine continues to format diagnostic information.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU1XLRV

EYUXL0955I   Registers at ABEND:

Explanation: The register contents at the location of the abend have been formatted; this message serves as a header for the content records that follow.

System Action: The recovery routine continues to format diagnostic information. The register contents are displayed in EYUXL0956I messages immediately following this header.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU1XLRV

EYUXL0956I   CS=*cs* **DS=***ds* **ES=***es* **FS=***fs* **GS=***gs* **SS=***ss* **EIP=***eip* **EAX=***eax* **EBX=***ebx* **ECX=***ecx* **EDX=***edx* **EBP=***ebp* **EDI=***edi* **ESI=***esi* **ESP=***esp* **FLAGS=***flags* **PID=***pid* **TID=***tid*

Explanation: The name of each register that was formatted is displayed along with its content. The registers are displayed in logical groups. The first group includes the machine registers, where:

cs   Code segment
ds   Data segment
es   Extra segment
fs   Far segment
gs   General segment
ss   Stack segment

The next group includes the extended (32-bit) registers, where:

eip   Instruction pointer
eax   Extended ax
ebx   Extended bx
ecx   Extended cx
edx   Extended dx
ebp   Base pointer
edi   Destination index
esi   Source index
esp   Stack pointer

The last group includes hardware and operating system registers, where:

flags   Hardware status flags
pid   Operating system process ID
tid   Operating system thread ID

System Action: The recovery routine continues to format diagnostic information.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU1XLRV

EYUXL0957I   Stack Len: *length* **Extra Info:** *data*

Explanation: This message provides additional information about the abend, where:

length   Is the length of the remaining stack.

data   Is additional data that is supplied for some OS/2 abend codes.

System Action: The recovery routine continues to format diagnostic information.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU1XLRV

EYUXL0958I Exception handled

Explanation: The CICSPlex SM recovery routine was able to recover from the abend.

System Action: The formatting of diagnostic information is complete. The recovery routine terminates.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU1XLRV

EYUXL0959I Exception passed to next exception handler

Explanation: The CICSPlex SM recovery routine was not immediately able to recover from the abend. The abend was passed to the CICS for OS/2 recovery routine.

System Action: The formatting of diagnostic

information is complete. The recovery routine terminates.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU1XLRV

EYUXL0960I Exception passed as non-continuable

Explanation: The CICSPlex SM recovery routine was not able to recover from the abend. The condition was determined to be unrecoverable, so the abend was not passed to the CICS for OS/2 recovery routine.

System Action: The formatting of diagnostic information is complete. The recovery routine terminates. The CICS for OS/2 task terminates.

User Response: Follow the instructions in message EYUXL0900I.

Destination: Console, Job log, EYULOG

Module: EYU1XLRV

EYUXMnnnn messages

EYUXM0001I Message Service initialization complete

Explanation: The Message Services component has been successfully initialized.

System Action: CICSPlex SM initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0XMIN, EYU3XMIN

EYUXM0002I Caller *method* **Compid** *compid* **SubCompid** *subcompid* **Message Number** *msgnum*

Explanation: A CICSPlex SM method requested a message to be sent, but Message Services was not able to complete the request, where:

method Identifies the method that called Message Services.

compid Identifies the component that tried to issue the message.

subcompid Identifies the subcomponent that tried to issue the message.

msgnum Is the number of the message that could not be issued.

System Action: The requested message is either not created or not directed to its destination.

User Response: Refer to the related messages issued before this one, including EYUXM0502E, to determine the cause of the problem.

Destination: EYULOG

Module: EYU0XMSM

EYUXM0003I Variable *varnum vardata*

Explanation: A CICSPlex SM method requested a message to be sent, but Message Services was not able to complete the request, where:

varnum Is the number of the message variable.
vardata Is the data for the message variable.

System Action: The requested message is either not created or not directed to its destination.

User Response: Refer to the related messages issued before this one, including EYUXM0502E, to determine the cause of the problem.

Destination: EYULOG

Module: EYU0XMSM

EYUXM0004I Message Services termination complete

Explanation: The Message Services component has been terminated.

System Action: The Message Services component is no longer available to issue messages.

User Response: None.

Destination: Console, job log

Module: EYU0XMTM, EYU3XMTM

EYUXM0010E Message Services termination failed

Explanation: An error occurred while attempting to terminate the Message Services component.

System Action: The Message Services component is no longer available to issue messages. A user trace record is written to the CICS trace data set.

User Response: Examine the exception trace records, and any messages issued prior to this one, to determine the cause of the problem.

Destination: Console, job log

Module: EYU0XMTM

EYUXM0500E Component inactive

Explanation: A CICSPlex SM method requested a message to be sent, but the component to which the message belongs is not active. The component is identified in message EYUXM0002I, which is issued following this message.

System Action: Message Services fails the request.

User Response: Refer to the related messages issued with this one to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0XMSM

EYUXM0501E Component message prototype table does not exist for Compid *compnum*

Explanation: A CICSPlex SM method requested a message to be sent, but the component to which the message belongs did not register a message table, where *compnum* is the internal numeric identifier of the component.

System Action: Message Services fails the request.

User Response: Refer to the related messages issued with this one to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0XMSM

EYUXM0502E Caller *method* **has issued a message with a** *type value* **not defined**

Explanation: A CICSPlex SM method issued a message and a required piece of information was not defined, where:

type   Identifies the required information as one of the following:

Compid
component identifier

SubCompid
subcomponent identifier

Message Number
Numeric message identifier

Class
Destination class

value   Is the supplied value that could not be found.

System Action: The requested message is either not created or not directed to its destination.

User Response: Refer to the related messages issued with this one to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0XMSM

EYUXM0503E Stack Overflow. Message text not completed.

Explanation: A Message Services internal stack was exhausted and the requested message could not be created.

System Action: The message is not sent. Message Services processing continues.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0XMSM

EYUXM0504E Premature UnStack issued. Message text not completed.

Explanation: A request was made to save a Message Services internal stack and the stack was empty. The requested message could not be created.

System Action: The message is not sent. Message Services processing continues.

User Response: Examine the exception trace records, and any messages issued before this one, to determine the cause of the problem.

Destination: Console, job log, EYULOG

Module: EYU0XMSM

EYUXQnnnn messages

EYUXQ0001I Queue Manager initialization complete

Explanation: The Queue Manager subcomponent has been successfully initialized.

System Action: CICSPlex SM initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0XQIN, EYU3XQIN

EYUXQ0002I Queue Manager termination complete

Explanation: The Queue Manager subcomponent has been terminated.

System Action: CICSPlex SM termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0XQTM, EYU3XQTM

EYUXQ0101E Queue Manager initialization failed

Explanation: The Queue Manager subcomponent could not be initialized.

System Action: CICSPlex SM initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XQIN, EYU3XQIN

EYUXQ0102W Queue Manager termination failed

Explanation: An error occurred while attempting to terminate the Queue Manager subcomponent.

System Action: CICSPlex SM termination continues. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XQTM, EYU3XQTM

EYUXSnnnn messages

EYUXS0001I Common Services initialization complete

Explanation: The Common Services subcomponent has been successfully initialized.

System Action: CICSPlex SM initialization continues.

User Response: None.

Destination: EYULOG

Module: EYU0XSIN, EYU3XSIN

EYUXS0002I Common Services termination complete

Explanation: The Common Services subcomponent has been terminated.

System Action: CICSPlex SM termination continues.

User Response: None.

Destination: EYULOG

Module: EYU0XSTM, EYU3XSTM

EYUXS0003E Common Services CEDA Failure:
reason

Explanation: An attempt to dynamically add or remove CICS/ESA resource definitions to the CMAS CSD file has failed, where:

reason   Returns one or more CEDA diagnostic messages that describe the problem.

System Action: Common Services processing terminates and a trace record is written to the CICS trace data set.

User Response: Follow the instructions provided for the CEDA diagnostic messages.

Destination: Console, job log, EYULOG

Module: EYU0XSCS

EYUXS0004E Journaling was requested however, Journal 25 is not allocated

Explanation: One or all of the journaling EYUPARM parameters were specified which caused the CMAS to make an attempt to open the journal file. CICS returned responses which indicated that the journal file was not allocated.

System Action: initialization continues. Another attempt will be made to open the journal file when a journal record is about to be written.

User Response: Ensure that a JCT entry has been created for Journal 25 and that a DFHJ25A DD statement exists in the CICS JCL.

Destination: EYULOG, console

Module: EYU0XSIN

EYUXS0005E Common Services was unable to successfully *action* **Journal 25, Resp1=***response1* **Resp2=***response2*

Explanation: One or all of the journaling EYUPARM parameters were specified which caused the CMAS to make an attempt to perform the indicated action against the journal.

System Action: Processing continues.

User Response: Look up the responses from CICS in the Application reference manual to determine the problem.

Destination: EYULOG, console

Module: EYU0XSIN

EYUXS0006W Common Service was unable to successfully *action* **Journal 25, Resp1=***response1* **Resp2=***response2* **Journaling data has been lost**

Explanation: One or all of the journaling EYUPARM parameters were specified which caused the CMAS to make an attempt to perform the indicated action against the journal. Journaling data has been lost as a result of this error.

System Action: Processing continues.

User Response: Look up the responses from CICS in the Application reference manual to determine the problem.

Destination: EYULOG, console

Module: EYU0XSJW

EYUXS0101E Common Services initialization failed

Explanation: The Common Services subcomponent could not be initialized.

System Action: CICSPlex SM initialization terminates. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XSIN

EYUXS0102W Common Services termination failed

Explanation: An error occurred while attempting to terminate the Common Services subcomponent.

System Action: CICSPlex SM termination continues. A user trace record is written to the CICS trace data set.

User Response: Collect the exception trace records and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XSTM

EYUXS1001I Interval Timing initialization has started

Explanation: The Interval Timing subcomponent is being initialized.

System Action: Interval Timing initialization continues.

User Response: None.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1002I Interval Timing initialization complete

Explanation: The Interval Timing subcomponent has been successfully initialized.

System Action: CICSPlex SM initialization continues.

User Response: None.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1003S Interval Timing unable to attach CICS/ESA initialization program

Explanation: An attempt by the Interval Timing subcomponent to attach DFHSIP, the CICS/ESA initialization program, as a subtask was unsuccessful.

System Action: CMAS execution is terminated.

User Response: Check the system log for MVS/ESA Contents Supervisor messages, which begin with the prefix CSVnnn; these messages should explain the cause of the problem. If the cause of the problem is not apparent, collect the MVS system log and the CMAS job log and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1004W Interval Timing queue element shortage detected

Explanation: The Interval Timing subcomponent has exhausted the queue elements that it uses to receive requests from other components.

System Action: Interval Timing attempts to allocate additional queue elements.

User Response: If the shortage can be relieved, this message is followed by message EYUXS1005I and no user action is required. If the shortage cannot be relieved, report the problem to your IBM Support Center.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1005I Interval Timing queue element shortage relieved

Explanation: The Interval Timing subcomponent has successfully handled a queue element shortage.

System Action: Processing continues.

User Response: None.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1006I Interval Timing has intercepted abnormal termination

Explanation: An abnormal termination has occurred in the Interval Timing subcomponent.

System Action: Interval Timing recovery processing is initiated.

User Response: None.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1007I Interval Timing recovery has started

Explanation: The Interval Timing subcomponent has initiated its recovery processing in response to an abnormal termination.

System Action: Interval Timing takes an SVC dump and attempts to recover from the error.

User Response: None.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1008I Interval Timing recovery complete

Explanation: The Interval Timing subcomponent has successfully recovered from an abnormal termination.

System Action: Processing continues.

User Response: If an SVC dump was produced by Interval Timing, notify your IBM Support Center.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1009S Interval Timing recovery impossible - control task is terminated

Explanation: The Interval Timing subcomponent was unable to recover from an abnormal termination.

System Action: Interval Timing takes an SVC dump. CMAS execution is terminated.

User Response: Collect the SVC dump and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1010S Interval Timing has detected possible recursive error condition

Explanation: The Interval Timing recovery routine detected an error condition from which recovery is not possible.

System Action: Interval Timing takes an SVC dump. CMAS execution is terminated.

User Response: Collect the SVC dump and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1011W *applid* **Interval Timing could not load the external security manager interface**

Explanation: During initialization, the Interval Timing subcomponent could not load the EYU9XSEC external security manager (ESM) interface, where:

applid   Is the VTAM application ID of the CMAS.

System Action: Interval Timing initialization continues.

User Response: If you want security to be active in the CMAS, make sure the EYU9XSEC module is

contained in the CMAS STEPLIB, the MVS linklist, or the LPA library concatenation.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1012S *applid* **Interval Timing unable to attach the external security manager interface**

Explanation: During initialization, the Interval Timing subcomponent attempted to use an MVS/ESA ATTACH command to start the external security manager (ESM) task and the ATTACH failed, where:

applid   Is the VTAM application ID of the CMAS.

System Action: Interval Timing initialization terminates. CMAS initialization terminates.

User Response: Check the system log for MVS/ESA Contents Supervisor messages, which begin with the prefix CSVnnn; these messages should explain the cause of the problem. If the cause of the problem is not apparent, collect the MVS system log and the CMAS job log and contact your IBM Support Center.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1101I   Interval Timing termination has started

Explanation: The Interval Timing subcomponent is being terminated.

System Action: Termination of the Interval Timing subcomponent continues.

User Response: None.

Destination: Console, job log

Module: EYU9XSTC

EYUXS1102I Interval Timing termination complete

Explanation: The Interval Timing subcomponent has been terminated.

System Action: CICSPlex SM termination continues.

User Response: None.

Destination: Console, job log

Module: EYU9XSTC

EYUXUnnnn messages

EYUXUnnnn messages are issued by various utilities of the Kernel Linkage component, such as the online utility transaction (COLU) and the batched repository-update facility.

The COLU transaction is a diagnostic tool that should be used only at the request of customer support personnel; it is described in the *CICSPlex System Manager Problem Determination* book.

Note: If the COLU transaction is issued from an MVS/ESA console, its messages (EYUXU0001–EYUXU0017) are returned to the console, rather than to a CICS terminal.

The batched repository-update facility can be used to create and modify definitions in a CMAS data repository. Some of these messages describe problems with the batched repository input file, such as invalid commands or resource objects. For a description of the input file and its commands, see the *CICSPlex System Manager Setup* book. For a list of valid resource objects and keywords, see *CICSPlex System Manager Resource Tables Reference*.

EYUXU0001I *command input*

Explanation: This message echoes the text of the command that was issued for the current COLU transaction.

System Action: COLU processing continues.

User Response: None.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUT

EYUXU0002I Online Utility terminated with *result***.**

Explanation: The COLU transaction has completed processing, where:

result   Indicates the result of COLU processing, as one of the following:

no errors
The transaction completed successfully.

error(s)
The transaction encountered one or more error conditions.

System Action: The COLU transaction completes its processing.

User Response: If this message indicates there were errors, review any EYUXUnnnn messages issued

before this one to determine the cause of the problem. Then correct the input to COLU and rerun the transaction.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUT

EYUXU0003E CICS *command* **failed, RESP=***respcode***, RESP2=***resp2code***.**

Explanation: An EXEC CICS command returned an abnormal response, where:

command   Is the EXEC CICS command that caused the error, and is one of the following:

FREEMAIN
GETMAIN
SPOOLCLOSE
SPOOLOPEN
SPOOLWRITE

respcode   Is the EIBRESP code returned by CICS.

resp2code   Is the EIBRESP2 code returned by CICS.

System Action: The COLU transaction terminates.

User Response: Evaluate the RESP= and RESP2= values for the specified EXEC CICS command. Then correct the input to COLU, if possible, and rerun the transaction. If the problem persists, contact your IBM Support Center with the text of this message.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUS

EYUXU0004E No *parmtype* **specified in the input stream.**

Explanation: A required parameter was missing from the input to COLU, where:

parmtype   Identifies the type of parameter that was missing as either a key word or data.

System Action: The COLU transaction terminates.

User Response: Review the syntax of the COLU transaction in the *CICSPlex System Manager Problem Determination* book. Then correct the input to COLU and rerun the transaction.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUT

EYUXU0005E Invalid *parmtype* **(***parm***) specified.**

Explanation: The COLU transaction was issued with an invalid parameter, where:

parmtype   Identifies the type of parameter that was invalid as either a component ID or a key word.

parm   Is the component ID or keyword parameter that was invalid.

System Action: The COLU transaction terminates.

User Response: Review the syntax of the COLU transaction in the *CICSPlex System Manager Problem Determination* book. Then correct the input to COLU and rerun the transaction.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUT

EYUXU0006E *cblock* **for** *compid* **is not available.**

Explanation: A control block that is required by COLU is not available for the specified component, where:

cblock　　Identifies the required control block as either MODB or MOEB.

compid　　Identifies the component that COLU was trying to access.

The component may not be initialized in the CMAS or MAS where COLU was issued.

System Action: The COLU transaction terminates.

User Response: Make sure the specified component is fully initialized and then rerun the transaction.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUT

EYUXU0007E Invalid number of keyword values for keyword *parm***.**

Explanation: An invalid number of values were specified with a keyword parameter on the COLU transaction, where:

parm　　Is the keyword parameter that was invalid.

System Action: The COLU transaction terminates.

User Response: Review the syntax of the COLU transaction in the *CICSPlex System Manager Problem Determination* book. Then correct the input to COLU and rerun the transaction.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUT

EYUXU0009E Invalid syntax in parameter *parm***.**

Explanation: A parameter was specified incorrectly on the COLU transaction, where:

parm　　Is the parameter whose syntax was incorrect.

System Action: The COLU transaction terminates.

User Response: Review the syntax of the COLU transaction in the *CICSPlex System Manager Problem Determination* book. Then correct the input to COLU and rerun the transaction.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUT

EYUXU0010E Missing keyword value in keyword *parm***.**

Explanation: A keyword parameter was specified on the COLU transaction without a required value, where:

parm　　Is the keyword parameter that was missing a value.

System Action: The COLU transaction terminates.

User Response: Review the syntax of the COLU transaction in the *CICSPlex System Manager Problem Determination* book. Then correct the input to COLU and rerun the transaction.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUT

EYUXU0011W Requested service is not available from a *addspace***.**

Explanation: An option was requested on the COLU transaction that is not available from the type of address space where the transaction was issued, where:

addspace　　Identifies the address space as a CMAS, local MAS (LMAS), or remote MAS (RMAS).

System Action: The COLU transaction terminates.

User Response: Review the description of the COLU transaction in the *CICSPlex System Manager Problem Determination* book for a list of options and the address spaces from which they are available.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUT

EYUXU0012E An ABEND occurred.

Explanation: An abend occurred during COLU transaction processing.

System Action: The COLU transaction terminates. User trace records are written to the CICS trace data set and a transaction dump is taken.

User Response: Collect the trace records and the transaction dump, and contact your IBM Support Center.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUT

EYUXU0013E Options not supported for *compid***.**

Explanation: There are no COLU options available for the specified component of CICSPlex SM, where:

compid　　Is the component ID that was specified.

System Action: The COLU transaction terminates.

User Response: Review the description of the COLU transaction in the *CICSPlex System Manager Problem Determination* book for a list of options and the components for which they are available.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUT

EYUXU0014E Utility processor for *compid* **encountered an unexpected error.**

Explanation: A CICSPlex SM program that was called by the COLU transaction returned a Method Failure Response, where:

compid   Identifies the component that generated the error.

System Action: The COLU transaction terminates. User trace records are written to the CICS trace data set.

User Response: Collect the trace records and contact your IBM Support Center.

Destination: CICS terminal, SYSOUT

Module: EYU0XLUT

EYUXU0015I There are no allocated queue resources which satisfy your request

Explanation: The COLU online utility transaction was issued with the QUE option and qualifying operands, but there are no allocated queues that match the specified criteria.

System Action: None.

User Response: None.

Destination: CICS terminal, SYSOUT

Module: EYU0XL70

EYUXU0016E Component and/or method ID are invalid

Explanation: Either a component ID or a method ID was specified incorrectly on the COLU online utility transaction's QUE option.

System Action: None.

User Response: Reissue the COLU QUEUE transaction with a valid component or method ID.

For a list of valid CICSPlex SM component IDs, see the *CICSPlex System Manager Problem Determination* book. Valid method IDs are supplied by customer support personnel, as needed.

Destination: CICS terminal, SYSOUT

Module: EYU0XL70

EYUXU0017E Query queue environment method failed with a status of *nn*

Explanation: The query queue environment method, which is used by the COLU online utility transaction's QUE option, failed, where:

nn   Is a numeric status code that identifies the problem.

System Action: A user trace record is written to the CICS trace data set. Additional messages relating to the problem might also be written to the job log.

User Response: Collect the following information and contact your IBM Support Center:

* SYSOUT file
* Trace records
* Job log of the CMAS or MAS where COLU was running

Destination: CICS terminal, SYSOUT

Module: EYU0XL70

EYUXU0200E Failure *action* **input file (***dsname***) - reason code (***code***)**

Explanation: A failure occurred during allocation processing of the specified batched repository input file, where:

action   Identifies the action being performed as either allocating or unallocating.

dsname   Is the name of the data set that was being processed.

code   Is the reason code returned from the MVS/ESA dynamic allocation call.

System Action: The batched repository run terminates.

User Response: Refer to the *MVS/ESA Application Development Guide: Authorized Assembler Language Programs* for an explanation of the reason code returned by dynamic allocation. Correct the problem and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBI

EYUXU0201E Failure *action* **input file (***dsname***) - return code (***code***)**

Explanation: A failure occurred during the input/output processing of the specified batched repository input file, where:

action   Identifies the action being performed as opening, reading, or closing.

dsname   Is the name of the data set that was being processed.

code   Is the return code from the MVS/ESA BSAM call.

> **Note:** A return code of zero (0) means an abend occurred during MVS/ESA input/output processing. When the batched repository-update facility intercepts an abend, a return code cannot be set.

System Action: The batched repository run terminates.

User Response: Check the job log of the appropriate CMAS for MVS/ESA messages related to the problem. Then refer to the *MVS/ESA Messages and Codes* book for an explanation of those messages.

Correct the problem and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBI

EYUXU0202E Insufficient storage to build *type* **buffer**

Explanation: A buffer of the specified type, which is required for the batched repository facility, could not be created because of a GETMAIN failure, where:

type   Identifies the type of buffer that could not be created as either input or parser.

System Action: The batched repository run terminates.

User Response: Increase the region size of the CMAS under which the batched repository-update facility is running. The CMAS is indicated by the context of the BATCHREP view. Resubmit the job.

Destination: SYSOUT

Module: EYU0XDBM

EYUXU0203E Method failure in (*module***) - response (***respcode***) - reason (***rcode***)**

Explanation: A failure occurred during execution of the specified CICSPlex SM module by the batched repository facility, where:

module   Is the name of the module that failed.

respcode   Is the response code returned by the module.

rcode   Is the reason code returned by the module.

System Action: The batched repository run terminates. User trace records are written to the CICS trace data set.

User Response: Collect the following information and contact your IBM Support Center:

- batched repository process report
- EYULOG

- CICS trace data set

Destination: SYSOUT

Module: EYU0XDBM

EYUXU0204E Utility *parmtype* **(***parmname***) too long**

Explanation: The length of a parameter used as input to the batched repository facility was too long, where:

parmtype   Identifies the type of parameter as one of the following:

Type	Length
Command	7 characters or less
Object	8 characters or less
Keyword	12 characters or less

parmname Is the name of the parameter that was too long.

System Action: If the input file was being executed, further processing is limited to syntax checking. If the input file was being checked, the run continues.

User Response: Correct the input parameter and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBP

EYUXU0205E Value clause missing following parameter (*parmname***)**

Explanation: No value was found for the specified parameter, where:

parmname Is the name of the parameter for which no value was found.

System Action: If the input file was being executed, further processing is limited to syntax checking. If the input file was being checked, the run continues.

User Response: Correct the parameter and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBP

EYUXU0206E Invalid syntax following parameter (*parmname***)**

Explanation: In the batched repository input file, either a parameter was specified incorrectly, or there was no semicolon delimiter following the last parameter in a control statement.

parmname Is the name of the parameter that was incorrect.

System Action: If the input file was being executed, further processing is limited to syntax checking. If the input file was being checked, the run continues.

User Response: Correct the parameter and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBP

EYUXU0207E Parser buffer error

Explanation: The input stream exceeded the limits of the batched repository parser buffer. The most likely cause of this error is that a command was not properly delimited with a semicolon (;). The parser continues trying to build a command block until it encounters a command delimiter.

System Action: Processing of the current command terminates. If the input file was being executed, further processing is limited to syntax checking. If the input file was being checked, the run continues.

User Response: Check each line of command input for a delimiter. Correct any errors and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBP

EYUXU0208E Invalid Context (*context*) for execution of (*command*)

Explanation: The specified context is not appropriate for processing of the specified batched repository command, where:

context   Identifies the CMAS or CICSplex that was specified on the CONTEXT command. Note that if CONTEXT is used with no parameter, the local CMAS (that is, the CMAS under which the repository facility is running) is assumed.

command   Is the name of the command that could not be processed.

System Action: Processing of the current command terminates. If the input file was being executed, further processing is limited to syntax checking. If the input file was being checked, the run continues.

User Response: Check the last CONTEXT command before the command statement. Make sure it specifies an appropriate context (either the local CMAS or a CICSplex) for the command being processed. Correct any errors and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBM

EYUXU0209E Maintenance point not active for Context (*plexname*)

Explanation: The specified CICSplex was named as the context for subsequent commands. However, either the maintenance point CMAS for that CICSplex is not active, or the context does not name a CICSplex. Data repository records cannot be updated for a CMAS that is not active.

System Action: Processing of the current command terminates. Further processing is limited to syntax checking.

User Response: Make sure the CICSplex name was specified correctly on the CONTEXT command. If it was and you expected the maintenance point CMAS for that CICSplex to be active, investigate why it is not. Once the required CMAS is active, resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBM

EYUXU0210E Invalid record *attribute* for batch input file (*dsname*)

Explanation: Some attribute of the records in the specified batched repository input file is invalid, where:

attribute   Indicates whether it is the record length or the record format that is invalid. Input to the batched repository facility must be supplied as 80-byte records in a fixed blocked format.

dsname   Is the name of the data set that was being processed.

System Action: The batched repository run terminates.

User Response: Correct the input file and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBI

EYUXU0211E Context (*context name*) not found

Explanation: The *context name* specified on the CONTEXT command either is not the name of the local CMAS or is the name of a CICSplex that has not been defined to CICSPlex SM.

System Action: Processing of the current command terminates. If the input file was being executed, further processing is limited to syntax checking. If the input file was being checked, the run continues.

User Response: Make sure the specified context name is either the name of the local CMAS or the name of a CICSplex that has been defined to CICSPlex SM. Use the CPLEXDEF view to verify that the CICSplex

has been defined to CICSPlex SM. Correct any errors and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBM

EYUXU0212E Local CMAS is not Maintenance Point for Context (*plexname***)**

Explanation: The local CMAS (that is, the CMAS under which the repository facility is running) is not the maintenance point for the specified CICSplex.

System Action: Processing of the current command terminates. If the input file was being executed, further processing is limited to syntax checking. If the input file was being checked, the run continues.

User Response: Correct the parameter in error or sign on to the appropriate CMAS and resubmit the batch stream for execution.

Destination: SYSOUT

Module: EYU0XDBM

EYUXU0213E Invalid *parmtype* **(***parmname***)**

Explanation: A parameter in the batched repository input file was specified incorrectly.

parmtype   Identifies the type of parameter as either command or object.
parmname   Is the name of the parameter that was invalid.

System Action: Processing of the current command terminates. If the input file was being executed, further processing is limited to syntax checking. If the input file was being checked, the run continues.

User Response: Correct the parameter and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBS

EYUXU0214E Object (*objname***) may not be referenced by batch utility**

Explanation: The specified resource object is not one that can be processed by the batched repository facility, where *objname* identifies the resource object that was specified.

System Action: Processing of the current command terminates. If the input file was being executed, further processing is limited to syntax checking. If the input file was being checked, the run continues.

User Response: Remove all references to the specified object from the batched repository input file and resubmit the job. For a list of resource objects that can be processed by the batched repository facility, see the *CICSPlex System Manager Setup* book.

Destination: SYSOUT

Module: EYU0XDBS

EYUXU0215E Invalid value (*parmvalue***) following parameter (***parmname***)**

Explanation: A parameter value in the batched repository input file was specified incorrectly, where:

parmvalue   Is the value that was specified.
parmname   Is the name of the parameter for which the value is invalid.

System Action: Processing of the current command terminates. If the input file was being executed, further processing is limited to syntax checking. If the input file was being checked, the run continues.

User Response: Correct the parameter and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBS

EYUXU0216E Required parameter (*parmname***) missing**

Explanation: A keyword parameter that is required by the batched repository facility was not supplied.

System Action: Processing of the current command terminates. If the input file was being executed, further processing is limited to syntax checking. If the input file was being checked, the run continues.

User Response: Refer to the *CICSPlex System Manager Setup* book and the *CICSPlex System Manager Resource Tables Reference*. for a discussion of the parameters required by the batched repository facility. Then correct any errors and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBS

EYUXU0217E Conflicting parameter (*parmname***) supplied**

Explanation: A parameter was specified in the batched repository input file that conflicts with another parameter, where: *parmname* is the name of the conflicting parameter.

System Action: Processing of the current command terminates. If the input file was being executed, further processing is limited to syntax checking. If the input file was being checked, the run continues.

User Response: Refer to the *CICSPlex System Manager Setup* book and the *CICSPlex System Manager Resource Tables Reference* for a discussion of the parameters required by the batched repository facility. Remove the conflicting parameter from the batched repository input file, and resubmit the job.

Destination: SYSOUT

Module: EYU0XDBS

EYUXU0218I Batch *type* request complete - Status (*status*)

Explanation: Processing of the specified batched repository request has been completed, where:

type　　　Identifies the type of request that was processed as one of the following: CREATE, UPDATE, LIST, DUMP, REMOVE, MAPLEFT, or MAPRIGHT.

status　　Indicates the status of the request's completion.

System Action: Processing continues. However, a status which is not OK causes further processing to be limited to syntax checking.

User Response: If the *status* is OK, no action is required. Otherwise, correct the indicated condition and resubmit the batch stream for execution. Status codes other than OK depend on the resource table being manipulated and are self-explanatory. Please refer to the *CICSPlex System Manager Resource Tables Reference* book for valid input.

Destination: SYSOUT

Module: EYU0XDBR

EYUXU0219E Batch *type* request failed - Response (*respcode*) - Reason (*rcode*)

Explanation: Processing of the specified batched repository request failed, where:

type　　　Identifies the type of request that failed as one of the following: CREATE, UPDATE, LIST, DUMP, or REMOVE.

respcode　Is the response code returned by the batched repository facility.

rcode　　Is the reason code returned by the batched repository facility.

System Action: Further processing is limited to syntax checking. User trace records are written to the CICS trace data set.

User Response: Collect the following information and contact your IBM Support Center:

- batched repository input file
- batched repository process report
- CICS trace data set

Destination: SYSOUT

Module: EYU0XDBR

EYUXU0220E Invalid record key for update process

Explanation: The requested repository record selected for UPDATE processing was not found on the data repository.

System Action: Further processing is limited to syntax checking.

User Response: Make sure the correct record was specified, and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBI

EYUXU0221E Failure *action* Batch Utility Spool File - Reason (*rcode*)

Explanation: A failure occurred while processing the batched repository output spool file, where:

action　　Identifies the action being performed as either opening, writing, or closing.

rcode　　Indicates the reason for the failure as one of the following:

　　　　Allocation Failure
　　　　Invalid Class Value
　　　　Invalid Output Record Length
　　　　Unidentified Node/User Combination
　　　　Storage GETMAIN Error
　　　　Storage FREEMAIN Error
　　　　Unsupported Language
　　　　Unsupported Function
　　　　UserId Missing
　　　　Node Missing
　　　　From Missing
　　　　Invalid Keep/Delete
　　　　Input/Output Missing
　　　　CICS SSI Already Enabled
　　　　No Subsystem Present
　　　　Interface Being Disabled
　　　　Interface Stopped
　　　　Data Set Not Open
　　　　Open Macro Failure
　　　　Internal Spool Error
　　　　VSAM SHOWCB Failure
　　　　JES Thread Unavailable
　　　　Spool In Use by Another Task
　　　　Spool In Use by Current Task
　　　　MVS Interface Failure

System Action: The batched repository run terminates.

User Response: Correct the condition indicated by *rcode* and resubmit the batched repository job.

Destination: EYULOG

Module: EYU0XDBO

EYUXU0222E Parameter (*parmname***) invalid for**
cmd/obj* (cmd/objname***)**

Explanation: The indicated parameter is not valid for
use during the current processing. If *obj/cmd* is 'object'
the parameter is not valid with the resource table
indicated by *cmd/obj name*. If *obj/cmd* is 'command' the
parameter is valid for the resource table, but not valid
during the command process indicated by
cmd/objname.

System Action: If the input file was being executed,
further processing is limited to syntax checking. If the
input file was being checked, the run continues.

User Response: Make sure the correct object or
command was specified and resubmit the batched
repository job.

Destination: SYSOUT

Module: EYU0XDBS

EYUXU0223E Command (*cmdname***) not valid for**
object (*objname***)**

Explanation: The indicated command is not valid for
use when processing the indicated resource table.

System Action: If the input file was being executed,
further processing is limited to syntax checking. If the
input file was being checked, the run continues.

User Response: Make sure the correct object or
command was specified and resubmit the batched
repository job.

Destination: SYSOUT

Module: EYU0XDBF

EYUXU0224E Unexpected end of file encountered

Explanation: While processing the input stream,
end-of-file was encountered before a command
delimiter was detected.

System Action: Batch stream processing is
terminated.

User Response: Make sure the last command is
properly terminated, and resubmit the batched
repository job.

Destination: SYSOUT

Module: EYU0XDBP

EYUXU0225E Duplicate parameter (*parmname***)**
encountered

Explanation: While processing the input stream, a
resource table parameter was encountered that had
already been processed.

System Action: Processing of the current command is
terminated. If the input file was being executed, further
processing is limited to syntax checking. If the input file
was being checked, the run continues.

User Response: Check for duplicate parameters in
each command, and make sure all commands are
properly terminated. Correct any errors and resubmit
the batched repository job.

Destination: SYSOUT

Module: EYU0XDBP

EYUXU0226E A previous error has caused
incomplete processing to occur.

Explanation: An error which had occurred earlier in
the input stream caused the batch utility to not fully
process. This message is issued at end of process to
insure users are aware of any error conditions which
have occurred during execution run processing.

System Action: Processing terminates.

User Response: Examine output from batched
repository job for prior messages indicating the cause of
failure.

Destination: SYSOUT

Module: EYU0XDBM

EYUXU0227I There is no data which satisfies your
request.

Explanation: A MAPLEFT or MAPRIGHT request was
included in the batched repository input file, but the
object that you asked to map does not exist. This
message appears immediately after the MAPLEFT or
MAPRIGHT statement in the batched repository output
file.

System Action: Processing continues.

User Response: None.

Destination: SYSOUT

Module: EYU0XDBZ

EYUXU0228I Invalid values encountered while
formatting resource table

Explanation: One or more invalid data values were
encountered while processing a BATCHREP DUMP or
LIST command.

System Action: Further processing is limited to syntax
checking.

User Response: Invalid attribute values are formatted as "********". Correct any invalid values via the EUI, API, or BATCHREP UPDATE command, and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBR

EYUXU0229E OUTPUT statement must be the first input to batched repository

Explanation: If you include an OUTPUT control statement in the batched repository input stream, the OUTPUT statement must come first.

System Action: The batched repository run terminates.

User Response: Place the OUTPUT statement at the beginning of the batched repository input stream.

Destination: SYSOUT

Module: EYU0XDBM

EYUXU0230E OUTPUT must be followed by the keyword LISTING or DATASET

Explanation: You specified a keyword other than LISTING or DATASET on the OUTPUT control statement. These are the only supported keywords.

System Action: The batched repository run terminates.

User Response: Correct the OUTPUT control statement.

Destination: SYSOUT

Module: EYU0XDBM

EYUXU0231E OUTPUT DSNAME only supports parameters DSNAME and INQUOTES

Explanation: You specified a parameter other than DSNAME or INQUOTES on an OUTPUT DSNAME control statement. These are the only valid parameters.

System Action: The batched repository run terminates.

User Response: Correct the OUTPUT control statement.

Destination: SYSOUT

Module: EYU0XDBM

EYUXU0232E DSNAME does not specify a valid data set name

Explanation: The DSNAME parameter did not specify a valid data set name. Data set names must not be more than 44 bytes long. They must consist of groups from 1 to 8 characters separated by full stops. DSNAME may include an optional member name placed following the data set name. The member name must be enclosed in parentheses and must not be more than 8 characters long. The data set name and member name of the batched repository output data set must not be the same as the data set name and member name of the batched repository input data set.

System Action: The batched repository run terminates.

User Response: Correct the DSNAME parameter of the OUTPUT statement.

Destination: SYSOUT

Module: EYU0XDBM

EYUXU0233E INQUOTES must take the value YES or NO

Explanation: You specified a value other than YES or NO as the value of the parameter INQUOTES.

System Action: The batched repository run terminates.

User Response: Correct the INQUOTES parameter on the OUTPUT control statement.

Destination: SYSOUT

Module: EYU0XDBM

EYUXU0234E Failure *action* **output file (***dsname***) - return code (***code***)**

Explanation: A failure occurred during the input/output processing of the specified batched repository output file, where:

action   Identifies the action being performed as opening, reading, or closing.

dsname   Is the name of the data set that was being processed.

code   Is the return code from the MVS/ESA BSAM call.

       Note: A return code of zero (0) means an abend occurred during MVS/ESA input/output processing. When the batched repository-update facility intercepts an abend, a return code cannot be set.

System Action: The batched repository run terminates.

User Response: Check the job log of the appropriate CMAS for MVS/ESA messages related to the problem.

Then refer to the *MVS/ESA Messages and Codes* book for an explanation of those messages.

Correct the problem and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBW

EYUXU0235E Invalid record length *nnn* **for batch output file**

Explanation: The record length (LRECL) for the output file used by the batched data repository is not 80 bytes.

System Action: The batched repository run terminates.

User Response: Use an output data set with 80 byte records.

Destination: SYSOUT

Module: EYU0XDBW

EYUXU0236E Failure *action* **output file (***dsname***) - reason code (***code***)**

Explanation: A failure occurred during allocation processing of the specified batched repository output file, where:

action   Identifies the action being performed as either allocating or unallocating.

dsname   Is the name of the data set that was being processed.

code   Is the reason code returned from the MVS/ESA dynamic allocation call.

System Action: The batched repository run terminates.

User Response: Refer to the *MVS/ESA Application Development Guide: Authorized Assembler Language Programs* for an explanation of the reason code returned by dynamic allocation. Correct the problem and resubmit the batched repository job.

Destination: SYSOUT

Module: EYU0XDBW

EYUXU0237E Syntax error. Unbalanced quotes on BATCHREP statement

Explanation: A batched repository parameter value began with a quote but did not end with a quote. If the first character (the one immediately following the left parenthesis) of a parameter value is a quote, then the last character (the one immediately preceding the right parenthesis) must also be a quote, and any imbedded quotes within the parameter value must occur in pairs.

System Action: The batched repository run terminates.

User Response: Correct the BATCHREP control statement

Destination: SYSOUT

Module: EYU0XDBP

EYUXU0238W Invalid set-attributes have been ignored

Explanation: The MP CMAS has shipped a Resource Assignment (RASGNDEF) to a CMAS running a lower level of CICSPlex SM, as part of repository synchronization. The RASGNDEF in question contains an Override string that identifies an attribute that is not applicable to the lower level CMAS.

System Action: The unknown attribute is ignored, but the lower level CMAS will issue an exception trace entry to identify the definition attribute that is being ignored. This message will be issued only once in the CMAS job step, regardless of the number of invalid set-attributes detected.

User Response: As the system is reporting an attribute that is not applicable to the lower level CMAS, then normally this message can be ignored. If there is any doubt as to the integrity of system resources after this message is issued, then collect the CMAS Auxiliary Trace Datasets and contact your IBM Support Center.

Destination: Console, job log

Module: EYU0XDOS

EYUXU0239W Invalid filter-attributes have been modified

Explanation: The MP CMAS has shipped a Resource Assignment (RASGNDEF) to a CMAS running a lower level of CICSPlex SM, as part of repository synchronization. The RASGNDEF in question contains a Filter string that identifies an attribute that is not applicable to the lower level CMAS.

System Action: The unknown attribute is modified internally to generate a FALSE condition in the lower level CMAS. An exception trace entry will be taken to identify the filter-attribute that has been changed. This message will be issued only once in the CMAS job step, regardless of the number of invalid filter-attributes detected.

User Response: The system is reporting an attribute test that is being modified to enable the filter to be executed. However, users should be aware that the modified test will be updated to produce an unconditional FALSE state. This means that resources that you would assume to be successfully installed may not now be defined at their target scopes - particularly if these invalid filter-attributes are part of a compound specification connected with the AND logical operator. If there is any doubt as to the integrity of system resources after this message is issued, then collect the

CMAS Auxiliary Trace Datasets and contact your IBM Support Center.

Destination: Console, job log, EYULOG

Module: EYU0XDOP

EYUXZnnnn messages

EYUXZ0001I Trace Services termination complete

Explanation: The Trace Services subcomponent has been terminated.

System Action: CICSPlex SM can no longer issue user trace records to the CICS trace data set.

User Response: None

Destination: Console, job log

Module: EYU0XZTM, EYU3XZTM

EYUXZ0002E Filename *filename* **could not be opened.**

Explanation: The specified file, which is used by the EYU9XZUT trace format utility, could not be opened, where:

filename　　Identifies the file as SYSIN, TRCEIN, or TRCEOUT.

System Action: The trace format utility terminates.

User Response: Make sure the JCL contains the proper DD statements and the named files exist. Then, resubmit the job. Refer to the *CICSPlex System Manager Problem Determination* book for sample JCL.

Note: A SYSIN file may not have been specified if no options were used to select trace records.

Destination: Console, SYSOUT

Module: EYU9XZUT

EYUXZ0003E Component *text* **is not a valid CPSM component.**

Explanation: An invalid component ID was specified on the COMPID= option of the EYU9XZUT trace format utility, where:

text　　Is what was specified.

System Action: The trace format utility terminates.

User Response: Correct the component ID and then resubmit the job. Refer to the *CICSPlex System Manager Problem Determination* book for a list of valid component IDs.

Destination: SYSOUT

Module: EYU9XZUT

EYUXZ0004I Please correct and resubmit.

Explanation: This message follows one or more EYUXZnnnnE messages that describe a problem with the EYU9XZUT trace format utility.

System Action: The trace format utility terminates.

User Response: Correct the problem described in previous messages and then resubmit the job.

Destination: SYSOUT

Module: EYU9XZUT

EYUXZ0005E Keyword *text* **is not a valid selection criteria keyword.**

Explanation: An invalid keyword was specified for the EYU9XZUT trace format utility, where:

text　　Is what was specified.

System Action: The trace format utility terminates.

User Response: Correct the keyword and then resubmit the job. Refer to the *CICSPlex System Manager Problem Determination* book for a list of valid EYU9XZUT options.

Destination: SYSOUT

Module: EYU9XZUT

EYUXZ0006I Option ALL is assumed.

Explanation: No selection criteria were specified with the EYU9XZUT trace format utility, so all trace records in the trace data set are formatted.

System Action: Trace formatting continues.

User Response: None.

Destination: SYSOUT

Module: EYU9XZUT

| **EYUXZ0007E Sequence number not numeric**

| **Explanation:** Either the sequence number or task number in the input record is not numeric.

| **System Action:** The program ignores the record in error and continues to process other user input.

| **User Response:** Correct the problem and then resubmit the job.

| **Destination:** SYSOUT

| **Module:** EYU9XZUT

EYUXZ0007W Filename *filename* **is required, processing is terminated.**

Explanation: The specified file, which is required for the EYU9XZUT trace format utility, was not available, where:

filename   Identifies the file as TRCEIN or TRCEOUT.

System Action: The trace format utility terminates.

User Response: Make sure the JCL contains the proper DD statements and the named files exist. Then, resubmit the job. Refer to the *CICSPlex System Manager Problem Determination* book for sample JCL.

Destination: Console, SYSOUT

Module: EYU9XZUT

EYUXZ0010E Trace Services termination failed

Explanation: An error occurred while attempting to terminate the Trace Services subcomponent.

System Action: CICSPlex SM can no longer issue user trace records to the CICS trace data set. Trace records may have been written to the data set before this error occurred.

User Response: Examine the exception trace records, and any messages issued prior to this one, to determine the cause of the problem.

Destination: Console, job log

Module: EYU0XZTM

EYUXZ0011E Internal SORT failed - examine SORT messages for reason.

Explanation: An error occurred while the EYU9XZUT trace format utility was attempting an internal sort operation.

System Action: The trace format utility terminates.

User Response: Examine any accompanying sort messages to determine the cause of the problem. Correct the problem and resubmit the job.

Destination: SYSOUT

Module: EYU9XZUT

EYUXZ0910I *applid dump_title*

Explanation: This message indicates that an SDUMP has been requested by CPSM recovery, where:

applid   Is the application ID of the CICS system that requested the dump.

dump_title   Is the title string passed to the system dump routine.

System Action: An SDUMP has been requested, containing the current region, the ESSS Address Space, and cache data spaces for components accessed in the requesting task.

User Response: Collect as much of the following information as possible, and contact your IBM Support Center:

- The job log for the job for which the dump was taken. If the job log is not available, get the system log.

- The EYULOG file. If the dump was taken for a CMAS, the EYULOG file for that CMAS. If the dump was taken for a MAS, the EYULOG of the CMAS to which the MAS was connected.

- The unformatted SVC dump (SDUMP). The dump title in the message can be used to identify the required dump.

- The AUXTRACE file. If the dump was taken for a MAS, and AUXTRACE was not active in that CICS system, then the AUXTRACE file from the CMAS to which the MAS connected.

Destination: Console, job log, EYULOG

Module: EYU0XZPT, EYU0XZSD

Chapter 4. Unnumbered ISPF messages

This chapter documents unnumbered messages that are issued by CICSPlex SM using ISPF facilities. These messages appear in the ISPF short message area of an Information Display panel or input panel. If you issue the HELP command while a short message is displayed, a longer form of the message appears. The next time you press Enter, the messages are removed.

Notes:

- These messages appear on the screen without the number shown in the list.

- These messages are included here for informational purposes only. The long message should provide enough information for you to resolve the situation.

text NOT FOUND (BBMGH502)

Long Message: *text* not found in the remainder of this scrollable help.

ACTION COMMAND NOT FOUND (BBMGH170)

Long Message: The Action you specified does not exist - choose another

ACTION ERROR(S) (BBMGH184)

Long Message: At least one action had an error - data was not refreshed

ASU DISABLED (BBMGH134)

Long Message: The attention exit could not be set - ASU function is disabled

BBACTDEF NOT ALLOCATED (BBMGH132)

Long Message: Allocate the BBACTDEF DD and reissue command

BBMSH0P0 NOT IN BBACTDEF (BBMGH139)

Long Message: The action table BBMSH0P0 is not in BBACTDEF - check installation

BBMTH0P0 NOT IN BBACTDEF (BBMGH135)

Long Message: The action table BBMTH0P0 is not in BBACTDEF - check installation

BBVDEF NOT ALLOCATED (BBMGH133)

Long Message: Allocate the BBVDEF DD and reissue command

CMD NOT ALLOWED IN MAX (BBMGH150)

Long Message: The command issued is not allowed in MAX mode; choose another command

COMMAND INVALID (BBMGH183)

Long Message: The command is invalid with the context in the window - ignored

COMMAND NOT FOR SUMMARY VIEW (BBMGH118)

Long Message: The command is not valid for Summary Views - choose another command

Connecting... (BBMGT110)

Long Message: Attempting to establish session with the CAS - please wait

CURSOR NOT IN WINDOW (BBMGH301)

Long Message: Cursor must be within a window for split commands

CUSTOM NOT VALID (BBMGH172)

Long Message: The view has been defined as not customizable

DD BBSDEF NOT ALLOCATED (BBMGH141)

Long Message: Allocate the BBSDEF DD and reissue command

DISPLAY FAILED (BBMGT101)

Long Message: Panel *name* could not be found; check panel library allocations.

DISPLAY FAILED (BBMGT102)

Long Message: Variable translation error displaying panel *name*; call support.

DISPLAY FAILED (BBMGT103)

Long Message: A severe error occurred displaying panel *name*; call support.

unnumbered ISPF messages

DO HELP ACTIONS (BBMGH102)

Long Message: SHOWACT no longer supported - use HELP ACTIONS for action list

DOWN TO LAST WINDOW (BBMGH307)

Long Message: CLOSE not allowed with only 1 window left; issue CLEAR or QUIT command

ENTER SMF ID (BBMGH429)

Long Message: SMF ID must be provided.

ENTER REQUIRED FIELD (BBMGH176)

Long Message: Enter required field at the cursor position

ERROR IN BBSDEF (BBMGH149)

Long Message: Cannot open BBSDEF for output - check allocation

ERROR IN SCREEN DEF (BBMGH144)

Long Message: Screen Definition contained errors - try another

EXPAND NOT ALLOWED (BBMGH189)

Long Message: Expansion of SUM view not allowed to an alternate window

FORM NOT ALLOWED (BBMGH186)

Long Message: The FORM Command is not allowed to an alternate window that has a view

HELP NOT FOUND (BBMGH500)

Long Message: Help for element *name1* not found in table *name2*.

INVALID ALTERNATE FORM (BBMGH188)

Long Message: The form you have chosen is incompatible with the query - ignored

INVALID CONTEXT (BBMGH173)

Long Message: The context is not valid - type CONTEXT * PLEXMGR;PLEX for a list

INVALID CURSOR POS (BBMGH105)

Long Message: See COMMANDS in User Interface Guide or press HELP again for valid syntax

INVALID CURSOR POSITION (BBMGH182)

Long Message: The cursor position was invalid for a SUM command - retry

INVALID INDEX PARMS (BBMGH503)

Long Message: The INDEX command accepts only the VIEWS parameter

INVALID NAME (BBMGH177)

Long Message: The name is invalid - correct name

INVALID SCOPE (BBMGH174)

Long Message: The scope you entered was not valid - scope ignored

INVALID SCROLL VALUE (BBMGH155)

Long Message: The scroll amount must be PAGE, HALF, DATA, CSR, MAX, or a number

INVALID SUM FIELD (BBMGH187)

Long Message: The Sum command is not allowed for a summarized field - retry

INVALID SYNTAX (BBMGH104)

Long Message: See COMMANDS in User Interface Guide or press HELP again for valid syntax

INVALID VALUE (BBMGT106)

Long Message: Value must be Yes or No

MAX NUMBER OF WINDOWS (BBMGH300)

Long Message: Already have maximum number of windows (*nn*); no splitting allowed

NAME FIELD INVALID (BBMGH130)

Long Message: The name field is an invalid member name

NO ALT FOR BUSY WINDOW (BBMGH114)

Long Message: Clear the window or wait for completion before directing command to window

NO ALT IN MAX MODE (BBMGH113)

Long Message: You cannot use Hyperlink in another window when in Maximize mode

NO COMMANDS FOR EMPTY WINDOW (BBMGH115)

Long Message: Choose a View for display before issuing keyword commands

NO HELP AVAILABLE (BBMGH178)

Long Message: Help is not available for messages - choose another command

NO HELP AVAILABLE (BBMGH501)

Long Message: Panel *name* not found in the ISPPLIB data set.

NO MORE VIEWS IN STACK (BBMGH101)

Long Message: There are no more Views in stack - use QUIT to exit windows

NO SUM VIEW DEFINED (BBMGH181)

Long Message: A Summary view has not been defined for this view - SUM ignored

NO VIEW IN WINDOW (BBMGH175)

Long Message: The action you selected requires a view to be displayed - select view

NO VIEW SELECTED (BBMGH202)

Long Message: The window is empty, waiting for a View to be selected

NOT A SUMMARY VIEW (BBMGH116)

Long Message: The command is only valid for Summary Views - choose another command

NOT VALID FOR CONSTANT (BBMGH117)

Long Message: The command is not valid for a constant field - choose another field

ONLY ONE WINDOW ACTIVE (BBMGH152)

Long Message: There are no active windows for the NEXT command to select

ONLY ONE WINDOW ACTIVE (BBMGH153)

Long Message: There are no active windows for the PREV command to select

PARMS NOT ALLOWED (BBMGH119)

Long Message: The command PARMS is not allowed for Summary Views - try FPARMS

PROCESSING PREVIOUS CMD (BBMGH201)

Long Message: The window has not completed the last commands issued

PROFILE UPDATE FAILED (BBMGT104)

Long Message: Check for available space damage to I/O dataset; call support.

REPLACE FIELD INVALID (BBMGH131)

Long Message: The replace field must have Y or N

RESTORE NOT VALID (BBMGH111)

Long Message: RESTORE is not valid unless in MAX mode - ignored

SCREEN DEF CREATED (BBMGH146)

Long Message: Screen Definition has been created in the BBSDEF data set.

SCREEN DEF NOT FOUND (BBMGH143)

Long Message: Enter a Valid Screen Definition Name

SCREEN DEF NOT REPLACED (BBMGH148)

Long Message: Screen Definition already exists and REPLACE was not requested.

SCREEN DEF REPLACED (BBMGH147)

Long Message: Screen Definition has been replaced in the BBSDEF data set.

SCREEN SIZE MISMATCH (BBMGH151)

Long Message: The screen definition is for a screen larger than yours - try another

SEVERE ERROR IN ACTION (BBMGH171)

Long Message: The dialog for the Action you specified had a severe error.

SUM NOT ALLOWED FOR DET (BBMGH180)

Long Message: The SUM command is not allowed for Detail views

SYSTEM ABEND *code* **(BBMGH136)**

Long Message: Screen not saved. Compress or reallocate BBSDEF data set and retry.

SYSTEM ABEND *code* **(BBMGH137)**

Long Message: Screen not saved due to ABEND. Consult your MVS messages and codes manual.

TOO MANY COMMANDS (BBMGH108)

Long Message: You have entered more than 80 characters - delete some and press enter

TOO MANY FORMS (BBMGH185)

Long Message: You have reached the limit on Forms - delete some and try again

UNABLE TO ALLOCATE STORAGE (BBMGH142)

Long Message: Logon with a larger region size

UNABLE TO CLOSE WINDOW (BBMGH308)

Long Message: Closing this window would result in nonrectangular window; close another

UNABLE TO GET STORAGE (BBMGH100)

Long Message: Logon with larger region size

UNABLE TO START WINDOW (BBMGH203)

Long Message: The View selected could not initialize; select another or call support.

UNRECOVERABLE WINDOW ERROR (BBMGH205)

Long Message: A severe error has occurred; window terminated; select a Command

VALUE OUT OF RANGE (BBMGT105)

Long Message: Enter a numeric value between 1 and 8

VIEW NOT FOUND (BBMGH140)

Long Message: Enter a valid view name or VIEWS

WAITING FOR COMMAND (BBMGH200)

Long Message: The window is waiting for a command or ENTER

WINDOW BUSY PROCESSING (BBMGH145)

Long Message: A Screen Save cannot be done when windows are processing commands

WINDOW LOCKED (BBMGH204)

Long Message: Data in locked window is updated only when commands are issued to it

WINDOW NOT RECEIVING (BBMGH109)

Long Message: The window cannot receive further commands at this time

WINDOW NUMBER INVALID (BBMGH110)

Long Message: The Window number selected has not been defined

WINDOW TOO SMALL (BBMGH302)

Long Message: The window is not wide enough for a vertical split; cannot be split

WINDOW TOO SMALL (BBMGH303)

Long Message: Windows must be a minimum of *nn* data columns; reposition cursor

WINDOW TOO SMALL (BBMGH304)

Long Message: The window is not tall enough for horizontal split; cannot be split

WINDOW TOO SMALL (BBMGH305)

Long Message: Windows must be a minimum of *nn* data rows; reposition cursor

Chapter 5. Debugging transaction messages

These messages are issued by the COD0 and CODB debugging transactions. If you receive one of these messages and you are not working with an IBM support representative at the time, collect the following information and contact your IBM Support Center:

- Error messages
- Transaction dump
- Other appropriate diagnostic information

COD0 messages

COD0 IS ABENDING! EIBFN: fcode RESP1: resp1code RESP2: resp2code RC: rcode

> The COD0 debugger transaction encountered an error from which it could not recover. The transaction terminates and this message is issued to the CICS terminal. In order to protect the CICSPlex SM control block chains, no CICS abend occurs.
>
> The message contains the following diagnostic information:
>
> **fcode**
>> The last CICS command function code returned by DFHEIBFN.
>
> **resp1code**
>> The last RESP code returned by a CICS command.
>
> **resp2code**
>> The last RESP2 code returned by a CICS command.
>
> **rcode**
>> The reason code, which can be one of the following:
>>
>> **01** The DBG1 internal transaction was issued instead of COD0. Use the COD0 transaction to start the debugger.
>>
>> **02** A CICS error occurred while requesting information about the terminal.
>>
>> **03** CICS reported a non-3270 style terminal.
>>
>> **04** The terminal width is not 80 characters. The debugger runs only in 80-character mode (Models 2 – 4).

06 Module DBG9DBG3, which is used by the COD0 ATTACH command, could not be loaded by an MVS LOAD command.

07 Internal error. The table of started and attached tasks indicated an entry was available, but none could be found.

11 A CICS WRITE TS command, which is used to list started and attached tasks and allocated resources, failed.

12 A CICS GETMAIN command failed.

13 A CICS PUSH HANDLE command failed.

14 A CICS POP HANDLE command failed.

15 Internal error. A stack frame request was issued, but it would have exceeded the maximum number of frames allowed.

16 A CICS HANDLE ABEND command failed.

17 Internal error. A request was issued to add a line to a terminal buffer, but it would have exceeded the maximum number of lines allowed.

18 Internal error. The calculation of a terminal buffer size was incorrect.

20 A CICS CONVERSE command failed.

21 Internal error. An attribute that was expected in the terminal buffer could not be found.

22 A create cache method call, which is used to create a kernel linkage cache, failed.

23 Internal error. There was a mismatch between the number of fields on a panel and the number of fields passed to the panel processor.

24 Internal error. There was a mismatch between the number of fields in a panel header and the number found on the panel.

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25 Internal error. A requested panel could not be found.

26 A CICS FREEMAIN command failed.

27 Internal error. A message number could not be found in the message table.

28 Program EYU9XLCI, which is required by the COD0 ATTACH command, was not loaded during CMAS initialization and could not be loaded by an MVS LOAD command.

29 Either the CICSPlex SM XLWA could not be found or its eyecatcher could not be validated.

30 Internal error. A field in an XLTD (method table) entry was not either one or two bytes long, as expected.

31 Module DBG9DBG2, which is used by the COD0 START command, could not be loaded by an MVS LOAD command.

32 In the output of a COD0 ATTACH command, the length of a message argument list (MAL) was found to be longer than 256 bytes.

CODB messages

These messages are displayed in the MSG==> field at the bottom of the CODB display panel.

THE SPECIFIED ALET IS NOT A VALID ONE.
The value entered in the ALET==> field, or selected by PF22, is not a valid ALET.

DISPLAY COMMAND IGNORED, CURSOR NOT ON VALID FIELD.
PF9, PF10, or PF22 was pressed, but the cursor was not on a field that could be used to develop a display address.

TO ALTER MEMORY, PF11.
The memory display portion of the screen was modified. Press PF11 to make the change take effect.

MEMORY CHANGED SINCE DISPLAY, PF11 TO ALTER.
The data at the memory location to be altered has been modified since it was displayed. Press PF11 to make the change take effect.

DATA IS FETCH PROTECTED AT LOCATION
address
An attempt was made to display memory in protected storage. If the problem was caused by scrolling an existing display, the display is automatically adjusted. address identifies the storage location that can not be displayed.

DATA IS STORE PROTECTED AT LOCATION
address
An attempt was made to alter protected memory. address identifies the storage location that can not be altered.

'NEXT' PFKEY NOT ACTIVE FOR CURRENT COMMAND.
The current command or display mode (as indicated by the ADDR field, PF9, PF10, or PF22), does not support the NEXT function.

'PREVIOUS' PFKEY NOT ACTIVE FOR CURRENT COMMAND.
The current command or display mode (as indicated by the ADDR field, PF9, PF10, or PF22), does not support the PREVIOUS function.

CURSOR NOT ON VALID QUEUE/CACHE TOKEN.
PF13 was pressed, but the data pointed to by the cursor is not a valid queue token.

REQUESTED QUEUE/CACHE TOKEN CANNOT BE FOUND.
> The queue defined by the queue token no longer exists.

END OF QUEUE/CACHE OR QUEUE/CACHE EMPTY.
> Either the queue is empty, or the end of the queue had been reached when the NEXT function was requested.

'TOP' NOT ACTIVE FOR CURRENT DISPLAY.
> The current command or display mode (as indicated by the ADDR field, PF9, PF10, or PF22), does not support the TOP function.

'BOTTOM' NOT ACTIVE FOR CURRENT DISPLAY.
> The current command or display mode (as indicated by the ADDR field, PF9, PF10, or PF22), does not support the BOTTOM function.

AN UNEXPECTED ABEND OCCURRED, DUMP TAKEN, AND RESTARTING THE TRANSACTION.
> The CODB transaction terminates and is automatically restarted. This problem can be caused by corrupted CICSPlex SM control blocks or chains.

CMAS shutdown transaction messages

These messages are issued by the CMAS shutdown transaction COSD. They are informational messages only, issued by the terminal user. No user action is required.

CMASSTOP SUCCESSFULLY INITIATED
> The CMAS shutdown process has begun.

CMASSTOP REQUESTED, SYSTEM NOT A CMAS - IGNORED
> The COSD transaction may only be used to shut down a CMAS. The transaction is ignored.

COSD messages

Chapter 6. Abend and dump codes

When abnormal conditions occur, CICSPlex SM attempts to recover in an orderly manner and continue with normal processing. Occasionally conditions arise that prevent or preclude such recovery and a task, component, or system may terminate. If this occurs, one of the abend or dump codes described in this section is issued.

CICS abend codes

In response to any of these CICS abend codes, gather the following diagnostic information and contact your IBM Support Center:

- Job log from the MAS.

- EYULOG from the CMAS to which the MAS was connected or was attempting to connect.

- CICS TRANDUMP data set from the MAS. Use the CICS DFHDUP utility to format the dump data set.

- CICS AUXTRACE data set from the MAS, if available. Use the EYU9XZUT trace format utility to format the data set, as described in *CICSPlex System Manager Problem Determination*. Also keep a copy of the unformatted trace data set.

EYUI

Explanation: A non-recoverable error occurred during MAS initialization.

System Action: MAS initialization terminates. The CICS system continues to run normally, but it is not known to CICSPlex SM.

User Response: Examine the MAS job log for any messages that might indicate a problem. If such messages exist, follow the instructions associated with those messages and then restart the MAS. If no messages exist, or if no appropriate action is indicated, gather the specified diagnostic information and contact your IBM Support Center.

Module: EYU9XLEV

EYUK

Explanation: Either a non-recoverable abend occurred during MAS initialization or a proper environment did not exist when attempting to recover from an abend.

System Action: MAS initialization terminates. The CICS system continues to run normally, but it is not known to CICSPlex SM.

System Action: If this abend occurred during initialization, MAS initialization terminates. The CICS system continues to run normally, but it is not known to CICSPlex SM.

If this abend occurred at any time other than MAS initialization, the failing task terminates. The CICS system continues to run normally, but it may not be known to CICSPlex SM.

User Response: Examine the MAS job log for any messages that might indicate a problem. If such messages exist, follow the instructions associated with those messages and then restart the MAS, if necessary. If no messages exist, or if no appropriate action is indicated, gather the specified diagnostic information and contact your IBM Support Center.

Module: EYU9XLRV

EYUO

Explanation: The environment create routine in a CMAS or MAS was called invalidly. The calling process was not a CICSPlex SM service.

System Action: The task terminates with a CICS transaction dump. CICS system processing continues.

User Response: Make sure that:

- No site-written programs are attempting to call CICSPlex SM environment create.

- Users are not attempting to use CICSPlex SM TRANIDS directly, either from a terminal or via an EXEC CICS START.

If neither of these conditions exists, gather the specified diagnostic information and contact your IBM Support Center.

Module: EYU9XLOP

EYUR

Explanation: An error occurred while attempting to recover from an abend.

System Action: The failing task terminates. The CICS system continues to run normally, but it may not be known to CICSPlex SM.

User Response: Examine the MAS job log for any

messages that might indicate a problem. If such messages exist, follow the instructions associated with those messages and then restart the MAS, if necessary. If no messages exist, or if no appropriate action is indicated, gather the specified diagnostic information and contact your IBM Support Center.

Module: EYU9XLRV

Uxxxx abend codes

In response to any of the Uxxxx abend codes, gather any of the information that is available from the list shown in "Diagnostic information for BB messages" on page 5 and contact your IBM Support Center.

U100

Explanation: An ISPF interface failure has occurred.

U1600

Explanation: A PC has issued a call to an unavailable service.

U1700 through U1798

Explanation: Recovery Manager abends.

U1799

Explanation: A *should-not-occur* condition has occurred.

U1800

Explanation: Indicates that a C housekeeping failure has occurred.

U1801

Explanation: A failure has occurred in GSI housekeeping.

U1802

Explanation: A failure has occurred in GSI router housekeeping.

U1803

Explanation: A transaction manager housekeeping failure has occurred.

U1804

Explanation: A failure has occurred in the SAS/C resident module.

U1899

Explanation: System environmental conditions have caused a failure with DYNAEC EPD.

U1900

Explanation: A failure has occurred with the storage manager.

U3000

Explanation: An error has occurred in a built in service function routine.

U4000

Explanation: Indicates that a pseudo GSI service failure has occurred.

U4080

Explanation: An unrecoverable control task error has occurred.

U4090

Explanation: A server or application initialization error has occurred.

U4095

Explanation: A task has been terminated by PGTERM.

System dump codes

In response to any of these dump codes, gather the following diagnostic information and contact your IBM Support Center:

- Job log and EYULOG from the CMAS.

- Unformatted SVC dump (SDUMP). Have access to IPCS.

- CICS AUXTRACE data set from the CMAS. Use the EYU9XZUT trace format utility to format the data set, as described in the *CICSPlex System Manager Problem Determination* book. Also keep a copy of the unformatted trace data set.

EYUXL001

Explanation: The CMAS initialization process failed.

System Action: CMAS initialization terminates.

Module: EYU9XLEV

EYUXL002

Explanation: The CMAS recovery routine was entered during initialization.

System Action: CMAS initialization terminates.

Module: EYU9XLRV

EYUXL003

Explanation: The CMAS recovery routine was entered, but could not successfully recover from the abend.

System Action: CMAS processing terminates.

Module: EYU9XLRV

abend and dump codes

List of Abbreviations

The following is a list of abbreviations and acronyms used in the messages or message explanations that appear in this book.

API	Application programming interface
ASID	Address space ID
BSF	Built-in service functions
CAS	Coordinating address space
CCAS	CAS control structure address
CMAS	CICSPlex SM address space
CPI-C	Common programming interface for communications
CPL	CONNECT parameter list
DAE	Dump analysis and elimination
DCLT	Data cache list table
ECB	Event control block
EDSA	Extended dynamic storage area
ESM	External security manager
ESSS	Environment services system services
FMID	Function modification identifier
FPB	Function parameter block
FRR	Functional recovery routine
GSI	General services interface
ICT	Initial contact transient
IST	Initialization sequence table
KNL	Kernel linkage
LMAS	Local MAS
LRT	Long running task
MAS	Managed address space
MODB	Major object descriptor block
MOEP	Major object execution parameters
MRO	Multiregion operation
MTXL	Memory termination exit list
OPB	Object process block
PSW	Program status word
RDB	Release descriptor block
RMAS	Remote MAS
RMID	Replacement modification identifier
RMWA	Recovery manager work area
RTA	Real time analysis
RTM	Recovery / termination manager
SAM	System availability monitoring
SLIP	Serviceability level indication processing
WLM	Workload manager

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