CICS Transaction Server for z/OS
5.5

CICSPlex SM Messages and Codes

IBM
Note
Before using this information and the product it supports, read the information in “Notices” on page 521.

This edition applies to the IBM® CICS® Transaction Server for z/OS® Version 5 Release 5 (product number 5655-Y04) and to all subsequent releases and modifications until otherwise indicated in new editions.

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Notices
About this PDF

This PDF is a reference of all the messages issued by the CICSPlex®SM element of CICS Transaction Server for z/OS.

For details of the terms and notation used in this book, see Conventions and terminology used in the CICS documentation in IBM Knowledge Center.

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Chapter 1. CICSPlex SM messages

CICSPlex® SM produces operator messages, web user interface messages, and batch report messages. These messages are sent to the console, job log, or can be displayed in the web user interface.

The CICSPlex SM messages are listed by component. Each message has an explanation, system response, and an action you can take to resolve the message if appropriate. You can also find out where the message is written, and the names of the modules that might issue the message.

All 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. Many of the 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 Using trace in CICSPlex SM.

Message identifiers

CICSPlex SM message identifiers are in the format of EYUccnnnns, where cc is the two-letter component identifier, nnnn is a four-digit message number, and s is a one-letter severity indicator.

EYU is the identifier assigned by IBM for CICSPlex SM modules. The component identifier shows the component that issues the message. The following table lists the component identifiers and their associated components.

<table>
<thead>
<tr>
<th>Prefix</th>
<th>Component</th>
<th>Location</th>
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<tbody>
<tr>
<td>EYUAR</td>
<td>Application programming interface (REXX)</td>
<td></td>
</tr>
<tr>
<td>EYUBx</td>
<td>Business Application Services (BAS)</td>
<td></td>
</tr>
<tr>
<td>EYUCx</td>
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<td></td>
</tr>
<tr>
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<tr>
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</tr>
<tr>
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<tr>
<td>EYUXC</td>
<td>Data cache manager</td>
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</tr>
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<td>Data repository</td>
<td></td>
</tr>
<tr>
<td>EYUXE</td>
<td>Environment Services System Services (ESSS)</td>
<td></td>
</tr>
<tr>
<td>EYUXL</td>
<td>Kernel linkage</td>
<td></td>
</tr>
<tr>
<td>EYUXM</td>
<td>Message services</td>
<td></td>
</tr>
<tr>
<td>EYUXQ</td>
<td>Queue manager</td>
<td></td>
</tr>
<tr>
<td>EYUXS</td>
<td>Common services</td>
<td></td>
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<tr>
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<td>Batched repository facility</td>
<td></td>
</tr>
<tr>
<td>EYUXZ</td>
<td>Trace services</td>
<td></td>
</tr>
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Severity codes

Message identifiers are followed by a severity code (for example, EYUCI0102W) that identifies the type of response that is required to the message.

The following 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

The CICSPlex SM message descriptions have a standard format that explains why the message occurred, what action the system performed, and the corrective action that you can take if appropriate.

Each message description has the following sections:

Message identifier
The identifier has the form of EYUccnnnns, where cc is the component, nnnn is the message number and s is the one-letter severity indicator.

Message text
The message text uses words and variable inserts to make up the message.

Explanation
The explanation describes the events leading to or following the message.

System action
The system action describes how the system responds.

User response
The user response describes what actions, if any, are required to fix the problem. For information messages and some warning messages, no action is required.

Destination
The destination describes where the message is sent. Messages can go to one or more of the following destinations:

- Console (refers to a specific type of terminal attached to CICS)
- CICS terminal
- EYULOG
- Job log
- SYSOUT
**Module**
The name of one or more modules that caused the message to be sent. This module not necessarily the module that issued the macro to write the message.
Chapter 2. CICSPlex SM messages

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Module
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EYUARnnnn messages

EYUARnnnn messages are issued by the REXX runtime interface of the API. The runtime 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.

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 might 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:

\textit{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 CICS documentation manual. Then correct the error and rerun the REXX program.

Module:
EYU0ARCL

Destination

EYUAR0002E  Required keyword (parm) missing.

Explanation
The specified keyword parameter, which is required for the current API command, was not found, where:

\textit{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 CICS documentation manual. Then add the required parameter and rerun the REXX program.

Module:
EYU0ARRF
Destination

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 CICS documentation manual. Then add the required argument and rerun the REXX program.

Module: EYU0ARCL, EYU0ARKL

Destination

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 CICS documentation manual. Then add the required argument and rerun the REXX program.

Module: EYU0ARCL, EYU0ARKL

Destination

EYUAR0007E  Keyword (parm) too long.

Explanation
The specified keyword parameter was found more than once in the current API command, 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 CICS documentation manual. Then correct the error and rerun the REXX program.

Module: EYU0ARPR

Destination

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.

Module: EYU0ARPR, EYU0ARRF

Destination

EYUAR0009E  Duplicate keyword (parm) encountered.

Explanation
The specified keyword parameter was found more than once in the current API command, where:
**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.

**Module:**
EYU0ARFB

**Destination**
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.

**Module:**
EYU0ARCL, EYU0ARKL

**Destination**
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 SM commands manual. Then correct the error and rerun the REXX program.

**Module:**
EYU0ARFB

**Destination**
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 SM commands manual. Then correct the error and rerun the REXX program.

**Module:**
EYU0ARFB

**Destination**
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 SM commands manual. Then correct the error and rerun the REXX program.

**Module:**
EYU0ARFB, EYU0ARRF

**Destination**
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**
Make sure the variable was specified correctly and that it contains appropriate data. Then rerun the REXX program.

**Module:**
EYU0ARFB, EYU0ARRF

**Destination**
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 SM commands manual. Then remove the conflicting parameter and rerun the REXX program.

**Module:**
EYU0ARFB, EYU0ARRF

**Destination**
EYUAR0015E  The variable parameter (**var**) for keyword (**parm**) contains no data.
**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 SM commands manual. Then add the required parameter and rerun the REXX program.

**Module:**

EYU0ARFB

**Destination**

**EYUAR00018E**  Required keyword *(parm)* missing.

**Explanation**

The indicated keyword is required and was not found. 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.

**Module:**

EYU0ARFB

**Destination**

**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.

**Module:**

EYU0ARFI, EYU0ARRB, EYU0ARRF

**Destination**

**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 appropriate resource table, as described in System programming reference and System programming reference. Then correct the error and rerun the REXX program.

**Module:**
**Destination**

**EYUAR0022E**  Data for attribute \((\textit{attr})\) is invalid.

**Explanation**

The data supplied for the specified resource table attribute is invalid for that attribute, where:

\(\textit{attr}\)

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 attributes in the appropriate resource table, as described in System programming reference and System programming reference. Then correct the error and rerun the REXX program.

**Module:**

EYU0ARRB

---

**Destination**

**EYUAR0024E**  Argument is not permitted for function \(\textit{var}\).

**Explanation**

The specified function does not accept an argument, but one was found, where:

\(\textit{func}\)

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 CICS documentation manual. Then remove the argument from the specified function and rerun the REXX program.

**Module:**

EYU0AREY

---

**Destination**

**EYUAR0025E**  Argument \((\textit{arg})\) is invalid for function \(\textit{func}\).

**Explanation**

REXX considers the argument identified with the specified function to be invalid, where:

\(\textit{arg}\)

is the argument that was specified.

\(\textit{func}\)

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 CICS documentation manual. Then correct the argument and rerun the REXX program.

**Module:**

EYU0AREY
Destination

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.

Module:
EYU0ARRF

Destination

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.

Module:
EYU0ARRB

EYUBInnnn messages

EYUBI0001I date time applid BAS initialization ins#1 requested.

Explanation

No explanation available.

System action

None.

User response

None.

Module:
Module unknown

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

EYUBI0002I date time applid BAS initialization ins#1 complete.

Explanation

No explanation available.

System action

None.

User response

None.

Module:
Module unknown

Chapter 2. CICSPlex SM messages 13
**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. ins#1

**Destination**
COLG

**EYUBI0003I**  
*date time applid* BAS initialization complete.

**Explanation**
Initialization of Business Application Services (BAS) completed successfully.

**System action**
Processing continues.

**User response**
None.

**Module:**  
EYU0BIBD

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. plexname

**Destination**
COLG

**EYUBI0004I**  
*date time applid* BAS initialization for CICSpelix plexname has started.

**Explanation**
BAS has started to initialize data structures for a CICSpelix, where:

*plexname*

is the name of the CICSpelix.

This can occur either during CMAS initialization, or after a new CICSpelix has been added to a CMAS.

**System action**
The CICSpelix is now available for BAS processing in the CMAS and the MASs connected to the CMAS.

**User response**
None.

**Module:**  
EYU0BIBD

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. plexname
**Destination**

COLG

**EYUBI0006I** *date time applid* BAS termination for CICSplex *plexname* has started.

**Explanation**

BAS has started to remove data structures for a CICSplex, where:

*plexname*

is the name of the CICSplex.

This can occur either during CMAS termination, or after a CICSplex has been removed from a CMAS.

**System action**

The BAS internal data structures for the CICSplex are removed.

**User response**

None

**Module:**

EYU0BIBD

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *plexname*

**Destination**

COLG

**EYUBI0007I** *date time applid* BAS termination for CICSplex *plexname* is complete.

**Explanation**

BAS has ended the removal of data structures for a CICSplex, where:

*plexname*

is the name of the CICSplex.

This can occur either during CMAS termination, or after a CICSplex has been removed from a CMAS.

**System action**

The CICSplex is no longer available for BAS processing in the CMAS and the MASs connected to the CMAS.

**User response**

None

**Module:**

EYU0BIBD

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *plexname*

**Destination**

COLG

**EYUBI0101E** *date time applid* BAS initialization failed.

**Explanation**

No explanation available.

**System action**

None

**User response**

None.

**Module:**

Module unknown

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*

**Destination**

Console and COLG

**EYUBI0102E** *date time applid* BAS initialization for CICSplex *plexname* has failed.

**Explanation**

BAS has experienced a failure while initializing the data structures for a CICSplex, where:
plexname is the name of the CICSplex.
This can occur either during CMAS initialization, or after a new CICSplex has been added to a CMAS.

**System action**
The CICSplex is not available for BAS processing in the CMAS and the MASs connected to the CMAS.

**User response**
Determine if other messages occurred earlier that may explain the failure (e.g., the CICSplex was removed from the CMAS). If not, collect the CMAS job output and auxtrace dataset(s) and contact your IBM Support Center.

**Module:**
EYU0BIBD

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. plexname

**Destination**
Console and COLG

EYUBI0103E date time applid BAS termination for CICSplex plexname has failed.

**Explanation**
BAS has experienced a failure while removing the data structures for a CICSplex, where:

**EYUBMnmmm messages**

The following variables are commonly used in the EYUBMnmmm messages:

- **event1**
  An event notification that is not recognized by Business Application Services.

- **event2**
  One of the following event notifications:
  
  - EDEFCHG
  - ECSYSCHG
  - EMASJOIN
  - EMASSTOP
  - EMASSTRT
  - EPLEXCHG
  - ESGRPCHG

- **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
The name of a resource type.

resvers
The version of the definition record in the 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**

- **date**
- **time**
- **applid**

**Explanation**

BAS has encountered an unknown event notification (nnnn) event ignored.

**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.

**Module:**

EYU0BMLT

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. nnnn

**Destination**

Console and COLG

---

**EYUBM0102W**

- **date**
- **time**
- **applid**

**Explanation**

BAS has reported an error processing event (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.

**Module:**

EYU0BMLT

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. event

**Destination**

Console and COLG

---

**EYUBM0301E**

- **date**
- **time**
- **applid**

**Explanation**

Addition of system (sysname) to System Group (groupname) would cause an inconsistent 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 EYUBM032nI messages are written to the EYULOG.

**User response**

See the additional messages for further explanation.

**Module:**

EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. sysname
5. groupname

**Destination**

COLG

EYUBM0302E  
**date time applid**  
Addition of Resource Definition (restype,resname,resvers) to Resource Group (resgroup) would cause an inconsistent 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 EYUBM032nI messages are written to the EYULOG.

**User response**

See the additional messages for further explanation.

**Module:**

EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. restype
5. resname
6. resvers
7. resgroup

**Destination**

COLG

EYUBM0303E  
**date time applid**  
Update of Resource Definition (restype,resname,resvers) in Resource Group (resgroup) would cause an inconsistent 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 EYUBM032nI messages are written to the EYULOG.

**User response**

See the additional messages for further explanation.

**Module:**

EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. restype
5. resname
6. resvers
7. resgroup

**Destination**

COLG

EYUBM0304E  
**date time applid**  
Addition of Resource Assignment (resassgn) to Resource Description (resdesc) for resource type (restype) would cause an inconsistent 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 EYUBM032nI messages are written to the EYULOG.

User response
See the additional messages for further explanation.

Module:
EYU0BMSG

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. resassgn
5. resdesc
6. restype

Destination
COLG

EYUBM0305E date time applid Addition of Resource Group (resgroup) to Resource Description (resdesc) would cause an inconsistent 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 EYUBM032nI messages are written to the EYULOG.

User response
See the additional messages for further explanation.

Module:
EYU0BMSG

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. resassgn
5. resdesc
6. restype

Destination
COLG

EYUBM0306E date time applid Update of Resource Assignment (resassgn) in Resource Description (resdesc) for resource type (restype) would cause an inconsistent 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 EYUBM032nI messages are written to the EYULOG.

User response
See the additional messages for further explanation.

Module:
EYU0BMSG

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. resassgn
5. resdesc
6. restype

Destination
COLG

EYUBM0307E date time applid Update of Resource Assignment in Resource Description for (resassgn,resdesc) and resource type (restype) would cause an inconsistent 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 EYUBM032nI messages are written to the EYULOG.

User response
See the additional messages for further explanation.

Module:
EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. resassgn
5. resdesc
6. restype

**Destination**

COLG

**EXUBM0309E**  
*date* *time* *applid* Update of Resource Description (*resdesc*) for resource type (*restype*) and Resource Assignment (*resassgn*) would cause an inconsistent 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 EYUBM032nI messages are written to the EYULOG.

User response
See the additional messages for further explanation.

Module:
EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. resassgn
5. resdesc
6. restype

**Destination**

COLG

**EXUBM0309W**  
*date* *time* *applid* Resource records missing from candidate set for Resource Assignment (*resassgn*). See message EXUBM0311 in EYULOG for details.

Explanation
An attempt has been made to check the consistency of a candidate set of resources associated with the named Resource Assignment. During validation of that set, one or more of the resources named within it

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CICS TS for z/OS: CICSPlex SM Messages and Codes
could not be located in the local CPSM data repository (EYUDREP).

**System action**
Additional, detailed EYUBM0311W messages are written to the EYULOG.

**User response**
See the additional messages for details of the resource definitions that could not be located. There may be an appropriate explanation for their absence. For example, there may be concurrent delete or update requests to the data repository executing at the time of this request.

If there is no appropriate explanation for their absence, then the data repository may be in a corrupted state. In that case, collect the following documentation and contact your IBM Support Center:

1. A copy of this CMAS's EYUDREP.
2. A copy of the EYUDREP of the CMAS which is the maintenance point for the associated CICSplex.
3. The complete job output for both CMASes.
4. Copies of the auxtrace datasets for both CMASes.

**Module:**
EYU0BMCN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. restype
5. resname
6. resvers
7. resassgn

**Destination**
Console and COLG

EYUBM0311W  | date | time | applid | restype | resname | resvers | resassgn
-------------|------|------|--------|---------|---------|---------|---------

**Explanation**

The named Resource Definition is part of a candidate set of definition records for consistency checking the named Resource Assignment. However, the Resource Definition could not be found in the local CPSM data repository.

**System action**
The current BAS action will continue to normal completion as if the missing resource name was successfully validated in the candidate set.

**User response**
There may be a valid explanation for the absence of the named resource definition. For example, there may have been a concurrent delete or update request to the data repository executing at the time as this request.

If there is no appropriate explanation for its absence then the data repository may be in a corrupted state, and recovery action should be considered. In that case, collect the following documentation and contact your IBM Support Center:

1. A copy of this CMAS's EYUDREP.
2. A copy of the EYUDREP of the CMAS which is the maintenance point for the associated CICSplex.
3. The complete job output for both CMASes.
4. Copies of the auxtrace datasets for both CMASes.

**Module:**
EYU0BMCN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. restype
5. resname
6. resvers
7. resassgn

**Destination**
COLG

EYUBM0320I  | date | time | applid | restype | resname | resvers | resassgn
-------------|------|------|--------|---------|---------|---------|---------

**Explanation**

This message follows an EYUBM030nE message and provides diagnostic information for that message.
**System action**

The addition of the Business Application Services administration definition indicated in the accompanying EYUBM030nE 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.

**Module:**
EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid  
4. resdef  
5. resgroup  
6. resassgn  
7. Value chosen from the following options:  
   1=no override and,  
   2=,  
   3=override and  
8. usage  
9. resdesc  
10. Value chosen from the following options:  
   1=related,  
   2=target  
11. system  
12. sysgroup

**Destination**
COLG

**EYUBM0321I**  
**date** **time** **applid**  
The existing Resource Definition (resdef) is in Resource Group (resgroup) for Resource Assignment (resassgn) with {no override and | override and} usage (usage) in Resource Description (resdesc) for {related | target} system (system) in System Group (sysgroup).

**Explanation**

This message follows an EYUBM030nE message and provides diagnostic information for that message.

**System action**

The update of the Business Application Services administration definition indicated in the accompanying EYUBM030nE 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.

**Module:**
EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid  
4. resdef  
5. resgroup  
6. resassgn  
7. Value chosen from the following options:  
   1=no override and,  
   2=,  
   3=override and  
8. usage  
9. resdesc  
10. Value chosen from the following options:  
   1=related,  
   2=target  
11. system  
12. sysgroup

**Destination**
COLG
**EYUBM0322I**  
*date time applid*  
The target scope *(scope)* in Resource *(Assignment | Assignment in Resource Description for | Description)* *(resaorresd1)* and The related scope *(scope)* in Resource *(Assignment | Assignment in Resource Description for | Description)* *(resaorresd2)* 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 EYUBM30nE 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*.

**Module:**

EYU0BMSG

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *scope*
5. Value chosen from the following options:
   1. Assignment,  
   2. Assignment in Resource Description for,  
   3. Description  
6. *resaorresd1*
7. *scope*
8. Value chosen from the following options:
   1. Assignment,  
   2. Assignment in Resource Description for,  

**Destination**

COLG

**EYUBM0323I**  
*date time applid*  
The target system *(system)* in Resource *(Assignment | Assignment in Resource Description for | Description)* *(resaorresd1)* is contained in The related scope *(scope)* in Resource *(Assignment | Assignment in Resource Description for | Description)* *(resaorresd2)*.

**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 EYUBM30nE 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.

**Module:**

EYU0BMSG

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *system*
5. Value chosen from the following options:
   1. Assignment,  
   2. Assignment in Resource Description for,  
   3. Description  
6. *resaorresd1*
7. *scope*
8. Value chosen from the following options:
   1=Assignment,
   2=Assignment in Resource Description for,
   3=Description
9. resaorresd2

**Destination**

COLG

**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 EYUBM30nE 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.

**Module:** EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. system
5. Value chosen from the following options:
2. time
3. applid
4. scope
5. Value chosen from the following options:
   1=Assignment,
   2=Assignment in Resource Description for,
   3=Description
6. resaorresd1
7. scope
8. Value chosen from the following options:
   1=Assignment,
   2=Assignment in Resource Description for,
   3=Description
9. resaorresd2
10. system

Destination

COLG

**EYUBM0326I**

```
  date time applid The related scope (scope) in Resource (Assignment | Assignment in Resource Description for | Description) (resaorresd) 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.

Module:

EYU0BMSG

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. scope
5. Value chosen from the following options:
   1=Assignment,
   2=Assignment in Resource Description for,
   3=Description
6. resaorresd

Destination

COLG

**EYUBM0327I**

```
  date time applid The system (system) for related scope (scope) in Resource (Assignment | Assignment in Resource Description for | Description) (resaorresd) 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 EYUBM30n 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.

Module:
EYU0BMSG

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. system
5. scope
6. Value chosen from the following options:
   1=Assignment,
   2=Assignment in Resource Description for,
   3=Description
7. resaorresd

Destination
Console and COLG

EYUBM0329I  date time applid The target scope (scope2) in {Resource Assignment | Resource Description} (resaorresd1) and the related scope (scope2) in {Resource Assignment | Resource Description} (resaorresd2) 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.

System action
This message is issued with an EYUBM30nE message, which indicates whether an add or update action was attempted. The requested action is not performed.

User response
Change the target scope or the related scope so that they are not the same.

Module:
EYU0BMSG

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. scope1
5. Value chosen from the following options:
   1=Resource Assignment,
   2=Resource Description
6. resaorresd1
7. scope2
8. Value chosen from the following options:
   1=Resource Assignment,
   2=Resource Description
While attempting to add or update Business Application Services administration definitions, it was determined that the target and related scopes were the same.

This message is issued with an EYUBM30nE message, which indicates whether an add or update action was attempted. The requested action is not performed.

Change the target scope or the related scope so that they are not the same.

Module: EYU0BMSG

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. scope1
5. Value chosen from the following options:
   1=Resource Assignment,
   2=Resource Description
6. reaorresd
7. scope2
8. resassgn

Destination
COLG

EYUBM0332I date time applid The target scope (scope1) in Resource Assignment in Resource Description for (resassgn1) and the related scope (scope2) in Resource Assignment in Resource Description for (resassgn2) are the same.

While attempting to add or update Business Application Services administration definitions, it was determined that the target and related scopes were the same.

This message is issued with an EYUBM30nE message, which indicates whether an add or update action was attempted. The requested action is not performed.

Change the target scope or the related scope so that they are not the same.

Module: EYU0BMSG

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. scope1
5. resassgn
6. scope2
7. Value chosen from the following options:
   1=Resource Assignment,
   2=Resource Description
8. reaorresd

Destination
COLG

EYUBM0332I date time applid The target scope (scope1) in Resource Assignment in Resource Description for (resassgn1) and the related scope (scope2) in Resource Assignment in Resource Description for (resassgn2) are the same.
determined that the target and related scopes were the same.

**System action**
This message is issued with an EYUBM30nE message, which indicates whether an add or update action was attempted. The requested action is not performed.

**User response**
Change the target scope or the related scope so that they are not the same.

**Module:**
EYU0BMSG

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. scope
5. resassgn1
6. scope
7. resassgn2

**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.

**System action**
This message is issued with an EYUBM30nE 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.

**Module:**
EYU0BMSG

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. system
5. Value chosen from the following options:
   1=Resource Assignment,
   2=Resource Description
6. resaorresd
7. scope
8. resassgn

**Destination**

**Destination**

**COLG**

**EYUBM0335I**

*date time applid* The target system *(system)* in Resource Assignment in Resource Description for *(resassgn)* is contained in the related scope *(scope)* in \{Resource Assignment | Resource Description\} *(resaorresd).*

**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.

**System action**

This message is issued with an EYUBM30nE 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.

**Module:**

EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. system
5. resassgn
6. scope
7. Value chosen from the following options:
   1=Resource Assignment,
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.

System action
This message is issued with an EYUBM30nE 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 Resource Assignment or Resource Description, or change the target scope.

Module:
EYU0BMSG

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. system
5. Value chosen from the following options:
   1=Resource Assignment,
   2=Resource Description
6. resaorresd
7. scope
8. Value chosen from the following options:
   1=Resource Assignment,
   2=Resource Description
9. resaorresd

Destination
COLG

**EYUBM0338I**  
date time applid The related system (system) in {Resource Assignment | Resource Description} (resaorresd1) is contained in the target scope (scope) in Resource Assignment in Resource Description for (resaorresd2).

**EYUBM0339I**  
date time applid The related system (system) in Resource Assignment in Resource Description for (resaorresd1) is contained in the target scope (scope) in {Resource Assignment | Resource Description} (resaorresd2).

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.
**System action**

This message is issued with an EYUBM30nE 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 Resource Assignment in Resource Description or Resource Assignment or Resource Description, or change the target scope.

**Module:**
EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. system
5. resaorresd1
6. scope
7. Value chosen from the following options:
   1. Resource Assignment,
   2. Resource Description
8. resaorresd2

**Destination**

COLG

**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.

**System action**

This message is issued with an EYUBM30nE message, which indicates whether an add or update action was attempted. The requested action is not performed.

**User response**

Remove the duplicated CICS system.

**Module:**
EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. scope
5. resassgn1
6. scope
7. resassgn2
5. Value chosen from the following options:
   1=Resource Assignment,
   2=Resource Description
6. resaorresd1
7. scope2
8. Value chosen from the following options:
   1=Resource Assignment,
   2=Resource Description
9. resaorresd2
10. system

**Destination**

**EYUBM0342I**

date time applid The target scope (scope1) in {Resource Assignment / Resource Description} (resaorresd) and the related scope (scope2) in Resource Assignment in Resource Description for (resassgn) 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.

**System action**

This message is issued with an EYUBM30nE message, which indicates whether an add or update action was attempted. The requested action is not performed.

**User response**

Remove the duplicated CICS system.

**Module:**

EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. scope1
5. Value chosen from the following options:
   1=Resource Assignment,
   2=Resource Description
6. resaorresd
7. scope2
8. resassgn
9. system
The target scope (scope1) in Resource Assignment in Resource Description for (resassgn1) and the related scope (scope2) in Resource Assignment in Resource Description for (resassgn2) 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.

**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.

**Module:** EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. scope1
5. resassgn1
6. scope2
7. resassgn2
8. system

The related scope (scope) in Resource Assignment in Resource Description for (resaorresd) 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.

**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.

**Module:** EYU0BMSG

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. scope
5. Value chosen from the following options:
   - 1=Resource Assignment,
   - 2=Resource Description
6. resaorresd

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.
User response
Make sure that the related scope does not contain multiple systems.

Module:
EYU0BMSG

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. scope
5. resaorresd

Destination
COLG

EYUBM0347I date time applid The system (system) for related scope (scope) in Resource Assignment | Resource Description (resaorresd) 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.

System action
This message is issued with an EYUBM30n 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.

Module:
EYU0BMSG

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. scope
5. resaorresd

Destination
COLG

EYUBM0348I date time applid The system (system) for related scope (scope) in Resource Assignment in Resource Description for (resaorresgn) 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.

System action
This message is issued with an EYUBM30n 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.

Module:
EYU0BMSG

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. system
5. scope
6. Value chosen from the following options:
   1=Resource Assignment,  
   2=Resource Description
7. resaorresd

Destination
COLG

EYUBM0349W date time applid The deftype(defname) record for 34 CICS TS for z/OS: CICSPlex SM Messages and Codes
CICSpex(plexname) cannot be found in Data Repository.

Explanation
The CMAS reads the data repository to get the resource records to be installed on the connecting MAS. However, the resource definition is missing from the data repository.

System action
The CMAS will bypass the missing record and continue to install other resource definitions.

User response
Check for message EYUXD0002I in the EYULOG and see if the record has been deleted from the Data Repository.

Module:
EYU0BMES

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. appldef
5. filename

Destination
COLG

EYUBM0500E date time applid APPLDEF appldef cannot find file filename.

Explanation
A Unix System Services file could not be found during the installation process for Application appldef.

System action
The Application is not installed.

User response
Ensure that the Application and Application Binding Bundles have been exported correctly. Ensure that the Application and Binding directories have been specified correctly in the Application Definition.

Module:
EYU0BPDX

EYUBM0502E date time applid APPLDEF appldef empty file found filename.

Explanation
A Unix System Services file was found to be empty for Application appldef.

System action
The Application is not installed.
User response
Ensure that the Application and Application Binding Bundles have been exported correctly.

Module:
EYU0BPDX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. appldef
5. filename

Destination
COLG

**EYUBM0503E**

date
time
applid
appldef

codepage conversion error for file filename.

Explanation
The contents of a Unix System Services file cannot be codepage converted for Application appldef.

System action
The Application is not installed.

User response
Ensure that the Application and Application Binding Bundles have been exported correctly.

Module:
EYU0BPDX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. appldef
5. filename

Destination
COLG

**EYUBM0504E**

date
time
applid
appldef

invalid XML found for file filename.

Explanation
The contents of a Unix System Services file cannot be parsed for Application appldef.

System action
The Application is not installed. Messages DFHPI1007 or DFHPI1009 are issued to document the problem in more detail.

User response
Ensure that the Application and Application Binding Bundles have been exported correctly.

Module:
EYU0BPDX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. appldef
5. filename

Destination
COLG

**EYUBM0505E**

date
time
applid
appldef

mismatch detected between Application application
and the Binding for Application binding bindversion.

Explanation
The Application and Binding Bundles are mismatched for Application appldef.

System action
The Application is not installed.

User response
Ensure that the Application and Application Binding Bundles have been exported correctly.

Module:
EYU0BPDX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. appldef
5. application
6. appversion
7. binding
8. bindversion

Destination
COLG

**EYUBM0506E** *date time applid APPLDEF appldef*
contains an unbound Bundle with no deployment information
bundleid bundleversion.

**Explanation**
The Application and Binding Bundles are mismatched for Application appldef.

**System action**
The Application is not installed.

**User response**
Ensure that the Application and Application Binding Bundles have been exported correctly.

**Module:**
EYU0BPDX

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. appldef
5. bundleid
6. bundleversion

Destination
COLG

**EYUBM0508E** *date time applid APPLDEF appldef*
invalid version number found for file filename. The maximum
supported version is version.

**Explanation**
The contents of a Unix System Services file are at the wrong version for Application appldef.

**System action**
The Application is not installed.

**User response**
Ensure that the Application and Application Binding Bundles have been exported correctly.

**Module:**
EYU0BPDX

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. appldef
5. filename
6. version
Destination
COLG

EYUBM0509E date time applid APPLDEF appldef contains an unused binding for Bundle bundleid bundleversion.

Explanation
An unused binding was found for a Bundle for Application appldef.

System action
The Application is not installed.

User response
Ensure that the Application and Application Binding Bundles have been exported correctly.

Module:
EYU0BPDX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. appldef
5. bundleid
6. bundleversion

Destination
COLG

EYUBM0510E date time applid APPLDEF appldef contains a reference to Bundle bundleid with a version number smaller than zero.

Explanation
A version number smaller than zero was found for Application appldef.

System action
The Application is not installed.

User response
Ensure that the Application and Application Binding Bundles have been exported correctly.

Module:
EYU0BPDX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. appldef
5. bundleid
6. bundleversion
7. regionType
8. platdef
binding for platform platform. The expected platform is expectedPlatform.

Explanation
An unexpected platform has been found for Application appldef.

System action
The Application is not installed.

User response
Ensure that the Application and Application Binding Bundles have been exported correctly.

**EYUBNnnnn messages**

The following variables are commonly used in the EYUBNnnnn messages:

- **cmdname**
  The EXEC CICS command name:
  - CREATE
  - DISCARD
  - INQUIRE
  or where cmdname is COMPLETE, the CREATE CONNECTION COMPLETE command.

- **restype**
The name of a resource type.

- **resname**
The name of the resource.

- **version**
The version of the definition record in the 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, see System commands.

Other less common variables are described in the messages in which they appear.

<table>
<thead>
<tr>
<th>EYUBN0001I</th>
<th>date time applid CICS release rel does not support resource creation.</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>During resource installation, it was determined that the specified CICS release does not support the EXEC CICS CREATE command.</td>
</tr>
</tbody>
</table>
System action
BAS request processing terminates.

User response
None.

Module: EYU0BNCC

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. rel

Destination
COLG

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.

discard
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.

Module: EYU0BNCC, EYU0BNC1, EYU0BNDC

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. rel
5. Value chosen from the following options:
   1=CONNECTION,
   2=DOCTEMP,
   3=DB2CONN,
   4=DB2ENTRY,
   5=DB2TRAN,
   6=EJCOSE,
   7=EJDJAR,
   8=ENQMODEL,
   9=FEPINODE,
   10=FEPIPOOL,
   11=FEPIPROP,
   12=FEPITRGT,
   13=FILE,
   14=JOURNAL,
   15=JOURNAL MODEL,
   16=LSRPOOL,
   17=MAPSET,
   18=PARTNER,
   19=PROCTYPE,
   20=PROFILE,
   21=PROGRAM,
   22=PARTITIONSET,
   23=RQMODEL,
   24=TCPIPS,
   25=TDQUEUE
The specified EXEC CICS command failed for the specified resource. See the introduction to the EYUBNnnnn messages 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.

**Module:**

EYU0BNCC, EYU0BNC1, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. cmdname
5. Value chosen from the following options:
   1=CONNECTION,
   2=DOCTEMP,
   3=DB2CONN,
   4=DB2ENTRY,
   5=DB2TRAN,
   6=EJCOSE,
   7=EJDJAR,
   8=ENQMODEL,
   9=FEPNODE,
   10=FEPPOOL,
   11=FEPPROP,
   12=FEPITRGT,
   13=FILE,
   14=JOURNAL,
   15=JOURNAL MODEL,
   16=LSRPOOL,
   17=MAPSET,
   18=PARTNER,
   19=PROCTYPE,
   20=PROFILE,
**Explanation**

The specified EXEC CICS command failed for the specified resource. See CICS documentation 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.

**Module:**

EYU0BNCC, EYU0BNC1, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDC

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. cmdname
5. Value chosen from the following options:

**Destination**

Console and COLG

**EYUBN0006E**

The specified resource already exists and is not in the appropriate status for resource replacement, where:

**status**
- 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**
BAS processing does not continue and nothing is installed as at least one installed resource is not in the correct state.

**User response**
None.

**Module:**
EYU0BNCC, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDC

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. resname
5. version
6. Value chosen from the following options:
   - 1=CONNECTION
   - 2=DB2CONN
   - 3=DB2ENTRY
   - 4=EJCOSE
   - 5=EJDJAR
   - 6=ENQMODEL
   - 7=FILE
   - 8=MAPSET
   - 9=PROCTYPE
   - 10=PROGRAM
   - 11=PARTITIONSET

---

**Explanation**
The specified resource already exists and is not in the appropriate status for resource replacement, where:

**status**
- not CLOSED
- not DISABLED
- not OUTSERVICE
- not RELEASED

**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**
BAS processing does not continue and nothing is installed as at least one installed resource is not in the correct state.

**User response**
None.

**Module:**
EYU0BNCC, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDC

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. resname
5. version
6. Value chosen from the following options:
   - 1=CONNECTION
   - 2=DB2CONN
   - 3=DB2ENTRY
   - 4=EJCOSE
   - 5=EJDJAR
   - 6=ENQMODEL
   - 7=FILE
   - 8=MAPSET
   - 9=PROCTYPE
   - 10=PROGRAM
   - 11=PARTITIONSET

---

**Explanation**
The specified resource already exists and is not in the appropriate status for resource replacement, where:

**status**
- not CLOSED
- not DISABLED
- not OUTSERVICE
- not RELEASED

**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**
BAS processing does not continue and nothing is installed as at least one installed resource is not in the correct state.

**User response**
None.

**Module:**
EYU0BNCC, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDC

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. resname
5. version
6. Value chosen from the following options:
   - 1=CONNECTION
   - 2=DB2CONN
   - 3=DB2ENTRY
   - 4=EJCOSE
   - 5=EJDJAR
   - 6=ENQMODEL
   - 7=FILE
   - 8=MAPSET
   - 9=PROCTYPE
   - 10=PROGRAM
   - 11=PARTITIONSET

---

**Explanation**
The specified resource already exists and is not in the appropriate status for resource replacement, where:

**status**
- not CLOSED
- not DISABLED
- not OUTSERVICE
- not RELEASED

**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**
BAS processing does not continue and nothing is installed as at least one installed resource is not in the correct state.

**User response**
None.

**Module:**
EYU0BNCC, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDC

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. resname
5. version
6. Value chosen from the following options:
   - 1=CONNECTION
   - 2=DB2CONN
   - 3=DB2ENTRY
   - 4=EJCOSE
   - 5=EJDJAR
   - 6=ENQMODEL
   - 7=FILE
   - 8=MAPSET
   - 9=PROCTYPE
   - 10=PROGRAM
   - 11=PARTITIONSET

---

**Explanation**
The specified resource already exists and is not in the appropriate status for resource replacement, where:

**status**
- not CLOSED
- not DISABLED
- not OUTSERVICE
- not RELEASED

**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**
BAS processing does not continue and nothing is installed as at least one installed resource is not in the correct state.

**User response**
None.

**Module:**
EYU0BNCC, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDC

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. resname
5. version
6. Value chosen from the following options:
12=TCPIPS,
13=TDQUEUE,
14=TERMINAL,
15=URIMAP,
16=PIPELINE,
17=WEBSERVICE,
18=IPCONN,
19=LIBRARY,
20=ATOMSERVICE,
21=BUNDLE,
22=MQCON,
23=JVMSERVER,
24=MQMONITOR

7. object
8. name
9. status

**Destination**
Console and COLG

**EYUBN0008W**  
*date time applid*  
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.

**Module:**
EYU0BNCC, EYU0BNC1, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDC

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *action*

**Destination**
Console and COLG

**EYUBN0009W**  
*date time applid 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.

**Module:**
EYU0BNCC

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *type*

**Destination**
Console and COLG

**EYUBN0010E**  
*date time applid*  
Please specify failure action - 'CONTINUE', 'TERMINATE', 'NORMAL', or 'IMMEDIATE'.

---

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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.

Module:
EYU0BNCC, EYU0BNC1, EYU0BNC2, EYU0BNC3, EYU0BNC4, EYU0BNC5, EYU0BNC6, EYU0BNDCC

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. action

Destination
Console and COLG

EYUBN0012W  
date time applid {CONNECTION | SESSION | TERMINAL | TERMINAL POOL} resname1 (version version1) is not available due to {a COMPLETE failure of | a successful DISCARD of | a DISCARD failure of | no sessions available for | an undefined or unavailable} {CONNECTION | TERMINAL POOL} 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.)

See CICS documentation 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.

Module: EYU0BNC5, EYU0BNC6

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CONNECTION,
   2=SESSION,
   3=TERMINAL,
   4=TERMINAL POOL
5. resname1
6. version1
7. Value chosen from the following options:
   1=a COMPLETE failure of,
   2=a successful DISCARD of,
   3=a DISCARD failure of,
   4=no sessions available for,
   5=an undefined or unavailable
8. Value chosen from the following options:
   1=CONNECTION,
   2=TERMINAL POOL
9. resname2
10. version2

Destination
Console and COLG

EYUBN0013W  date time applid {CONNECTION
   / SESSION | TERMINAL
   | TERMINAL POOL} resname1
   (version version1) is not available
due to a COMPLETE failure of
   {CONNECTION | TERMINAL POOL}
   resname2 (version version2).

Explanation
The specified resource is not available because processing has failed for another resource. See CICS documentation for a description of the other message variables.

System action
The action taken is based on the recovery action specified for the CICS system. This message is accompanied by EYUBN0005E, which provides additional information.

User response
Note that the resource was not processed successfully and is not available.

Module: EYU0BNC5, EYU0BNC6

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CONNECTION,
   2=SESSION,
   3=TERMINAL,
   4=TERMINAL POOL
5. resname1
6. version1
7. Value chosen from the following options:
   1=CONNECTION,
   2=SESSION,
   3=TERMINAL,
   4=TERMINAL POOL
5. resname1
6. version1
7. Value chosen from the following options:
   1=CONNECTION,
   2=TERMINAL POOL
8. resname2
9. version2

Destination
Console and COLG

EYUBN0014W  date time applid {CONNECTION
   / SESSION | TERMINAL | TERMINAL
   POOL} resname1 (version version1)
is not available due to a successful
DISCARD of {CONNECTION | TERMINAL POOL}
resname2 (version version2).
Explanation
The specified resource is not available because processing is incomplete for another resource. See CICS documentation for a description of the other message variables.

System action
This message is accompanied by EYUBN0005E, which provides additional information.

User response
Note that the resource was not processed successfully and is not available.

Module:
EYU0BNC5, EYU0BNC6

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CONNECTION,
   2=SESSION,
   3=TERMINAL,
   4=TERMINAL POOL
5. resname1
6. version1
7. Value chosen from the following options:
   1=CONNECTION,
   2=TERMINAL POOL
8. resname2
9. version2

Destination
Console and COLG

EYUBN0015W date time applid {CONNECTION | SESSION | TERMINAL | TERMINAL POOL} resname1 (version version1)
is not available due to a DISCARD failure of {CONNECTION | TERMINAL POOL} resname2 (version version2).

Explanation
The specified resource is not available because processing has failed for another resource. See CICS documentation for a description of the other message variables.

System action
The action taken is based on the recovery action specified for the CICS system. This message is accompanied by EYUBN0005E, which provides additional information.

User response
Note that the resource was not processed successfully and is not available.

Module:
EYU0BNC5, EYU0BNC6

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CONNECTION,
   2=SESSION,
   3=TERMINAL,
   4=TERMINAL POOL
5. resname1
6. version1
7. Value chosen from the following options:
   1=CONNECTION,
   2=TERMINAL POOL
8. resname2
9. version2

Destination
Console and COLG

EYUBN0016W date time applid {CONNECTION | SESSION | TERMINAL | TERMINAL POOL} resname1 (version version1)
is not available due to no sessions available for {CONNECTION | TERMINAL POOL} resname2 (version version2).

Chapter 2. CICSPlex SM messages 47
**Explanation**
The specified resource is not available because processing is incomplete for another resource. See CICS documentation for a description of the other message variables.

**System action**
This message is accompanied by EYUBN0005E, which provides additional information.

**User response**
Note that the resource was not processed successfully and is not available.

**Module:**
EYU0BNC5, EYU0BNC6

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CONNECTION,
   2=SESSION,
   3=TERMINAL,
   4=TERMINAL POOL
5. resname1
6. version1
7. Value chosen from the following options:
   1=CONNECTION,
   2=TERMINAL POOL
8. resname2
9. version2

**Destination**
Console and COLG

**Explanation**
The specified resource is not available because processing is incomplete for another resource. See CICS documentation for a description of the other message variables.

**System action**
This message is accompanied by EYUBN0005E, which provides additional information.

**User response**
Note that the resource was not processed successfully and is not available.

**Module:**
EYU0BNC5, EYU0BNC6

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CONNECTION,
   2=SESSION,
   3=TERMINAL,
   4=TERMINAL POOL
5. resname1
6. version1
7. Value chosen from the following options:
   1=CONNECTION,
   2=TERMINAL POOL
8. resname2
9. version2

**Destination**
Console and COLG

**Explanation:**
Installation of the specified MQCONN definition failed because more than one resource cannot be installed at once.

**System action:**
Installation fails and a message is issued.

**User response:**
Issue the install command again with only one MQCONN definition specified.

**Module:**
EYU0BNCD

### XMEOUT parameters/Message inserts

1. *date*
2. *time*
3. *applid*
4. *keyword*
5. *cmdname*
6. Value chosen from the following options:

```
1=CONNECTION,
2=DOCTEMP,
3=DB2CONN,
4=DB2ENTRY,
5=DB2TRAN,
6=EJCOSE,
7=EJDJAR,
8=ENQMODEL,
9=FEPNODE,
10=FEPPOOL,
11=FEPIPROP,
12=FEPITRGT,
13=FILE,
14=JOURNAL,
15=JOURNAL MODEL,
16=JOURNAL MODEL,
17=MAPSET,
18=PARTNER,
19=PROFILE,
20=PROFILE,
21=PROGRAM,
22=PARTITIONSET,
23=RQMODEL,
24=SESSION,
25=TCPIPS,
26=TDQUEUE,
27=TERMINAL,
28=TERMINAL POOL,
29=TRANSACTION,
30=TRANCLASS,
31=TSMODEL,
```

**Explanation**

During processing of the specified EXEC CICS command, an obsolete keyword was found in the specified resource.

**System action**

The default action is to ignore the obsolete keyword and to continue processing.

**User response**

Check the specified resource and identify the obsolete keyword to help you decide if further action is required.

**Module:**
EYU0BNC3
32=_TYPETERM,
33=_URIMAP,
34=PIPELINE,
35=WEBSERVICE,
36=IPCONN,
37=LIBRARY,
38=ATOMSERVICE,
39=BUNDLE,
40=MQCON,
41=JVMSERVER

7. resname
8. version

Destination
Console and COLG

EYUBN0020I date time applid CICS application state recovery is in progress.

Explanation
The recovery of the ENABLED and AVAILABLE states of CICS BUNDLE resources that are related to CICS applications is in progress.

System action
CICS BUNDLE resources that are related to CICS applications progress to the correct ENABLED and AVAILABLE states. Message EYUBN0021I is issued when the state recovery process completes. If problems occur during this process, message EYUBN0022W is issued.

User response
No action is necessary.

Module:
EYU0BNBE

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUBN0021I date time applid CICS application state recovery is complete.

Explanation
CICS application state recovery has completed.

System action
No action is necessary.

User response
No action is necessary.

Module:
EYU0BNBE

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUBN0022W date time applid CICS BUNDLE bundle failed to enable in time. Related application state might not be recovered.

Explanation
CICS application state recovery detected that a CICS BUNDLE has not reached the ENABLED state. Only the first CICS BUNDLE that is detected in each application is reported.

System action
Recovery of the CICS application state continues for other CICS BUNDLE resources but those in the same CICS application are not set to an AVAILABLE state. The CICS application is not accessible from this region until the CICS BUNDLE resources enter the ENABLED and AVAILABLE states.

User response
Refer to the related CICS messages for the specified CICS BUNDLE to determine the appropriate action. Refer to the DFHRL0128 message for the specified CICS BUNDLE to determine the related platform name, application name and version. This information can be used in conjunction with either the CICS messages or the CICS Explorer to establish the status of all CICS.
BUNDLE resources associated with the same version of the application.

For CICS BUNDLE resources that contain imports for resources that might not yet be enabled, refer to the DFHRL0120 message to identify the failure. During CICS region startup, dependencies that are declared by CICS BUNDLE imports might not reach an ENABLED state until after the recovery of CICS application state is complete. CICS BUNDLE resources containing these imports that initially failed to enable might progress to an ENABLED state when the import is satisfied. This is reported by either the DFHRL0127 or DFHRL0132 message. In this instance the application is not automatically made AVAILABLE after the import is satisfied. Remove the DISABLED import from the CICS BUNDLE or change it to an optional dependency.

Module: EYU0BNBE

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. bundle

**Destination**
Console and COLG

**EYUBN0098E** date time applid 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.

**Module:** EYU0BNCC

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUBN0099I** date time applid 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.

**Module:** EYU0BNCC

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUBUnnnn messages**

EYUBUnnnn messages are issued by the EYU9BCSD CSD EXTRACT routine. They appear in the EYUOUT ddname.
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 data set 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.

Module: EYU9BCSD

Destination

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.

Module: EYU9BCSD
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. For more information, see the Creating input to the extract routine EYU9BCSD section of the CICS Knowledge Center.

Module: EYU9BCSD

Destination

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.

Module: EYU9BCSD

Destination

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.

Module: EYU9BCSD

Destination

EYUBU0115E Null keyword name from DFHCSDUP - ERROR condition set

Explanation
The INQUOTES EYUIN control statement has an invalid value. Valid values are YES or NO.

System action
The DFHCSDUP Extract processing stops.

User response
Correct the EYUIN input and resubmit the job.

Module: EYU9BCSD

Destination

EYUBU0116E INQUOTES not YES or NO - ERROR condition set

Explanation
The INQUOTES EYUIN control statement has an invalid value. Valid values are YES or NO.

System action
The DFHCSDUP Extract processing stops.

User response
Correct the EYUIN input and resubmit the job.

Module: EYU9BCSD

Destination

EYUBU0117W Non-default value specified. Keyword suppressed.

Explanation
The extract routine EYU9BCSD has been passed a keyword, for an attribute which it does not support, with a non-default value.
System action
The DFHCSDUP Extract processing comments out the keyword in EYUOUT and continues processing. A condition code 8 is returned from DFHCSDUP. The default value for the attribute will be applied by CICS on installation.

User response
Review the EYUOUT file.

EYUCCnnnn messages

**EYUCC0002E**

*date time applid* Connecting CMAS *cmasename* reported *(Method Failure | Repository Corrupt | MAS Active)* during *(Update | Create | Delete | Repository Read).*

**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.

**Destination**

**Module:**
EYU9BCSD

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 CICSp lexes still have pending notification requests, and then retry the data repository update.

**Module:**
EYU0CCPP

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *cmasename*
5. Value chosen from the following options:
   - 1=Method Failure,
   - 2=Repository Corrupt,
   - 3=MAS Active
6. Value chosen from the following options:
   - 1=Update,
   - 2=Create,
   - 3=Delete,
   - 4=Repository Read

**Destination**
Console and COLG

**EYUCC0003E**

*date time applid* Evaluation of Connecting CMAS *cmasename* 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.

---

**EYUCInnnn messages**

**EYUCI0001I**  
*date time applid* Communications initialization complete.

**Explanation**
The Communications component has been successfully initialized.

**System action**
CICSPlex SM initialization continues.

**User response**
None.

**Module:**  
EYU0CCPP

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *cmasename*

**Destination**  
Console and COLG

---

**EYUCI0002I**  
*date time applid* Communications termination complete.

**Explanation**
The Communications component has been terminated.

**System action**
CICSPlex SM termination continues.

**User response**
None.

**Module:**  
EYU0CIIN

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*

**Destination**  
COLG

---

**EYUCI0003I**  
*date time applid* {Timing Services | Transport Services | Link Set Services | Protocol Services | Connection Services | Security Services} 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

---

Chapter 2. CICSPlex SM messages 55
• Protocol services
• Connection services
• Access services

**System action**
Initialization of the subcomponent continues.

**User response**
None.

**Module:**
EYU0CIIN, EYU1CIIN

**XMEOUT parameters/Message inserts**
1. **date**
2. **time**
3. **applid**
4. Value chosen from the following options:
   - 1=Timing Services,
   - 2=Transport Services,
   - 3=Link Set Services,
   - 4=Protocol Services,
   - 5=Connection Services,
   - 6=Security Services

**Destination**
COLG

**EYUCI0004I**

| date | time | applid | Destination 
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>COLG</td>
</tr>
<tr>
<td><strong>EYUCI0005I</strong></td>
<td><strong>date</strong></td>
<td><strong>time</strong></td>
<td><strong>applid</strong></td>
</tr>
</tbody>
</table>

**Explanation**
During CMAS initialization, the data repository was scanned for CMAS-to-CMAS 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:

<table>
<thead>
<tr>
<th>grpname</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is the name of the communications group in the form EYUCxxxx, where xxxx is the four-character CICS system ID of the CMAS.</td>
</tr>
</tbody>
</table>

**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.

**Module:**
EYU0CSSR

**XMEOUT parameters/Message inserts**
1. **date**
2. **time**
3. **applid**
4. **cgrp**

**Destination**
COLG

**EYUCI0005I**

| date | time | applid | Destination 
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>COLG</td>
</tr>
<tr>
<td><strong>EYUCI0005I</strong></td>
<td><strong>date</strong></td>
<td><strong>time</strong></td>
<td><strong>applid</strong></td>
</tr>
</tbody>
</table>

**Explanation**
This message follows message EYUCI0004I to indicate that the specified CSD communications group was successfully deleted, where:

<table>
<thead>
<tr>
<th>grpname</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is the name of the communications group in the form EYUCxxxx, where xxxx is the four-character CICS system ID of the CMAS.</td>
</tr>
</tbody>
</table>

**System action**
Initialization of the Communications component continues.

**User response**
None.

**Module:**
EYU0CSSR
XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. cgrp

Destination
COLG

EYUCI0006E  

date  
time  
applid  
cgrp  
Delete of Communications Group cgrp failed, \{CEDA failure  |  CSD in use\}.  

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 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 Developing system programs for CICS to determine the cause of the CEDA failure.

Module:
EYU0CSSR

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. cgrp

5. Value chosen from the following options:
   1=CEDA failure,
   2=CSD in use

Destination
Console and COLG

EYUCI0007I  

date  
time  
applid  
cgrp  
Install of Communications Group cgrp 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 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.

Module:
EYU0CSSR

XMEOUT parameters/Message inserts

1. date
2. time
Destination
COLG

**EYUCI0008I**

*date time applid* Install of Communications Group *cgrp*
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.

**Module:**
EYU0CSSR

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *cgrp*

Destination
COLG

**EYUCI0009E**

*date time applid* 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 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 Developing system programs for CICS to determine the cause of the CEDA failure. Then stop and restart the CMAS.

**Module:**
EYU0CSSR

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *grpname*
5. *reason*
**EYUCI0010I**  
*date time applid* Communications link to {CMAS / MAS} *sysname* being added to Connection List.

**Explanation**

During CMAS initialization, the data repository is scanned for CMAS -to-CMAS link records. Appropriate CONNECTION, SESSION, and PARTNER resources are dynamically created in the running CMAS, 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.

**System action**

CICSPlex SM attempts to create the required resources and to update the connection list. This message is followed by another message that indicates whether or not the list could be updated. EYUCI0011I indicates that the list was updated; EYUCI0012E indicates that it was not.

**User response**

None.

**Module:**  
EYU0CSSR

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. Value chosen from the following options:
   - 1=CMAS,
   - 2=MAS
5. *sysname*

**Destination**

COLG

**EYUCI0011I**  
*date time applid* Add of Communications link to {CMAS / MAS} *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 as either a CMAS or a MAS.

**EYUCI0012E**  
*date time applid* Add of Communications link to {CMAS / MAS} *sysname* failed, {CSD in use | SYSID used in another link | APPLID used in another link | CREATE failure}.

**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.

SYSID used in another link
This CMAS already has a connection to a CMAS or MAS with the same name.

APPLID used in another link
This CMAS already has a connection to a CMAS or MAS with the same VTAM APPLID.

CREATE Failure
An abnormal response was received while dynamically creating resources.

System action
The impact on system processing depends on the reason for the failure:

CSD in use
The definition is not processed.

SYSID used in another link
The definition is not processed.

APPLID used in another link
The definition is not processed.

CREATE Failure
If creation of CONNECTION or SESSION definitions failed, the incomplete set will be discarded. If creation of related PARTNER definitions failed, the connection is NOT discarded.

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 SYSID used in another link, remove and recreate the CMTCMDEF or CMTPMDEF, insuring that the SYSID of the remote CMAS is not already in use.
- For APPLID used in another link, remove and recreate the CMTCMDEF or CMTPMDEF, insuring that the APPLID of the remote CMAS is not already in use.
- For CREATE Failure, examine the exception trace records to determine the cause of the problem. Correct any errors and restart the CMAS with a system initialization parameter of START=COLD.

Module:
EYU0CSSR

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CMAS,
   2=MAS
5. sysname
6. Value chosen from the following options:
   1=CSD in use,
   2=SYSID used in another link,
   3=APPLID used in another link,
   4=CREATE failure

Destination
Console and COLG

EYUCI0013I date time applid Install of Communications Group cgrp bypassed, CICS was not started COLD.

Explanation
The CMAS that is being initialized was not started with a system initialization table (system initialization table) 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 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 system initialization table parameter of START=COLD.

**Module:** EYU0CSSR

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. cgrp

**Destination**

COLG

**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 connections are established.

---

**User response**

None.

**Module:** EYU0CSSR

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. cgrp

**Destination**

Console and COLG

**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.

**Module:** EYU0CIIN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

Console and COLG

**Explanation**

Transaction COHT 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 COHT.

System action
MAS initialization continues. However, it will not be possible to obtain data for completed tasks (HTASK resource table) because the MAS COHT transaction is not available.

User response
Check that transaction COHT is installed in the MAS. Once COHT has been installed, the MAS agent will need to be restarted to pick up the change.

Module:
EYU0CIIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUCI0101E date time applid Communications initialization failed.

Explanation
One or more subcomponent s 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.

Module:
EYU0CITM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUCI0102W date time applid Communications termination failed.

Explanation
One or more subcomponent s 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.

Module:
EYU0CITM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUCLnnnn messages

The following variables are used in EYUCLnnnn messages:

- **protocol**
  Identifies the communications protocol being used as one of the following:
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 in a CMAS network node to manage a set of MAS CPI-C endpoint connections.

**Receive Link Task**
Initiated in a MAS endnode to form a controlled endpoint connection.

**Send Link Manager**
Initiated in a CMAS network node to manage CPI-C and MRO logical connections.

**Independent Receive Task**
Initiated in a CMAS network node to manage a single network connection.

Identifies a communications node by its CMAS or MAS name.

### EYUCL0001I
**date** **time** **applid** Protocol Services initialization complete.

### EYUCL0002I
**date** **time** **applid** {ESSS} Initial Contact Transient initiated, TaskID(taskid).

**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.

**Module:**
EYU0CLIN, EYU1CLIN

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
COLG

**Explanation**
The Initial Contact Transient for the specified protocol has been started where protocol is as described in EYUCLnnnn messages. 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.

**Module:**
EYU0CLET, EYU0CLCT, EYU0CLMT, EYU0CLRT, EYU0CLST

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
Explanation
The specified protocol has successfully initiated a required task where protocol and task are as described in EYUCLnnnn messages.

System action
Initialization of the protocol services subcomponent continues.

User response
None.

Module:
EYU0CLER, EYU0CLEV, EYU0CLCS, EYU0CLCU, EYU0CLMS, EYU0CLRR, EYU0CLRS, EYU0CLRV, EYU0CLRW, EYU0CLSS, EYU0CLST, EYU0CLSV, EYU0CLSW

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=ESSS
5. taskid

Destination
COLG

EYUCL0004I date time applid (ESSS) Initial Contact Transient terminated, TaskID(taskid).

Explanation
A required task for the specified protocol has been terminated where task are as described in EYUCLnnnn messages.

System action
Termination of the protocol services subcomponent continues.

User response
None.

Module:
EYU0CLER, EYU0CLEV, EYU0CLCS, EYU0CLCU, EYU0CLMS, EYU0CLRR, EYU0CLRS, EYU0CLRV,
XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=ESSS
5. Value chosen from the following options:
   1=Receive Link Manager,
   2=Receive Link Task
6. taskid

Destination
Console and COLG

EYUCL0006I  date time applid (ESSS | CPI-C | MRO) link to nodename established.

Explanation
A link between the current node and the specified node has been established using the specified protocol where nodename are as described in EYUCLnnnn messages.

System action
This communications link is available for data transmission between the specified nodes.

User response
None.

Module:
EYU0CLER, EYU0CLEV, EYU0CLST

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=ESSS,
   2=CPI-C,
   3=MRO
5. nodename

Destination
Console and COLG

EYUCL0007I  date time applid 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 in EYUCLnnnn messages.

System action
This communications link is no longer available for data transmission between the specified nodes.

User response
None.

Module:
EYU0CLER, EYU0CLEV

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. protocol
5. nodename

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. protocol
5. nodename

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. protocol
5. nodename

Explanation
The ESSS ICT was entered for Attach to nodename, TaskID(taskid).

System action
The ICT Attach request is processed.

User response
None.
Module: EYU0CLET

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. nodename
5. taskid

**Destination**
COLG

**EYUCL0009I**  
date time applid ESSS ICT entered for Detach from nodename, TaskID(taskid).

**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 in EYUCLnnnn messages.

**System action**
The ICT Detach request is processed.

**User response**
None.

**Module:**  
EYU0CLTM

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
COLG

**EYUCL0010I**  
date time applid 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.

**Module:**  
EYU0CLTM

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
COLG

**EYUCL0011I**  
date time applid protocol link to nodename initiated.

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**  
Module unknown

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. protocol
5. nodename

**Destination**
COLG

**EYUCL0012I**  
date time applid Connection of nodename1 to nodename2 {complete | started | }.
Explanation
The process of connecting the specified nodes is complete where nodename is as described in EYUCLnnnn messages.

System action
The status of this connection is set to active.

User response
None.

Module:
EYU0CLCS, EYU0CLMS, EYU1CLRW

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. nodename1
5. nodename2
6. Value chosen from the following options:
   1=complete,
   2=started,
   3=

Destination
Console and COLG

EYUCL0013I date time applid 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.

Module:
EYU0CLBL, EYU0CLBE

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUCL0014I date time applid Waiting for {MRO / LU6.2} connection with CMAS sysid csysid.

Explanation
No explanation available.

System action
None

User response
None.

Module:
Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=MRO,
   2=LU6.2
5. csysid

Destination
Console and COLG

EYUCL0015I date time applid {Receive Link Task | Send Link Task} initiated for {CPI-C | MRO | CPI-C Network | MRO Network | LU6.2} connection with {CMAS | RMAS} nodename, TaskID(taskid).

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 nodename are as described in EYUCLnnnn messages, and where:
**type**

Identifies the node being connected to as a CMAS.

**System action**

Connection Services continues initializing the link to the specified node.

**User response**

None.

**Module:**

EYU0CLCS, EYU0CLCT, EYU0CLMS, EYU0CLMT, EYU0CLRR, EYU0CLRS, EYU0CLR, EYU0CLR, EYU0CLSS, EYU0CLST, EYU0CLSV, EYU0CLSW, EYU1CLR, EYU1CLRW

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   1. Receive Link Task,
   2. Send Link Task
5. Value chosen from the following options:
   1. CPI-C,
   2. MRO,
   3. CPI-C Network,
   4. MRO Network,
   5. LU6.2
6. Value chosen from the following options:
   1. CMAS,
   2. RMAS
7. nodename
8. taskid

**Destination**

Console and COLG

**EYUCL0016I**

*date time applid {Receive Link Task | Send Link Task} terminated for {MRO | CPI-C Network | MRO Network} connection with {CMAS | RMAS} nodename, TaskID(taskid).*

**Explanation**

The link between the current node and the specified node, using the specified protocol, is being terminated normally where protocol, and nodename are as described in EYUCLnnnn messages, and where:

**type**

Identifies the node to which the link is being terminated as a CMAS.

**System action**

The task for this link is terminated. Protocol services is notified that the link is no longer available.

**User response**

None.

**Module:**

EYU0CLCS, EYU0CLCV, EYU0CLMS, EYU0CLMV, EYU0CLRR, EYU0CLRS, EYU0CLR, EYU0CLRW, EYU0CLSS, EYU0CLST, EYU0CLSV, EYU0CLSW, EYU1CLR, EYU1CLRW

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   1. Receive Link Task,
   2. Send Link Task
5. Value chosen from the following options:
   1. MRO,
   2. CPI-C Network,
   3. MRO Network
6. Value chosen from the following options:
   1. CMAS,
   2. RMAS
7. nodename
8. taskid

**Destination**

Console and COLG

**EYUCL0017I**

*date time applid {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.

Module: EYU0CLNW

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Send Link Manager

Destination
COLG

EYUCL0018I date time applid {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.

Module: EYU0CLNW

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUCL0019I date time applid Communications buffer long-running task initialization has started.

Explanation
No explanation available.

System action
None

User response
None.

Module: Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUCL0020I date time applid Communications buffer long-running task initialization complete.

Explanation
No explanation available.

System action
None

User response
None.

Module: Module unknown
XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
COLG

EYUCL0021I date time applid Communications buffer long-running task termination has started.

Explanation
No explanation available.

System action
None

User response
None.

Module:
Module unknown

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
COLG

EYUCL0022I date time applid Communications buffer long-running task termination complete.

Explanation
The communications buffer 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 EYUCL0121E preceding this message), CICSPlex SM should be shut down and restarted.

Module:
EYU0CSTG

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
COLG

EYUCL0023W date time applid The MVS image is running in workload management goal mode but the CMAS is not defined to the service class, SYSSTC.

Explanation
The MVS image is running in workload management goal mode but the CMAS is not defined to the MVS service class, SYSSTC. For goal mode the CMASs should not be run as servers, but should be defined to SYSSTC as exempt from server transaction response time management. Started tasks in SYSSTC are assigned a high dispatching priority.

System action
The CMAS issues this warning message and continues processing. However, CICSPlex SM may experience severe performance problems.

User response
It is important that the CMAS have the ability to process data with a higher priority than the MAS it manages. Therefore, when the MVS image is running in workload management goal mode, the CMAS should be defined to the MVS service class, SYSSTC. See the Preparing to start a CMAS Installing CICS TS

Module:
EYU0CLET
XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
Console and COLG

**EYUCL0024W**

**date** **time applid** The MVS image is running in workload management compatibility mode and the dispatching priority (X'priority1') of the connecting MAS (nodename) is higher than the dispatching priority (X'priority2') of the CMAS.

Explanation
When the MVS image is running in workload management compatibility mode, the dispatching priority of the CMAS should be greater than or equal to the dispatching priority of the connecting MAS to ensure optimal performance.
nn is the hexadecimal dispatching priority.

System action
The CMAS issues this warning message and continues processing. However, CICSPlex SM may experience severe performance problems.

User response
It is important that the CMAS have the ability to process data with a higher priority than the MAS it manages. Therefore, when the MVS image is running in workload management compatibility mode, the CMAS's dispatching priority should be greater than or equal to the dispatching priority of the connecting MAS. See the Preparing to start a CMAS Installing CICS TS.

Note:
The minimum required level of operating system for CICS Transaction Server for z/OS, Version 2 Release 3 is z/OS Version 1 Release 4. Beginning with z/OS V1 R3 WLM compatibility mode is no longer available. Therefore, this message will not be issued in CICS Transaction Server for z/OS Version 2 Release 3. The message remains in the documentation for reference purposes.

Module:
EYUOCLET

**EYUCL0101E**

**date** **time applid** 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.

Module:
EYU0CLIN, EYU1CLIN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

Destination
Console and COLG

**EYUCL0102E**

**date** **applid** {ESSS} Initial Contact Transient initiation failed, TaskID(taskid).
**Explanation**

An attempt to initialize the Initial Contact Transient (ICT) for the specified protocol in the CMAS has failed where protocol is as described in EYUCLnnnn messages.

**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.

**Module:** EYU0CLIN

**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid  
4. Value chosen from the following options:  
   - 1=ESSS  
5. taskid

**Destination**

Console and COLG

**Explanation**

An attempt to initiate a required task for the specified protocol has failed where protocol and task are as described in EYUCLnnnn messages.

**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.

**Module:** EYU0CLET, EYU0CLIN, EYU0CLCT, EYU0CLMT, EYU0CLRT, EYU0CLST

**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid  
4. Value chosen from the following options:  
   - 1=ESSS  
5. Value chosen from the following options:  
   - 1=Receive Link Manager,  
   - 2=Receive Link Task  
6. taskid

**Destination**

Console and COLG

**Explanation**

The Initial Contact Transient (ICT) for the specified protocol terminated abnormally due to an error condition where protocol is as described in EYUCLnnnn messages.

**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.

Module:
EYUOCLET

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=ESSS
5. taskid

Destination
Console and COLG

EYUCL0105E  date time applid {ESSS} {Receive Link Manager | Receive Link Task} terminated abnormally, TaskID(taskid).

Explanation
No explanation available.

System action
None

User response
None.

Module:
Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CPI-C,
   2=MRO
5. nodename

Destination
Console and COLG

EYUCL0107E  date time applid {ESSS} ICT attach to nodename failed, MAS already exists | , MAS name is invalid | , no link conversation block | , CICS release not supported | , query parameters | , add capability failed | , check capability failed).
Explanation
The Initial Contact Transient (ICT) Attach request made by the MAS to establish a communications link has failed where protocol and nodename are as described in EYUCLnnnn messages, and where reason indicates the cause of the failure.

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
Response depends on the reason given for the failure as follows:

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.

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 CICSp lex have been defined to the data repository.

query parameters
Collect the exception trace records and contact your IBM Support Center.

Link Conversation Block shortages
Collect the exception trace records and CMAS or MAS job logs and contact your IBM Support Center.

add capability failed
Collect the exception trace records, CMAS and MAS job logs and contact your IBM Support Center.

check capability failed
Collect the exception trace records, CMAS and MAS job logs and contact your IBM Support Center.

CICS release not supported
Upgrade the MAS to a supported version of CICS.

Module:
EYU0CLET, EYU0CLRT, EYU0CLST

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=ESSS
5. nodename
6. Value chosen from the following options:
   1= MAS already exists,
   2= MAS name is invalid,
   3= no link conversation block,
   4= CICS release not supported,
   5= query parameters,
   6= add capability failed,
   7= check capability failed

Destination
Console and COLG

EYUCL0108E date time applid 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 in EYUCLnnnn messages.

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.

Module:
EYU0CLET

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. nodename
**Destination**
Console and COLG

**EYUCL0109E**
*date time applid* Protocol Services termination failed.

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUCL0110E**
*date time applid* Message inserts

---

**EYUCL0111E**
*date time applid* 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.

**Module:**
EYU0CLBL

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUCL0112E**
*date time applid* Protocol Services initialization unable to { query parameters | post ICT ECB | wait on ICT ECB | perform ICT Attach | obtain initial contact element | acquire storage}.

**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.

Module:
EYU0CLIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1= query parameters,
   2=post ICT ECB,
   3=wait on ICT ECB,
   4=perform ICT Attach,
   5=obtain initial contact element,
   6=acquire storage

Destination
Console and COLG

EYUCL0113E  date time applid {Receive Link Task | Send Link Task} terminated abnormally for {CPI-C | MRO | CPI-C Network | MRO Network | LU6.2} connection with {CMAS | RMAS} nodename, TaskID(taskid).

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 in EYUCLnnnn messages, and where:

type
Identifies the node to which the link was terminated as a CMAS.

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.

Module:
EYU0CLCS, EYU0CLCV, EYU0CLMS, EYU0CLMV, EYU0CLRR, EYU0CLRS, EYU0CLRV, EYU0CLRW, EYU0CLSS, EYU0CLST, EYU0CLSV, EYU0CLSW.

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Receive Link Task,
   2=Send Link Task
5. Value chosen from the following options:
   1=CPI-C,
   2=MRO,
3=CPI-C Network,
4=MRO Network,
5=LU6.2

6. Value chosen from the following options:
   1=CMAS,
   2=RMAS

7. nodename
8. taskid

Destination
Console and COLG

**EYUCL0114E**

\textit{date time applid sendlink 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.

**Module:**
EYU0CLNW

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. sendlink

**Destination**
Console and COLG

**EYUCL0115E**

\textit{date time applid sendlink 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.

**Module:**
EYU0CLNW

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. sendlink

**Destination**
Console and COLG

**EYUCL0116E**

\textit{date time applid Invalid or missing CSD definition for definition.}

**Explanation**

No explanation available.

**System action**

None

**User response**

None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. definition

**Destination**
Console and COLG

**EYUCL0117E**

\textit{date time applid 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
A user trace record is written to the CICS trace data set.

User response
Rerun the CICS with a larger ECDSA storage area allocation.

Module:
EYU0CLBL

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUCL0118E date time applid Inconsistent CMAS-CMAS definition. Expected {target | source} {CMAS | SYSID} id1, found {target | source} {CMAS | SYSID} 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.

Module:
EYU0CLCT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=target,
   2=source
5. Value chosen from the following options:
   1=CMAS,
   2=SYSID
6. id1
7. Value chosen from the following options:
   1=target,
   2=source
8. Value chosen from the following options:
   1=CMAS,
   2=SYSID
9. id2

Destination
Console and COLG

EYUCL0119E date time applid 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 occurred, 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.

**Module:**
EYU0CLCT, EYU0CLMT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. cmasname

**Destination**
Console and COLG

**EYUCL0120E**
*date time applid* Unable to start Communications buffer long-running task.

**Explanation**
The protocol services subcomponent of the communications component was not able to start the communications buffer 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 LSGT and program EYU9XLOP are defined. If the definitions are correct, collect the exception trace records and the job log and contact your IBM support center.

**Module:**
EYU0CLIN

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUCL0121E**
*date time applid* Communications buffer long-running task terminating due to nonrecoverable error.

**Explanation**
The communications buffer 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.

**Module:**
EYU0CSGT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUCL0122E**
*date time applid* MAS communications buffer shortage has been detected.

**Explanation**
A shortage of MAS communication buffers has been detected by a CMAS or one of its local MASes. This message is issued the first time a shortage occurs during the execution of the CMAS.

**System action**
The CMAS or MAS will issue this message, request an SVCdump, and then issue an exception trace. Execution of the CMAS or MAS then continues.
User response
Collect the CICS auxtrace data sets, the SVC dump, and the job output from the CMAS or MAS. If the requesting system is a MAS, also collect the CICS auxtrace data sets and job output from the CMAS to which the MAS connects. Contact your IBM Support Center with the documentation collected.

Module:
EYU0CTBT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

destination
Console and COLG

EYUCL0123E  date time applid ESSS ICT entered for STOPCOM from nodename.

Explanation
No explanation available.

System action
None

User response
None.

Module:
EYU0CLIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmasname

Destination
Console and COLG

EYUCL0125E  date time applid ESSS ICT encountered an error during CMAS termination.

Explanation
During CMAS termination, EYU0CLET encountered an error while attempting to disconnect active local MASes.

System action
A dump is requested, this message is issued, and CMAS termination continues. The title of the dump will be similar to the following:

EYU0XZSD
Dump,cmasjobn,cmasname,lpar,CMAS,LEEI,tasknum,TRAC,
EYU0CLET,mm/dd/yy,hh:mm:ss

User response
Collect the dump, the auxtrace data sets, and the complete job output from the CMAS and contact your IBM support center.
Module: EYU0CLET

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
Console and COLG

EYUCL0126E  *date time applid ESSS ICT attach to nodename failed, MAS is already connected to CMAS(cmasname).*

Explanation
A MAS attempted to connect to a CMAS, but it is already connected to another CMAS, where *cmasname* is the name of the CMAS the MAS is already connected to. Both the MAS and the CMAS it is attempting to connect to will issue this message, but the variable, *name*, will have different meanings:

- When this message is issued by the CMAS, *name* is the name of the MAS.
- When this message is issued by the MAS, *name* is the name of the CMAS that the MAS is attempting to connect to.

System action
After issuing the message, the CMAS will continue normal processing, while the MAS will process as follows:

- Issue new prompt message EYUCL0127A.
- Issue a delay for five seconds.
- Retry the connect to the CMAS until the attach completes successfully or until the MAS agent is terminated.

User response
While it is possible that the EYUCL0126E error is valid, and that a duplicate MAS was started, or a MAS was started with an incorrect NAME EYUPARM, it is also possible that because of the asynchronous nature of CMAS-MAS connect and disconnect processing, the CMAS might still be in the process of disconnecting a previous connection of the MAS when it receives, and fails, a subsequent connection of the MAS.

- If the connect request is valid then no action is required.
- If the connect request is not valid, then one of the following actions can be performed to terminate the MAS agent and stop the connect retry processing:
  - Reply to prompt message EYUCL0127A.
  - Issue the COSH transaction.
  - Use the CEMT transaction to terminate the region.
  - Cancel the region.

Note: If the MASPLTWAIT(YES) EYUPARM is in affect for the MAS, then the region will not be able to respond to COSH or CEMT requests.

Module: EYU0CLET

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. nodename
5. cmasname

Destination
Console and COLG

EYUCL0127E  *ESSS ICT attach will be retried. Reply "T" to terminate the MAS agent.*

Explanation
The MAS connect will be retried until the attach completes successfully or until the MAS agent is terminated. This message is preceded by message EYUCL0126E.

System action
After issuing this message, the MAS will delay and then retry the connection process.

User response
Reply "T" to stop the connection retry process and terminate the MAS agent. Please refer to message EYUCL0126E for more information about user actions for this message.

Module: EYU0CLIN

Destination
Console and SYSPRINT
EYUCL0128E  date time applid  The reply to EYUCL0127A was invalid. The prompt will be re-issued.

Explanation
An invalid reply was given for message EYUCL0127A.

System action
After issuing this message, EYUCL0127A is re-issued.

User response
See user action for EYUCL0127A.

Module:
EYU0CLIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUCL0130E  date time applid  Capability of MAS nodename is not lower or equal.

Explanation
A request by MAS nodename to establish a communications link has failed because MAS nodename is running at a later version than the CMAS where:

nodename
is the MAS name of a communications node.

The capability of a CMAS or MAS is determined by its service level or CICSPlex SM release and version.

This message can be issued for up to two resource table types.

System action
See message EYUCL0130E for more information.

User response
See message EYUCL0130E for more information.

Module:
EYU0CLET, EYU0CLRT, EYU0CLST

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. nodename

EYUCL0131E  date time applid  Resource type mismatch n with MAS nodename is objname.

Explanation
MAS nodename has a version of resource table objname that does not match the version in use by this CMAS where:

nodename
is the MAS name of a communications node.

objname
is the name of a resource table in use by MAS nodename which is at an earlier or later release than that in use by this CMAS.

n
is the number of mismatches detected.

This message can be issued for up to two resource table types.

System action
See message EYUCL0130E for more information.

User response
See message EYUCL0130E for more information.

Module:
EYU0CLET, EYU0CLRT, EYU0CLST

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. n
5. nodename
6. objname
Destination
Console and COLG

**EYUCL0132E**  
*date time applid*  
Recovery failed for MAS data cache storage area allocated for this CMAS.

**Explanation**
The CMAS has encountered an error while attempting to release a CMAS-MAS communication storage area allocated in the MAS data cache. The area had been allocated and used in a previous instance of the CMAS, and had not been released when that instance of the CMAS terminated without going through normal termination.

**System action**
An exception trace and this message is issued and processing continues.

**User response**
Collect the complete job output and auxtrace datasets for the CMAS, and contact your IBM Support Center.

**Module:**
EYU0CLET

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*

**Destination**
Console and COLG

**EYUCL0201I**  
*date time applid*  
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.

**Module:**
EYU0CLBL, EYU0CLBE

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*

**Destination**
COLG

**EYUCL0202I**  
*date time applid*  
Attempting to reconnect to CMAS sysid *sysid*.

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *sysid*

**EYUCPnnnnn messages**

**EYUCP0001E**  
*date time applid*  
Duplicate Maintenance Points for CICSplex  
*plexname, MPs on cmasid1 and cmasid2.*
Explanation
In attempting to connect the specified CMAS s to each other, CICSPlex SM determined that both CMAS s were considered the maintenance point for the specified CICSPlex. This occurs when the same CICSPlex is manually created under two different CMAS s. 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 CMAS s is terminated.

User response
If you want the CMAS s 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 CMAS s and then restart that CMAS.

Module:
EYU0CPSI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. plexname
5. cmasid1
6. cmasid2

Destination
Console and COLG

EYUCP0002E  date   time   applid   Duplicate MAS masid, in CICSPlex plexname, systems on cmasid1 and cmasid2. MASes being shut down.

Explanation
In attempting to connect the specified CMAS s to each other, CICSPlex SM determined that a MAS of the same name was active for each CMAS. The names of CICS system s to be managed by CICSPlex SM must be unique within a CICSPlex. Because both CMAS s are participating in the management of the specified CICSPlex, duplicate MAS names are not allowed.

System action
The duplicate MAS s are terminated. The CICS system s continue to run normally, but they are not known to CICSPlex SM. The connection between the CMAS s is completed.

User response
Change one of the MAS names in the appropriate CICS system startup JCL. Then stop and restart both CICS system s.

Module:
EYU0CPMI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. masid
5. plexname
6. cmasid1
7. cmasid2

**Destination**
Console and COLG

**EYUCP0004I**  
*date* *time* *applid*  
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

**Module:**
EYU0CPLT

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*

**Destination**
COLG

**EYUCP0005I**  
*date* *time* *applid*  
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 continues.

**User response**
None

**Module:**
EYU0CPLT

**EYUCP0006I**  
*date* *time* *applid*  
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

**Module:**
EYU0CPLT

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*

**Destination**
COLG

**EYUCP0007I**  
*date* *time* *applid*  
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

**Module:**
User response
None.

Module:
EYU0CPLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUCP0008E date time applid 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™ dump output, if available, and contact your IBM Support Center.

Module:
EYU0CPLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUCP0009E date time applid Connection Services long-running task error, continuing processing.

Explanation
An attempt to perform repository synchronization for the specified CICSplex and CMAS failed, where:

plexname
Is the name of the CICSplex for which the synchronization was attempted.

cmasname
Is the name of the CMAS that could not be synchronized.

System action
This CMAS will issue an exception trace, request an SVCdump, and issue this message. The CMAS which could not be synchronized is then removed from the CMAS network.
User response

Collect the CICS auxtrace data sets, the SVCdump, the job output from this CMAS, and a backup copy of this CMAS’s data repository. Note that message EYUCP0011E is issued in the CMAS that was isolated. Refer to the description of that message for additional documentation to collect.

To recover from the problem, the isolated CMAS and all MASs connected to it should be terminated. Then restart the isolated CMAS. After it successfully performs repository synchronization with the other CMASs in the network (EYULOG messages EYUCP0203I and EYUCP0204I), its MASs can be restarted.

To determine the cause of the problem, contact your IBM Support Center with the documentation collected.

Module:
EYU0CPLT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. plexname
5. cmasname

Destination
Console and COLG

EYUCP0011E date time applid Repository synchronization failed for one or more CICSPlexes. This CMAS is being isolated at the request of CMAS (cmasname).

Explanation
The data repository of the CMAS that issued this message could not be synchronized for one or more CICSPlexes, where:

**cmasname**
Is the name of the CMAS that requested the isolation.

System action
This CMAS issues an exception trace, request an SVC dump, and issues this message. This CMAS is then removed from the CMAS network.

All the connections to the CMAS are terminated.

User response

Collect the CICS auxtrace data sets, the SVCdump, the job output from this CMAS, and a backup copy of this CMAS’s data repository. If the requesting CMAS is not the local CMAS, message EYUCP0010E is also issued in the requesting CMAS. Refer to the description of that message for additional documentation to collect. If the requesting CMAS is the local CMAS, message EYUXD0029E is also issued in the local CMAS, and no additional documentation needs to be collected.

To recover from the problem, the local CMAS and all MASs connected to it should be terminated. The local CMAS should then be restarted. After it successfully performs repository synchronization with the other CMASs in the network (EYULOG messages EYUCP0203I and EYUCP0204I), its MASs can be restarted.

To determine the cause of the problem, contact your IBM Support Center with the documentation collected.

Module:
EYU0CPRL

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. cmasname

Destination
Console and COLG

EYUCP0012E date time applid Maintenance Point for CICSPlex plexname, on cmasid1 is at a lower version than CMAS cmasid2. The CICSPlex will be deleted from cmasid2.

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 is removed from active management of the CICSPlex. All definitions related to the CICSPlex are deleted from the later level CMAS's data repository.

**User response**

Upgrade the maintenance point CMAS to the most current release of CICSPlex SM. Bring up both CMASs. When both CMASs have connected, re-add the non-maintenance point CMAS to the CICSPlex.

For details on upgrading from one release of CICSPlex SM to another, see the Upgrading documentation for this CICS release.

In a complex CICSPlex environment, repeated instances of message EYUCP0012E and message EYUTS0012E might be issued by a newly upgraded CMAS. This can be relieved by recycling the affected CMAS.

**Module:**

EYU0CCPA, EYU0CPAI, EYU0CPLT, EYU0CPSI

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. plexname
5. cmasid1
6. cmasid2
7. cmasid3

**Destination**

Console and COLG

**EYUCP0013E**

date time applid CMAS cmasid1 at version relnum is not supported by cmasid2. CMAS cmasid3 will terminate.

**EYUCP0014E**

date time applid A failure occurred while attempting to disconnect from CMAS cmasidname.
Explanation
While attempting to remove a CICSPlex SM connection between this CMAS and another CMAS, a failure has occurred, where:

cmasname

Is the name of the other CMAS.

System action
The connection is terminated, but all appropriate cleanup may not have occurred. 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.

Module:
EYU0CPRL

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. cmasname

Destination
Console and COLG

EYUCP0015E date time applid NetTop Import Error. Invalid value detected for CMAS cmasname, APPLID applid, SYSID sysid.

Explanation
A network topology exchange has occurred, but the definition of CMAS cmas, which was received, specifies an APPLID or SYSID that conflicts with an existing CMAS.

System action
The CMAS cmas is not added to the issuing CMAS's network topology.

User response
Check the CMTCMDEFs of other CMASs to ensure that the definitions are correct and that all CMAS names, APPLIDs and SYSIDs are unique.

Module:
EYU0CPC1

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. cmasname
5. applid
6. sysid

Destination
Console and COLG

EYUCP0016I date time applid This CMAS converts to the lower capability of CMAS nodename.

Explanation
This CMAS is communicating with CMAS nodename which has one or more resource tables at an earlier version or level of service where:

nodename

is the CMAS name of a communications node.

The capability of a CMAS is determined by its service level or CICSPlex SM release and version.

System action
This CMAS might perform additional processing during transmissions with CMAS nodename because of the need to convert one or more of its resource tables to the earlier version in use by CMAS nodename.

User response
No action is needed. This message is for information only.

Module:
EYU0CPUC

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. **nodename**

**Destination**

CLOG

**EYUCP0017E**  
*date time applid* Capability of CMAS *nodename* is not valid for this CMAS to connect.

**Explanation**

CMAS *nodename* has at least one resource table at a later version or service level and at least one resource table at an earlier version or service level than this CMAS where:

*nodename* is the CMAS name of a communications node.

The capability of a CMAS is determined by its service level or CICSPlex SM release and version.

This CMAS cannot determine whether it has the responsibility to convert resource tables to an earlier version during transmissions between itself and CMAS *nodename*, or whether CMAS *nodename* will do so.

This message might be followed by message EYUCP0018E which can give more information.

**System action**

The request to establish a communications link is denied.

**User response**

Correct the startup JCL for either this CMAS or CMAS *nodename*. The service level or CICSPlex SM release and version should either be the same for both CMAS systems, or one of the CMAS systems should be at a later level of service or version of CICSPlex SM.

**Module:**

EYU0CPUC

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. nodename

**Destination**

Console and CLOG

---

**EYUCP0018E**  
*date time applid* Resource type mismatch *n* with CMAS *nodename* is *objname*.

**Explanation**

CMAS *nodename* has a version of resource table *objname* that does not match the version in use by this CMAS where:

*nodename* is the CMAS name of a communications node.

*objname* is the name of a resource table in use by CMAS *nodename* which is at an earlier or later release than that in use by this CMAS.

*n* is the number of mismatches detected.

This message can be issued for up to two resource table types.

**System action**

See message EYUCP0017E for more information.

**User response**

See message EYUCP0017E for more information.

**Module:**

EYU0CPUC

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. *n*
5. nodename
6. *objname*

**Destination**

Console and CLOG

---

**EYUCP0019I**  
*date time applid* This CMAS no longer needs to convert to a lower capability for CMAS *nodename*.

**Explanation**

This CMAS has had to convert one or more of its resource tables to an earlier version during
trasmissions between itself and CMAS nodename where:

*nodename*

is the CMAS name of a communications node.
The additional processing is no longer performed.

**System action**
Processing continues

**User response**
No action is needed. The message is for information only.

*Module:* EYU0CPUC

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *nodename*

**Destination**
COLG

**EYUCP0020I** *date time applid* This CMAS converts to the lower capability of MAS nodename.

**Explanation**
This CMAS is communicating with MAS nodename which has one or more resource tables at an earlier version or level of service where:

*nodename*

is the MAS name of a communications node.
The capability of a MAS is determined by its service level or CICSPlex SM release and version.

**System action**
This CMAS might perform additional processing during transmissions with MAS nodename because of the need to convert one or more of its resource tables to the earlier version in use by MAS nodename.

**User response**
No action is needed. This message is for information only.

*Module:* EYU0CPAM

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *nodename*

**Destination**
COLG

**EYUCP0021I** *date time applid* This CMAS no longer needs to convert to a lower capability for MAS nodename.

**Explanation**
This CMAS has had to convert one or more of its resource tables to an earlier version during transmissions between itself and MAS nodename where:

*nodename*

is the MAS name of a communications node.
The additional processing is no longer performed.

**System action**
Processing continues

**User response**
None. The message is for information only.

*Module:* EYU0CPAM

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *nodename*

**Destination**
COLG

**EYUCP0022E** *date time applid* Maintenance Point for CICSPlex plexname on CMAS cmasid1 has a lower capability than CMAS cmasid2. CMAS cmasid3 will be isolated from the CICSplex.
Explanation
In attempting to connect the specified CMASs, CICSPlex SM determined that the maintenance point is at an earlier service level of CICSPlex SM than the connecting CMAS where:

plexname
is the name of the affected CICSPlex.

cmasid1
is the name of the maintenance point for the CMAS.

cmasid2
is the name of the connecting CMAS.

The maintenance point CMAS must run at the same or a later service level of CICSPlex SM than a connecting CMAS for a particular CICSPlex. The capability of a CMAS is determined by service level.

System action
The connecting CMAS, which is running a later service level of CICSPlex SM is isolated from the CICSPlex.

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 the same or a later service level of CICSPlex SM.

Module:
EYU0CPAI, EYU0CPSI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. plexname
5. cmasid1
6. cmasid2
7. cmasid3

Destination
Console and COLG

Explanation
A communications error has occurred while this CMAS was performing repository synchronization with another CMAS, resulting in the isolation from the CMAS network of the other CMAS, where

cmasname
is the name of the CMAS being isolated.

System action
This CMAS issues an exception trace, request an SVCdump, and issue this message. The CMAS which could not be synchronized is then removed from the CMAS network.

User response
Collect the CICS auxtrace data sets, the SVCdump, and the job output from this CMAS. Note that message EYUCP0024E is issued in the CMAS that was isolated. Refer to the description of that message for additional documentation to collect.

To recover from the problem restart the isolated CMAS.

To determine the cause of the problem, contact your IBM Support Center with the documentation collected.

Module:
EYU0CPLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmasname

Destination
Console and COLG

EYUCP0024E date time applid A communications failure has occurred while performing Repository Synchronization. This CMAS is being isolated at the request of CMAS (cmasname).

Explanation
A communications error has occurred while this CMAS was performing repository synchronization with another CMAS, resulting in the isolation from the CMAS network of this CMAS, where:
**cmasname**  
Is the name of the CMAS that requested the isolation.

**System action**  
This CMAS issues an exception trace, request an SVC dump, and issue this message. This CMAS is then removed from the CMAS network.

**User response**  
Collect the CICS auxtrace data sets, the SVC dump, and the job output from this CMAS. Note that message EYUCP0023E is issued in the CMAS that requested the isolation. Refer to the description of that message for additional documentation to collect.

To recover from the problem restart this CMAS.

If you recently backed out of an upgrade the isolation could have occurred because you reverted to a previous copy of your Data Repository rather than downgrading the recently upgraded version.

To determine the cause of the problem, contact your IBM Support Center with the documentation collected.

**Module:**  
EYU0CPLT

**XMEOUT parameters/Message inserts**  
1. *date*  
2. *time*  
3. *applid*  
4. *cmasname*

**Destination**  
Console and COLG

**EYUCP0029E**  
The data repository records for CICSpex (*plexname*) cannot be upgraded. Resynchronization with the Maintenance Point CMAS (*mpcmasnm*) is required.

**Explanation**  
While this CMAS was processing data repository updates that were shipped from the maintenance point CMAS for a CICSpex, an unrecoverable error was encountered, where:

*mpcmasnm*  
Is the name of the maintenance point CMAS.

*plexname*  
Is the name of the CICSpex for which the updates were being attempted.

**System action**  
This CMAS issues an exception trace, this message and message EYUCP0011E. This CMAS is then removed from the CMAS network.

**User response**  
Refer to the description of message EYUCP0011E for guidance.

**Module:**  
EYU0XDRS

**Destination**  
Console and SYSPRINT

**EYUCP0030I**  
*date* *time* *applid* Connected directly to CMAS *cmasname*.

**Explanation**  
The local CMAS is now directly connected to a CMAS, where:

*cmasname*  
Is the name of the CMAS to which the local CMAS is directly connected.

**System action**  
This message is issued.

**User response**  
None

**Module:**  
EYU0CPDG

**XMEOUT parameters/Message inserts**  
1. *date*  
2. *time*  
3. *applid*  
4. *cmasname*

**Destination**  
COLG

**EYUCP0031I**  
*date* *time* *applid* Connected indirectly to CMAS *cmasname1* through CMAS *cmasname2*.
Explanation
The local CMAS is now indirectly connected to a CMAS, where:

\[ \text{cmasname1} \]
Is the name of the CMAS to which the local CMAS is indirectly connected.

\[ \text{cmasname2} \]
Is the name of the first CMAS that the local CMAS connects through for the indirect connection.

System action
This message is issued.

User response
None
Module:
EYU0CPDG

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmasname

Destination
COLG

EYUCPO033I \( date \ time \ applid \) Disconnect requested for CMAS ins#1. Reason: \( \{ \text{Method failure.} \ | \ \text{Method ABEND.} \ | \ \text{CMAS isolated.} \ | \ \text{Duplicate MP.} \ | \ \text{CMTCMLNK discard.} \} \)

Explanation
The local CMAS no longer has a connection, where:

\[ \text{cmasname} \]
Is the name of the CMAS to which the local CMAS is no longer connected.

reason
Is the reason why the local CMAS is requesting the disconnect. Values may be:

\text{Method failure}
A method call has failed.

\text{Method ABEND}
An abend has occurred.

\text{CMAS isolated}
The CMAS is being isolated, so all CMAS communications will stop.

\text{Duplicate MP}
The CMAS to CMAS link is being stopped because a duplicate maintenance point CMAS for a CICSplex has been detected.

\text{CMTCMLNK discard}
The CMTCMLNK is being discarded by a WUI or API discard action.

System action
The CMAS to CMAS send link task for the identified CMAS will be stopped. The CMAS must be restarted if communications to the partner system is to be retried.

User response
Depending on the reason indicated in the message, take action as follows:
Method failure or Method ABEND
Refer to other messages for both the local and the partner CMASes. If no relevant messages can be found, collect the CICS auxtrace datasets, any SVC dumps and the complete job output from the local and partner CMASes identified in the message. To determine the cause of the problem, contact your IBM Support Center with the documentation collected.

CMAS isolated
Refer to message EYUCP0011E.

Duplicate MP
Refer to message EYUCP0001E.

CMTCMLNK discard
None. The CMAS to CMAS link was discarded based on a user request.

Module:
EYU0CPDG, EYU0CPRL, EYU0CPTI, EYU0CSUC

XMEOUT parameters/Message inserts
1. date
d2. time
3. applid
4. ins#1
5. Value chosen from the following options:
   1=Method failure.,
   2=Method ABEND.,
   3=CMAS isolated.,
   4=Duplicate MP.,
   5=CMTCMLNK discard.

Destination
Console and COLG

EYUCP0101W  date time applid CICSplesx
plexname has number type regions
managed. This is percentage% of
the total Managed Region features
assigned to the CICSplesx.

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 CICSplesx

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 CICSplesxes matches your actual CICSplesx configurations. Use the CPLEXDEF view (described in the Administering CICSplesx SM manual) to review the number of managed regions assigned to each CICSplesx.

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 system s from the CICSplesx SM management environment.

Module:
EYU0CPCM

XMEOUT parameters/Message inserts
1. date
d2. time
3. applid
4. plexname
5. number
6. type
7. percentage
8. **total**

**Destination**
Console and COLG

**EYUCP0102W**  
\textit{date time applid} Check CICSPlex SM license compliance: \textit{number type} CICS regions being managed in CICSPlex \textit{plexname}, this is \textit{percentage}\% of the total 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 system(s) 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 Administering CICSPlex SM manual) 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.

**Module:**
EYU0CPCM

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **applid**
4. **number**
5. **type**
6. **plexname**
7. **percentage**
8. **total**

**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.
Indicates the maximum number of active managed regions allowed.

Is percentage of the maximum allowed that is currently active.

None.

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 Administering CICSPlex SM manual) 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.

Module: EYUOCPCM

1. date
2. time
3. applid
4. number1
5. type
6. plexname
7. number2
8. percentage

Console and COLG

No explanation available.

None.

None.

Module unknown

Console and COLG

Module unknown

Console and COLG
The CMAS known as cmas1 has been successfully identified to the CMAS known as cmas2. cmas1 can now participate in the CMAS network.
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.

Module: EYU0CPTI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmasname

Destination
COLG

EYUCP0203I  date  time applid  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.

Module: EYU0CPLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmasname

Destination
COLG

EYUCP0204I  date  time applid  Repository Synchronization successfully ended 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.

Module: EYU0CPLT
XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmasname

Destination
COLG

EYUCP0205S date applid Repository Synchronization with CMAS cmasname failed.

Explanation
The Connection Services long running task (LRT) encountered an error while trying to synchronize the repository of the CMAS that issued the message with the CMAS (cmasname).

System action
The CMAS which issues the message continues processing. However the CMAS (cmasname) may no longer be able to accept Topology Joins or WLM requests.

User response
If you shut down more than one CMAS at the same time, you might receive message EYUCP0205S. In this situation, the message does not indicate a problem, and CICSPlex SM does not produce a diagnostic SVC dump as it normally would when this message is issued. You can avoid the message by staggering your CMAS shutdowns.

For all other situations, stop and restart CMAS (cmasname). This causes the synchronization process to be retried on the restart. If the problem persists, collect any exception trace records and the job logs of both CMASs, and contact your IBM Support Center.

Module:
EYUOCPLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmasname

Destination
Console and COLG

EYUCP0206E date applid Data repository definitions for CICSpexplex plexname are incomplete. Repository Synchronization will bypass this CICSpexplex.

Explanation
During repository synchronization processing between the current CMAS and another CMAS, the current CMAS determined that the data repository (EYUDREP) records were incomplete for a CICSpexplex for which it is the maintenance point (MP) CMAS, where:

plexname
is the name of the CICSpexplex.

System action
This message and a trace record are issued. Repository synchronization continues without processing the CICSpexplex that is in error.

User response
An error occurred when the CICSpexplex was either added or removed, resulting in incomplete EYUDREP records for the CICSpexplex. Check the current and previous job logs for this CMAS to determine if any error messages were issued. If any error messages are found, collect the messages, the unformatted auxtrace data sets from that run of the CMAS (if available), and a backup copy of the CMAS's EYUDREP, then contact your IBM support center.

To resolve the error message, from the CPLEXDEF view of the web user interface (WUI) remove the CICSpexplex. If the CICSpexplex is required, recreate it after removing it. If this does not resolve the problem, collect the job output, unformatted CICS auxtrace data sets from the current execution of the CMAS, and a backup copy of the CMAS’s EYUDREP, then contact your IBM support center.

Module:
EYUOCPLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. plexname

Destination
Console and COLG
The CMAS that issues this message is the maintenance point (MP) CMAS for CICSpixplex `plexname`.

During a data repository synchronization for CICSpixplex `plexname` with CMAS `cmasname` the maintenance point CMAS has determined that the CICSpixplex definition in CMAS `cmasname` must be deleted. The CICSpixplex delete was not possible as MASes within CICSpixplex `plexname` were directly connected (or were in the process of connecting) to CMAS `cmasname` at the time of the data repository synchronization attempt.

`action` may be 'deleted' or redefined:

- If `action` is 'deleted' the delete of the CICSpixplex is due to a 'FORce' action on the CPLXCMAS view or because the non-MP CMAS is using a later level of CICSpix SM than the MP CMAS for the CICSpixplex.
- If `action` is 'redefined' the CICSpixplex is being deleted as the CICSpixplex is being redefined on CMAS `cmasname` as the definitions for CICSpixplex `plexname` are out of date.

**System action**

Message EYUCP0010E will be issued and CMAS `cmasname` will be isolated.

**User response**

The MAS agents that connect directly to CMAS `cmasname` need to be stopped and CMAS `cmasname` will need to be restarted in order for the data repository synchronization to complete.

To identify the MAS agents that were connected (or trying to connect), review the CMAS `cmasname` EYULOG for the following messages:

- EYUTI0001I (with 'Topology Connect') identifies MASs directly connected to the CMAS
- EYUTI0009I identifies MASes trying to connect to the CMAS

To stop the CICSpixplex SM MAS agent in these MASs either use the COSH transaction in each MAS or if the MASs are connected to the non-MP CMAS, the MAS view STOP action (or WUI/API equivalent). Alternatively, shut down the MAS.

Once the MAS agents have been stopped, restart CMAS `cmasname` to retry the data repository synchronization.

When the data repository synchronization has completed, restart the previously stopped MAS agents with the COLM transaction, or restart the MASs.

**Module:**
EYUCPLT

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. `plexname`
5. `cmasname1`
6. Value chosen from the following options:
   - `1=deleted`
   - `2=redefined`
7. `cmasname2`

**Destination**

Console and COLG

**EYUCP0208E**

*Delete and re-add of CICSpixplex `plexname` from CMAS `cmasname` failed. The (primary / secondary) CMAS association to APSPEC `apspec` may have been lost.*

**Explanation**

CICSpixplex SM determined that CMAS `cmasname` needed to be deleted from CICSpixplex `plexname`, and then added back into the CICSpixplex. A problem occurred and the ADD process could not complete. The CMAS was previously either the Primary or Secondary Analysis Point CMAS for Analysis Point Specification `apspec`. This relationship may have been lost, and may need to be recreated manually.

**System action**

CMAS `cmasname` will be isolated.

**User response**

Verify whether `cmasname` is assigned to the CICSpixplex, and if necessary re-create the relationship as either Primary or Secondary CMAS on the Analysis Point Specification.
For information on configuring primary or secondary CMAS analysis points refer to RTA analysis point monitoring.

**Module:**
EYUOCPLT

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *plexname*
5. *cmasname*
6. Value chosen from the following options:
   1. *primary*,
   2. *secondary*
7. *apspec*

**Destination**
Console and COLG

---

**EYUCRnnnn messages**

**EYUCR0001I**
*date time applid* Security Services initialization complete.

**Explanation**
The Security Services subcomponent has been successfully initialized.

**System action**
The initialization of Security Services subcomponent continues.

**User response**
None.

**Module:**
EYUOCRLT

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*

**Destination**
COLG

**EYUCR0002I**
*date time applid* Security Services long-running task initialization complete.

**Explanation**
The Security Services long running task (LRT) has been successfully initialized.

**System action**
Termination of the Security Services subcomponent continues.

**User response**
None.

**Module:**
EYUOCRLT

**EYUCR0003I**
*date time applid* Security Services long-running task termination complete.

**Explanation**
The Security Services long running task (LRT) has been terminated.

**System action**
The Security Services subcomponent continues.

**User response**
None.
XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
COLG

EYUCR0004E  date time applid 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.

Module:
EYU0CRLT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
Console and COLG

EYUCR0005E  date time applid 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 dump output, if available, and contact your IBM Support Center.

Module:
EYU0CRIN

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
Console and COLG

EYUCR0006W  date time applid 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.

Module:
EYU0CRIN

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
Console and COLG

EYUCR0007E  date time applid 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.

**Module:**
EYU0CRSC

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. cmasname
5. masname

**Destination**
Console and COLG

**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.

**Module:**
EYU0CRIN

**Destination**
Console and SYSPRINT

**Explanation**
A security check has occurred, where:

- **userid**
  Is the user ID of the user requesting access to the resource.

- **classname**
  Is the name of the class being checked.

- **access**
  Is the access level being attempted. It may be Read, Update, Control, Alter or Unknown.

- **resource**
  Is the name of the resource being accessed.

- **esmresp**
  Is the response code from the ESM.

- **esmrson**
  Is the reason code from the ESM.

The CICSPlex SM CMAS system parameter SECLOGMSG must be set to YES or ALL for this message to be issued.
**System action**

If access to the resource is not permitted by the External Security Manager, the request will fail. Typically the response from an API or WUI request would be NOTPERMIT with a reason of USRID.

**User response**

None if access is being correctly disallowed. If access is being incorrectly disallowed, use the information in the message to determine what resource is being checked, and why the ESM is not allowing access.

**Module:**

EYU0CRCK

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **applid**
4. **userid**
5. **classname**
6. Value chosen from the following options:
   - 1=Read,
   - 2=Update,
   - 3=Control,
   - 4=Alter,
   - 5=Unknown
7. **resname**
8. **esmresp**
9. **esmreason**

**Destination**

COLG

**EYUCSnnnn messages**

The following variables are used in EYUCSnnnn messages:

**mode**

Identifies the communications mode that is used on the communications connection as either Standard or Enhanced. The communications mode is determined automatically by the link set services subcomponent and cannot be controlled by the user.

**text**

A message received from a partner system. Consult the Messages and Codes manual for a description of this message.
**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

- **MRO network**
  CMAS-to-CMAS connection using MRO transmission protocol

- **Netview endpoint**
  CMAS-to-Netview connection using the Netview PPI link

**name**
The name of the communications partner.

---

**EYUCS0001I**

**date**
**time**
**applid**

*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 subcomponent s.

**User response**
None

**Module:**
EYU0CSLT

**XMEOUT parameters/Message inserts**
1. **date**
2. **time**
3. **applid**

**Destination**
COLG

**EYUCS0003I**

**date**
**time**
**applid**

*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 subcomponent s.

**User response**
None

**Module:**
EYU0CSLT

**XMEOUT parameters/Message inserts**
1. **date**
2. **time**
3. **applid**

---

**EYUCS0002I**

**date**
**time**
**applid**

*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.
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

Module: EYU0CSLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

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.

Module: EYU0CSAC

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. type
5. name

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 in EYUCSnnnn messages. 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.
**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 in EYUCSnnnn messages. 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.

**Module:**

EYU0CSUC

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. type
5. name

**Destination**

COLG

EYUCS0008I  *date* *time* *applid* 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.

**Module:**

EYU0CLCS, EYU0CLMS

**Destination**

COLG

EYUCS0010I  *date* *time* *applid* {Enhanced | Standard} {CPI-C Network | MRO Network} connection to CMAS *cmasname* being initialized.

**Explanation**

A message had been received from the partner CMAS during the connection initialization process. See EYUCSnnnn messages.

**System action**

Depending on the severity of the message text, either the CMAS to CMAS connection completes successfully, or the connection terminates and other supporting messages are issued.

**User response**

If the connection has failed to complete successfully, retain the EYULOG, JOBLOG and exception trace records from both CMASes and contact your IBM support center.

**Module:**

EYU0CSUC

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. cmasname
5. msgtext

**Destination**

Console and COLG

EYUCS0009I  *date* *time* *applid* Message received from CMAS *cmasname*: *msgtext*. 
Explaination
A communications connection between the local CMAS and a partner CMAS is starting. See EYUCSnnnn messages.

System action
The communications connection continues to initialize.

User response
None

Module:
EYU0CLCS, EYU0CLMS

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Enhanced,
   2=Standard
5. Value chosen from the following options:
   1=CPI-C Network,
   2=MRO Network
6. cmasname

Destination
COLG

EYUCS0011W date time applid The value of EYUPARM Parmname was specified less than 10 seconds. This value has been set to 10 seconds for this execution of the CMAS.

Explanation
The indicated EYUPARM was set to a non-zero value less than 10 seconds.

System action
The value for the indicated EYUPARM is set to 10 seconds and CMAS initialization continues.

User response
If a value greater than 10 seconds is desired, modify the indicated EYUPARM and restart the CMAS. If a value of 10 seconds is desired, no user response is required for the current execution of the CMAS. However, to avoid this message for future executions of the CMAS, modify the indicated EYUPARM to 10 before the CMAS is restarted.

Module:
EYU0CSLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Parmname

Destination
Console and COLG

EYUCS0012W date time applid Request timeout EYUPARM eyuparm has been set less than timeout polling EYUPARM TOPOLLINT.

Explanation
The indicated EYUPARM has been given a value that is less than the TOPOLLINT EYUPARM. While this is allowed, it is not efficient.

System action
CMAS initialization continues.

User response
Since polling is used to determine when to time out a request, specifying a lower value for time out than for polling will most likely result in the request being timed out later than specified. If this is not desired, modify the EYUPARMS so that TOPOLLINT is less than or equal to the indicated EYUPARM and restart the CMAS.

Module:
EYU0CSLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. eyuparm
Destination
Console and COLG

**EYUCS0101E**  
\(date\ \ time\ \ applid\) \ 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.

**Module:**
EYU0CSIN

**XMEOUT parameters/Message inserts**
1. \(date\)
2. \(time\)
3. \(applid\)

Destination
Console and COLG

**EYUCS0102E**  
\(date\ \ time\ \ applid\) \ Unable to create Link Set Pending Connections List for \(target\).

**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.

**Module:**
EYU0CSIN

**XMEOUT parameters/Message inserts**
1. \(date\)
2. \(time\)
3. \(applid\)

Destination
Console and COLG

**EYUCS0103E**  
\(date\ \ time\ \ applid\) \ 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.

**Module:**
EYU0CSIN

**XMEOUT parameters/Message inserts**
1. \(date\)
2. \(time\)
3. \(applid\)

Destination
Console and COLG

**EYUCS0104E**  
\(date\ \ time\ \ applid\) \ 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 dump output, if available, and contact your IBM Support Center.

Module: EYU0CSLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUCS0105E date time applid 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 in EYUCSnnnn messages. Link sets are the means by which CICSPlex SM optimizes processing to be performed for connections with similar attributes.

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.

Module: EYU0CSAC

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. type
5. name

Destination
Console and COLG

EYUCS0106E date time applid 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 in EYUCSnnnn messages. 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.

Module: EYU0CSUC

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. type
5. name

Destination
Console and COLG

EYUCS0107E date time applid 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).

**Module:**

EYU0CSES

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

Console and COLG

| EYUCS0108E | date time applid | The initialization wait for CMAS connections to complete has terminated before all connections have completed. |

**Explanation**

During CMAS initialization, the local CMAS is waiting for other active CMASes to initiate a CMAS to CMAS connection. At least one partner CMAS has failed to do this in the allotted five minute time frame. This message may be issued one or more times after message EYUCS0108E.

**System action**

Refer to message EYUCS0108E

**User response**

Refer to message EYUCS0108E

**Module:**

EYU0CSLT

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. cmasname

**Destination**

COLG

| EYUCS0201W | date time applid | 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.

Module:
EYU0CSLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUCS0202W  date time applid 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.

Module:
EYU0CSES

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUCS0204W  date time applid A timeout has occurred with {CMAS | RMAS} name.

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.

Module:
EYU0CSLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Explanation
A Communications long running task (LRT) service request block element shortage has been detected.
4. Value chosen from the following options:
   1=CMAS,
   2=RMAS
5. name

**Destination**
Console and COLG

**EYUCS0205W**

```
date time applid Connection to CMAS cmasname being retried due to: {Session Allocation failure / Partner System request / Initialization version reset}.
```

**Explanation**

An unexpected condition was found when the local CMAS attempted to initiate a communications connection. See EYUCSnnnn messages, is one of the following values:

**Initialization version reset**

This occurs when an enhanced connection is attempted by the first speaker, but the partner system has responded in such a manner that indicates that it will accept only the standard connection method.

**Session Allocation failure**

This may occur only on a CPI-C connection. The CPI-C protocol services have returned a response to the initial connection allocation request that implies that, although a failure has occurred, it is not necessarily severe and may be retried. The CICSPlex SM connection process may retry the CPI-C allocate up to fifteen times before it considers the connection unserviceable.

**Partner System request**

This may occur when either of the CMAS partners recognize a temporary processing issue that cannot be resolved at the point of execution (that is, a resource lock required by the local connection process has been withheld). In these situations, the local system may reject the connection request with an indication that it may be retried after a short period of time (typically two minutes). The partner CMAS issues the message and then waits for the instructed period before retrying the connection.

**System action**

The CMAS-to-CMAS connection is retried.

**User response**

If the connection establishes itself properly, no further action is required. If the connection fails to complete, retain the EYULOG, JOBLOG and exception trace records from the CMAS and contact your IBM support center.

**Module:**
EYU0CLCS, EYU0CLMS

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. cmasname
5. Value chosen from the following options:
   1=Session Allocation failure,
   2=Partner System request,
   3=Initialization version reset

**Destination**
Console and COLG

**EYUCS0206W**

```
date time applid Exception trace issued: Point Id= tracepoint ,Debug text= debug.
```

**Explanation**

A communications method has written an exception trace record where tracepoint is the trace point identifier and debug is the debug text. This message is imbedded in message EYUCS0009I. The tracepoint and debug information is for use by IBM support.

**System action**

The CMAS terminates the connection to the partner system.

**User response**

This message occurs with other communication error messages. If the connection remains inactive, collect the job log, EYULOG and exception trace records from both CMASes and contact your IBM support center.

**Module:**
EYU0CLCT, EYU0CLMT

**XMEOUT parameters/Message inserts**

1. date
Destination

Destination COLG

EYUCS0207W  date time applid Connected MAS ins#1 is not responding - APPLID(ins#2) CICSpelix(ins#3).

Explanation
The CMAS has determined that the specified connected MAS is not responding to requests sent to it by the CMAS.

System action
This message is issued and processing continues.

User response
A non-responsive MAS can cause the CMAS to experience problems with other MAS and CMAS connections. Investigate the MAS to determine whether it should be terminated to fix the problem. If the MAS is still non-responsive and the MAS JOBLOG contains message EYUBN0020I without message EYUBN0021I, then CICS application bundle enablement may be the cause. Refer to the message description for EYUBN0020I for more information.

Module:
EYUOCSLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

EYUCTnnnn messages

EYUCT0001I  date time applid 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 subcomponent(s).

User response
None.

Module:
EYUOCTIN
**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

COLG

**EYUCT0002I** date time applid Transport Services termination complete.

**Explanation**
The Transport Services subcomponent of the Communications component has been terminated.

**User response**

None.

**Module:**

EYU0CTIN

---

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

Console and COLG

**EYUCT0101E** date time applid Transport Services initialization failed.

**Explanation**
The Transport Services subcomponent of the Communications component could not be initialized.

**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.

**Module:**

EYU0CTIN

---

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

Console and COLG

**EYUCT0102W** date time applid 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.

**Module:**

EYU0CTRM

---

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

Console and COLG

**EYUCT0103E** date time applid Transport Services initialization unable to { query parameters | acquire storage | build MAS Response List | build MAL Response List | register lock | set parm RECVLSRB}.
XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   1. query parameters,
   2. acquire storage,
   3. build MAS Response List,
   4. build MAL Response List,
   5. register lock,
   6. set parm RECVLSRB

Destination
Console and COLG

EYUCT0104W  date  time  applid
Transport Services EYUPARM
COMMTSBLOCKS is invalid - the minimum value will be used.

Explanation
The value specified for EYUPARM COMMTSBLOCKS for
the CMAS or MAS was less than the minimum required.

System action
The minimum value for COMMTSBLOCKS is used
during this execution of the CMAS or MAS.

User response
None, if the minimum value is acceptable. Otherwise,
the EYUPARM should be modified and the CMAS
or MAS restarted. Refer to the explanation of the
CICSPlex SM system parameter COMMTSBLOCKS
EYUPARM in Installing CICS TS

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
Console and COLG

EYUCT0106W  date  time  applid
Transport Services control block maximum
concurrent shortage was ins#1 elements.

Explanation
A shortage of transport services control blocks
occurred during the execution of the CMAS or MAS

User response
Message EYUCT0106W should be issued when the
CMAS or MAS terminates. See message EYUCT0106W.

Module:
EYU0CAMP, EYU0CTBP, EYU0CTBS, EYU0CTES,
EYU0CTMB, EYU0CTSK, EYU0CTSP
that is terminating, where number is the maximum concurrent shortage that occurred.

**System action**
A trace record is written and termination of the CMAS or MAS continues.

**User response**
Increase the value of the COMMTSBLOCKS EYUPARM parameter for the CMAS or MAS before restarting the CMAS or MAS, using the number value as a guide. See the explanation of COMMTSBLOCKS EYUPARM in Installing CICS TS for more information.

If increasing the value of COMMTSBLOCKS EYUPARM does not resolve the problem, collect the job output and unformatted CICS auxtrace data sets from the execution of the CMAS or MAS, and contact your IBM support center.

**Module:**
EYU0CTRM

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. ins#1

**Destination**
Console and COLG

**EYUCT0107E**
date time applid A duplicate packet set was received from CMAS {name | SYSID} (cmasid).

**Explanation**
A duplicate packet set has been received in this CMAS from another CMAS, where cmasid is the ID of the sending CMAS, and where cmasidtype indicates whether the ID is the sending CMAS 'name' or 'SYSID'.

**System action**
A dump is requested of the receiving CMAS. If cmasidtype is 'SYSID', then a dump could not be requested of the sending CMAS. Processing then continues.

**User response**
If cmasidtype is 'SYSID', then a dump of the sending CMAS should be requested manually. The dump should include the CMAS and ESSS address spaces, and the dataspaces allocated by the ESSS for the CMAS. See the CICSPlex SM Problem Determination Guide section User-requested dumps for more information on the MVS DUMP command. Then collect the complete job output, auxtrace datasets and dumps from both CMASes.

After the documentation is collected, it is recommended to shutdown and restart the sending CMAS to correct the duplicate packet set problem. Note that since message EYUCT0107E is only issued once during the run of a CMAS, the duplicate packet set condition could continue occurring even though no subsequent messages are issued.

To determine the cause of the duplicate packet set problem, contact your IBM Support center, providing the collected documentation.

**Module:**
EYU0CTSK

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=name,
   2=SYSID
5. cmasid

**Destination**
Console and COLG

**EYUCWnnnn messages**
**EYUCW0001I**  
*date time applid* 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.

**Module:**  
EYU0CWIN

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*

**Destination**
COLG

**EYUCW0002I**  
*date time applid* 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.

**Module:**  
EYU0CWTM

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*

**EYUCW0101E**  
*date time applid* 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.

**Module:**  
EYU0CWIN

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*

**Destination**
Console and COLG

**EYUCW0102E**  
*date time applid* 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.

**Module:**  
EYU0CWTM

---

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XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
Console and COLG

EYUCW0103E  
date time applid Timing Services
Notifying task has failed due to
{registration failure | unsuccessful wait | Internal Error}.

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
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.

Module: EYU0CWTR

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. reason

Destination
Console and COLG

EYUCW0105W  
date time applid Time Period
registration failed for definition
(definition) in context (plexname)
due to - {Insufficient Storage | Time Period not defined | Timing Services Inactive | Internal Error}.

Explanation
A CMAS component attempted to register interest in a time period definition, but the request failed, where:

plexname

Identifies the CICSpool 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.

**Module:**
EYU0CWTR

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. definition
5. plexname
6. Value chosen from the following options:
   1 = Insufficient Storage,
   2 = Time Period not defined,
   3 = Timing Services Inactive,
   4 = Internal Error

**Destination**
Console and COLG

**EYUCW0106I**

| date | time | applid | Time Period (periodef) is now {active | inactive | removed} 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.

**Module:**
EYU0CWTR

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. periodef
5. Value chosen from the following options:
   1 = active,
   2 = inactive,
   3 = removed
**Explanation**
As part of CMAS initialization or CICSpix definition, the Timing Services subcomponent reports the monitor interval that is in effect for the specified CICSpix. Various CICSpix SM components perform special processing at the end of each monitor interval, where:

- **nnnn**
  - Is the monitor interval in minutes.
- **plexname**
  - Identifies the affected CICSpix.

**System action**
Timing Services processing continues.

**User response**
None.

For a discussion of CICSpix SM time zone attributes, see the Administering CICSpix SM.

**Module:**
EYU0CWIN, EYU0CWMT

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **applid**
4. **nnnn**
5. **plexname**

**Destination**
COLG

| EYUCW0108I | **date** **time** **applid** **nnnn** **plexname** Time zone offset from GMT computed based on \{TIMEZONE operand in SYS1.PARMLIB(CLOCKxx) or the CMAS time zone\} \{Sysplex Timer or attributes\}. |

**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) or Sysplex Timer**
  - The CPU clock was set to GMT, so no adjustment was made.

**System action**
Timing Services processing continues.

**User response**
None.

**Module:**
EYU0CWIN, EYU0CWMT

| EYUCW0109I | **date** **time** **applid** Time zone offset from GMT computed based on CMAS time zone attributes. |

**Explanation**
No explanation available.
**System action**

None

**User response**

None.

**Module:**

Module unknown

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*

**Destination**

Console and COLG

---

**EYUCW0110I**

*time zone offset from GMT computed based on TIMEZONE operand in* SYS1.PARMLIB(CLOCKxx) or the Sysplex Timer.

**Date**

No explanation available.

**System action**

None

**User response**

None.

**Module:**

Module unknown

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*

**Destination**

Console and COLG

---

**EYUHIInnn messages**

**EYUHI001I**

Processing data set EYUHISTx.

**Explanation**

A statement has been located in the jobstream for DDName EYUHISTx.

**System action**

The program continues to open, interrogate and format the data set associated with the EYUHISTx DD statement.

**User response**

None.

**Module:**

EYU9XHID

**Destination**

Console and SYSPRINT

---

**EYUHI002I**

EYUHISTx initialization count is nnnn.

**Explanation**

The data set associated with the EYUHISTx DDName has been formatted with nnnn initialization records.

**System action**

The program continues to process the next sequential EYUHISTx data set.

**User response**

None.

**Module:**

EYU9XHID

**Destination**

Console and SYSPRINT

---

**EYUHI003W**

Data set EYUHISTx is already initialized and is being skipped.

**Explanation**

The data set associated with the EYUHISTx DDName has been found to be formatted already.
System action
The program terminates immediately.

User response
Either supply a different data set for the DDName specified, or delete and redefine the data set associated with the EYUHISTx DDname.

Module: EYU9XHID

Destination
Console and SYSPRINT

EYUHI004E Data set EYUHISTx is not a history file. Program terminated.

Explanation
The data set associated with the EYUHISTx DDName has been found to contain data which is not history records. If a given data set name is to be reused for history recording purposes, it must be deleted and redefined beforehand.

System action
The program will terminate immediately.

User response
Either supply a different data set for the DDName specified, or delete and redefine the data set associated with the EYUHISTx DDname.

Module: EYU9XHID

Destination
Console and SYSPRINT

EYUHI006E Error from xxxxxx request: RPL Feedback is X'0x0x0x0x'

Explanation
A VSAM OPEN, GET, PUT or CLOSE request has failed. The RPL feedback code is shown.

User response
Determine the reason for the failure by looking at the RPL feedback code. These are documented in the z/OS DFSMS Macro Instructions for Data Sets manual.

Module: EYU9XHID

Destination
Console and SYSPRINT

EYUHI007E Error from xxxxxx request: R15=X'0x0x0x0x', R0=X'0x0x0x0x'

Explanation
A VSAM GENCB, MODCB or SHOWCB request has failed. The request reason and response codes from general registers 15 and 0 are shown.

System action
The program terminates immediately.

User response
Determine the reason for the failure by looking at the macro response codes. These are documented in the z/OS DFSMS Macro Instructions for Data Sets manual.

Module: EYU9XHID

Destination
Console and SYSPRINT
**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 CICSpex to which the message applies.

- **scope**
  - Identifies the CICS systems to which the message applies.

<table>
<thead>
<tr>
<th>EYUMM0001I</th>
<th>date</th>
<th>time</th>
<th>applid</th>
<th>Monitor Initialization Complete.</th>
</tr>
</thead>
<tbody>
<tr>
<td>EYUMM0002E</td>
<td>date</td>
<td>time</td>
<td>applid</td>
<td>Monitor Initialization Failed.</td>
</tr>
</tbody>
</table>

**Explanation**

The CMAS Monitor Services component has been successfully initialized. Monitoring is now enabled.

**System action**

CMAS initialization continues.

**User response**

None.

**Module:** EYU0MMIN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

COLG

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.

**Module:** EYU0MMIN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

Console and COLG
**EYUMM0071E**  
*date time applid* 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.

**Module:** EYU0MMIN

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*

**Destination**

Console and COLG

**EYUMM0072E**  
*date time applid* 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 to determine the cause of the problem.

**Module:** EYU0MMIN

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*

**Destination**

Console and COLG

**EYUMM0073E**  
*date time applid* 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.

**Module:** EYU0MMIN

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*

**Destination**

Console and COLG

**EYUMM0074E**  
*date time applid* 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.

Module:
EYU0MMIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

**EYUMM0075E**

*date time applid* 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.

Module:
EYU0MMIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

**EYUMM0076E**

*date time applid* Monitor has encountered an unknown event notification (notification) 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.

Module:
EYU0MMST

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. notification

Destination
Console and COLG

**EYUMM0077E**

*date time applid* 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.

Module:
EYU0MMST

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XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

Console and COLG

**EYUMM0079E**  
*date time applid* Monitor was unable to start a {CICS | Connection | File | Journal | Transaction | Program | Transient Data Queue | Terminal} 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 in EYUMMnnnn messages.

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.

Module:

EYUOMCCM

**EYUMM0080E**  
*date time applid* Monitor data collector task has failed for {CICS | Connection | File | Journal | Transaction | Program | Transient Data Queue | Terminal} resources.

Explanation

The data collector task for the specified resource type experienced a problem that caused it to terminate where *restype* is as described in EYUMMnnnn messages.

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.

Module:

EYUOMCCM

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CICS,
   2=Connection,
   3=File,
   4=Journal,
   5=Transaction,
   6=Program,
   7=Transient Data Queue,
   8=Terminal
**destination**

**EYUMM0081E** date applid Monitor data collector task has terminated due to excessive failures for (CICS | Connection | File | Journal | Transaction | Program | Transient Data Queue | Terminal) resources.

**Explaination**

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 in EYUMMnnnn messages.

**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.

**Module:**

EYU0MCCM

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CICS,
   2=Connection,
   3=File,
   4=Journal,
   5=Transaction,
   6=Program,
   7=Transient Data Queue,
   8=Terminal

**destination**

**EYUMM0082W** date applid Monitor has reported an error processing event (name).

**Explaination**

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.

**Module:**

EYU0MMST

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. name

**destination**

**EYUMM0299I** date applid Method: part1 part2 part3 part4.
**Explanation**

No explanation available.

**System action**

None

**User response**

None.

**Module:**

Module unknown

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. part1
5. part2
6. part3
7. part4

**Destination**

COLG

**EYUMM0300I**  
date time applid Monitor removal pending for {CICS | Connection | File | Journal | Transaction | Program | Transient Data Queue | Global | Data Base | All | Terminal | Unknown} resources 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 in EYUMMnnnn messages. 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 Administering CICSPlex SM

**System action:**

Processing continues.

**User response**

None.

**Module:**

EYU0MMIS

**XMEOUT parameters/Message inserts**

1. date

2. time
3. applid

4. Value chosen from the following options:
   1=CICS,
   2=Connection,
   3=File,
   4=Journal,
   5=Transaction,
   6=Program,
   7=Transient Data Queue,
   8=Global,
   9=Data Base,
   10=All,
   11=Terminal,
   12=Unknown

5. context
6. scope

**Destination**

COLG

**EYUMM0301I**  
date time applid Monitor removal complete for {CICS | Connection | File | Journal | Transaction | Program | Transient Data Queue | Global | Data Base | All | Terminal | Unknown} resources for Context(context) Scope(scope).

**Explanation**

The retention period for the specified resource type in the specified context and scope has expired where scope are as described in EYUMMnnnn messages. Monitor Services has successfully released all outstanding resources.

**System action**

Processing continues.

**User response**

None.

**Module:**

EYU0MMKL
XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CICS,
   2=Connection,
   3=File,
   4=Journal,
   5=Transaction,
   6=Program,
   7=Transient Data Queue,
   8=Global,
   9=Data Base,
   10=All,
   11=Terminal,
   12=Unknown
5. context
6. scope

Destination
COLG

EYUMM0302E  date time applid Monitor removal was unsuccessful for {CICS / Connection / File / Journal / Transaction / Program / Transient Data Queue / Global / Data Base / All / Terminal / Unknown} resources for Context(context) Scope(scope).

Explanation
The retention period for the specified resource type in the specified context and scope has expired where scope are as described in EYUMMnnnn messages. 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.

Module:
EYU0MMKL

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CICS,
   2=Connection,
   3=File,
   4=Journal,
   5=Transaction,
   6=Program,
   7=Transient Data Queue,
   8=Global,
   9=Data Base,
   10=All,
   11=Terminal,
   12=Unknown
5. context
6. scope

Destination
Console and COLG

EYUMM0303I  date time applid Monitor resource removal being forced for Context(context) Scope(scope).

Explanation
A request has been issued to either remove a CICSplesx or to remove a CICS system from a CICS system group where scope are as described in EYUMMnnnn messages. All monitor resources whose removal was pending in this context and scope (as indicated by message EYUMM03001) are forcibly removed so that the CICSplesx or CICS system can be removed successfully.
**System action**
Processing continues.

**User response**
None.

**Module:**
EYU0MPUD

**XMEOUT parameters/Message inserts**
1. **date**
2. **time**
3. **applid**
4. **context**
5. **scope**

**Destination**
COLG

**EYUMM0304W**
`date time applid` Monitoring has been stopped for {CICS | Connection | File | Journal | Transaction | Program | Transient Data Queue | Global | Data Base | All | Terminal} 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 scope are as described in EYUMMnnnn messages.

**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.

**Module:**
EYU0MAUD

**XMEOUT parameters/Message inserts**
1. **date**
2. **time**
3. **applid**
4. Value chosen from the following options:
   - 1=CICS,
   - 2=Connection,
   - 3=File,
   - 4=Journal,
   - 5=Transaction,
   - 6=Program,
   - 7=Transient Data Queue,
   - 8=Global,
   - 9=Data Base,
   - 10=All,
   - 11=Terminal
5. **context**
6. **scope**

**Destination**
Console and COLG

**EYUMM0400I**
`date time applid` 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 scope are as described in EYUMMnnnn messages. The reset process, which occurs at the end of each monitoring performance interval, is done for all resource types currently being monitored.

**System action**
Reset processing continues.

**User response**
None.

**Module:**
EYU0MMEI
XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. context
5. scope

Destination
COLG

EYUMM0401I date time applid 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 scope are as described in EYUMMnnnn messages.

System action
Processing continues.

User response
None.

Module:
EYU0MMEI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. context
5. scope

Destination
COLG

EYUMM0402E date time applid 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 scope are as described in EYUMMnnnn messages.

System action
Processing continues.
**User response**
None.

**Module:**
EYU0MMIC

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Specification,
   2=Group,
   3=Definition,
   4=Time Definition
5. defname
6. context
7. scope

**Destination**
COLG

**EYUMM0601E** date time applid Monitoring
(Specification | Group | Definition | Time Definition) (defname) failed
to install for Context(context)
Scope(scope) Reason: reason1 -- reason2.

**Explanation**
A request to install the specified monitoring criteria for
the specified context and scope was not successful
where scope are as described in EYUMMnnnn
messages, 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.

**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.

**Module:**
EYU0MMIC

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Specification,
   2=Group,
   3=Definition,
   4=Time Definition
5. defname
6. context
7. scope
8. reason1
9. reason2

**Destination**
Console and COLG

**EYUMM0602E** date time applid 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.

Module:
EYU0MMIR

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. defname
5. grpname

Destination
Console and COLG

EYUMM0603E date time applid Unsuccessful start for (CICS | Connection | File | Journal | Transaction | Program | Transient Data Queue | Global | Data Base | Terminal | HTASK) 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 scope are as described in EYUMMnnnn messages.

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.

Module:
EYU0MMCL

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUMM0604E date time applid 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.

Module:
EYU0MMCL

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG
EYUMM0605E  date time applid Monitor had nn out of tt {Specification | Group | Definition} install failures for Context(context) Scope(scope).

Explanation
During installation of a monitor specification, group, or definition, scope are as described in EYUMMnnnn messages.

**type**
Identifies the type of monitoring criteria that was being installed as one of the following:

- Definition
- Group
- Specification
- Time

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.

Module:
EYUOMMID

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. nn
5. tt
6. Value chosen from the following options:
   
   1=Specification,
   2=Group,
   3=Definition
7. context
8. scope

EYUMM0606W  date time applid Monitor could not install nn {CICS | Connection | File | Journal | Transaction | Program | Transient Data Queue | Global | Data Base | Terminal} definition(s) for Context(context) Scope(scope) - {Resource Not Supported | a zero sample interval}.

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 in EYUMMnnnn messages, 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.

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 System programming reference Module: EYU0MMIB

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. nn
5. Value chosen from the following options:
   1=CICS,
   2=Connection,
   3=File,
   4=Journal,
   5=Transaction,
   6=Program,
   7=Transient Data Queue,
   8=Global,
   9=DataBase,
   10=Terminal
6. context
7. scope
8. Value chosen from the following options:
   1=Resource Not Supported,
   2=a zero sample interval

Destination
Console and COLG

EYUMM0607W  date time applid 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 scope are as described in EYUMMnnnn messages. 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 PERIODDEF 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.

Module: EYU0MMIC

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. nn
5. context
6. scope
7. defname

Destination
Console and COLG

EYUMM0608E  date time applid Unsuccessful start for monitoring for Context(context) Scope(scope).

Explanation
No explanation available.

System action
None
User response
None.

Module:
Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. context
5. scope

Destination
Console and COLG

EYUMM0903E  date time applid 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.

Module:
EYU0MMTM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUMM0904E  date time applid 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.

Module:
EYU0MMTM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUMM0905E  date time applid 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.

Module:
EYU0MMTM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUMM0906E  date time applid 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.

Module:
EYU0MMTM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUMM0999I  date  time  applid  Monitor Termination Complete.

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, System commands.

EYUNL0001E  date  time  applid  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.

Module:
EYU0NLRT, EYU1NLRT

XMEOUT parameters/Message inserts
1. date
EYUNL0002E  date time applid  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.

Module:
EYUONLRT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

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.

Module:
EYU0NLRT, EYU1NLRT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUNL0007E  date time applid  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.

Module:
EYU0NLRT, EYU1NLRT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUNL0010E  date time applid  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.
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.

**Module:**
EYU0NLRT, EYU1NLRT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUNL0087E**
*date time applid*
EXEC CICS SET TRANSACTION request for CONA failed.

**Explanation**
Upon discovering a non-zero value for the MASALTLCNT EYUPARM during MAS agent initialization, EYU0NLRT attempted to set the priority of the CONA transaction to the value specified in the MASALTLPRI EYUPARM, but a non-OK response was received.

**System action**
MAS agent initialization continues after the message is issued.

**User response**
Ensure that the CONA transaction is installed in the MAS. If not, upgrade the CSD if necessary, install the transaction, and restart the MAS agent. If the CONA transaction is installed, collect the auxtrace data sets and the complete job output from the MAS and the CMAS it connects to and contact your IBM Support Center.

**Module:**
EYU0NLRT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUNL0088I**
*date time applid*
(a) alternate LRTs were requested and (b) were started.

**Explanation**
During MAS agent initialization, EYU0NLRT running under the CONL task will issue this message after starting CONA tasks if the MASALTLCNT EYUPARM is non-zero, where:

- **a**
  - Is the number of CONA tasks that were attempted to be started (the value of the MASALTLCNT parm).

- **b**
  - Is the actual number of tasks that EYU0NLRT successfully started.

**System action**
MAS agent initialization continues after the message is issued.

**User response**
If **a** equals **b**, no action is required, unless a change is required for the number of tasks started. If **a** does not equal **b**, collect the auxtrace data sets and the complete job output from the MAS and the CMAS it connects to and contact your IBM Support Center.

**Module:**
EYU0NLRT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. **a**
5. **b**

**Destination**
Console and COLG

**EYUNL0089I**
*date time applid*
Alternate LRT is performing message processing.
Explanation
This message is issued when the first alternate long running task in a MAS processes a request.

System action
MAS processing continues after the message is issued.

User response
No action is required unless alternate long running task processing is not desired in the MAS, in which case set EYUPARM MASALTLRTCNT to 0 (zero) and restart the MAS agent.

Normally the absence of this message, when the EYUNL0088I message indicates that at least one alternate LRT was started, indicates that a problem exists. Verify that the CONA transaction is defined to security and that the userid used to start the MAS has authority to start the transaction. If security is not an issue, collect the auxtrace data sets and the complete job output from the MAS and the CMAS it connects to and contact your IBM Support Center.

Module: EYU0NLRA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUNL0090W date time applid 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 a local (LMAS).

System action
The CICS system continues to run normally, but it is not known to CICSPlex SM.

User response
Check for any previous messages in the log that may indicate why the alternate long running task terminated abnormally, referring to the documentation for those messages. If no other messages exist, collect the auxtrace data sets and the complete job output from the MAS and the CMAS it connects to and contact your IBM Support Center.

Module: EYU0NLRA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

EYUNL0096E date time applid Alternate LRT (addspace) is terminating abnormally.

Explanation
This message is issued when the alternate long running task terminates with an error, where:

n
Is the number of the CONA task that is terminating.

System action
MAS processing continues after the message is issued.

User response
Check the CMAS EYU0LOG for any related messages and follow the instructions provided for those messages. The MAS can be restarted with the COLM transaction. If the problem persists, collect the trace records and the CMAS EYU0LOG and contact your IBM Support Center.
4. addspace

**Destination**

Console and COLG

**EYUNL0098E**  
*date time applid addspace LRT initialization failed.*

**Explanation**

The long running task (LRT) for a MAS could not be initialized, where:

*addspace*

Identifies the MAS as a local (LMAS).

**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.

**Module:**

EYU0NLRT, EYU1NLRT

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *addspace*

**Destination**

Console and COLG

**EYUNL0099I**  
*date time applid addspace LRT initialization complete.*

**Explanation**

The long running task (LRT) for a MAS has been successfully initialized, where:

*addspace*

Identifies the MAS as a local (LMAS).

**System action**

The MAS is ready for work. CICSPlex SM processing continues.

**User response**

None.

**Module:**

EYU0NLRT, EYU1NLRT

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *addspace*

**Destination**

Console and COLG

**EYUNL0101W**  
*date time applid Method not supported: Format ID=\textit{id}.*

**Explanation**

Another component of CICSPlex SM made a request that is not supported by the MAS subcomponent, where:

*\textit{id}*

Is the request identifier.

**System action**

The request is ignored. MAS processing continues.

**User response**

None.

**Module:**

EYU0NLRT

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *id*

**Destination**

Console and COLG

**EYUNL0103E**  
*date time applid WAIT EXTERNAL failed, RESP=\textit{respcode} RESP2=\textit{reasoncode}.*

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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.

Module:
EYUONLRT, EYUONLRA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. respcode
5. reasoncode

Destination
Console and COLG

EYUNL0120W  date time applid
ENABLE PROGRAM progrname
failed, RESP=respcode
EIBRCODE=reasoncode.

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
- EYU9NLDR
- EYU9NLME
- EYU9NMST
- EYU9NMTE
- 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.

EYU9NLDR
The XDUREQ Dump Domain exit is not available. MAS processing continues, but transaction dump and system dump (sick health) notifications are not issued.
The XRSINDI exit is not available. MAS processing continues, but topology changes are not communicated to the CMAS.

The XMEOUT Message Domain exit is not available. MAS processing continues, but topology changes are not communicated to the CMAS.

The XMNOUT Monitoring Domain exit is not available. MAS processing continues, but end-of-task monitoring data are not collected.

The XSTOUT Statistics Domain exit is not available. MAS processing continues, but monitoring statistics data are lost.

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:

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) 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.

Module:
EYU0NLGT, EYU0NLHD, EYU0NLRA, EYU0NLRT, EYU0NMMC

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. programe
5. respcode
6. reasoncode

Destination
Console and COLG

EYUNL0123W date time applid
DISABLE PROGRAM programe
failed, RESP=respcode
EIBRCODE=reasoncode.

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:
- EYU9NLDR
- EYU9NLME
- EYU9NMST
- EYU9NMTE
- 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.

Module:
EYU0NLHD, EYU0NLRA, EYU0NLRT, EYU0NMMC

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. programe
5. respcode
6. reasoncode

Destination
Console and COLG

EYUNL0125W date time applid LOAD PROGRAM progrname failed, RESP=respcode EIBRCODE=reasoncode.

Explanation:

System action:

User response:

Module:

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. progrname
5. respcode
6. reasoncode

Destination
Console and COLG

EYUNL0130W date time applid 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 and is being restarted, where:

addspace

Identifies the MAS as a local (LMAS).

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.

Module:
EYU0NLRT, EYU1NLRT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. addspace

Destination
Console and COLG

EYUNL0131W date time applid 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 a local (LMAS).

System action

The heartbeat task for the specified MAS is automatically restarted.

User response
None.

Module:
EYU0NLRT, EYU1NLRT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. addspace

Destination
Console and COLG
EYUNL0132E  

date time applid MAS Heartbeat detected critical overlay. The MAS agent will be terminated.

**Explanation**

The MAS heartbeat task, which issues notification events to the CICSPlex SM address space (CMAS) at regular intervals, detected an overlay of a critical storage area. The CICSPlex SM MAS agent will be terminated to protect the CMAS.

**System action**

The CICSPlex SM MAS agent will be terminated.

**User response**

Either restart the CICS system, or restart the MAS by issuing the COLM transaction from CICS; this transaction will restart the CICSPlex SM MAS agent code in a running CICS system .

**Module:**

EYU0NLHD

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

Console and COLG

EYUNL0140W  

date time applid 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:

**HTASK**

Completed task

**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 .

**Module:**

EYU0NLRT, EYU1NLRT

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. restype

**Destination**

Console and COLG
**EYUNL0141W**  
*date time applid 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:
  
  - **HTASK**
    
    Completed task
  
  - **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.

**Module:**

EYU0NLRT, EYU1NLRT

---

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *restype*

---

**EYUNL0142W**  
*date time applid type monitoring terminated. product 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.

**Module:**

EYU0NM2T

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *type*
5. *product*
6. *level*

---

**EYUNL0143W**  
*date time applid MTRAN monitoring data incomplete - CICS Monitor data {missing. | truncated.}*

**Destination**

Console and COLG
Explanation

Some or all MTRAN monitoring data is unavailable because CICSPlex SM was not able to process CICS monitor data at exit point XMNOUT, where:

**reason**

Identifies the reason why CICS monitor data could not be processed:

**missing**

The work area for dictionary data was too small. All performance data will be discarded.

**truncated**

The buffers used to pass performance data to the CICSPlex SM monitor component were too small. Performance records will be truncated.

System action

CICSPlex SM monitoring of MTRAN resources continues but some or all performance data provided by the CICS monitor domain will be missing. Data provided by CICS statistics domain will be collected and reported at monitor sample intervals.

User response

Collect AUXTRACE records and MAS and CMAS job logs and contact your IBM Support Center.

Module:

EYU0NMMC

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   1. missing.
   2. truncated.

Destination

Console and COLG

**EYUNL0144W**  
date time applid MAS notifications have been lost - no free message buckets.

Explanation

CICS notifies CICSPlex SM of important system events through Global User Exit modules (GLUEs). These GLUEs capture notification data into pre-allocated data buckets, which are passed forward to the CICSPlex SM management routines for amalgamation of the notification data into the runtime environment. When the notification data has been received and processed by CPSM then the holding data bucket is released onto a free chain of buckets, for re-use in subsequent notifications.

There are a fixed number of the data buckets (default 1024), which is controlled by the MSGBUCKETS EYUPARM value in a MAS. During periods of intense notification activity (such as when a large number of CICS resources are installed or discarded simultaneously), it is possible for no free buckets to be available for passing the notification data. When this occurs, the system event cannot be processed by CPSM. This message is issued just once after a MAS has been started.

System action

This message is issued when the first occurrence of a MSGBUCKETS shortage occurs during the execution of the MAS. When the message is issued an exception trace with a debug text of "XDATLOST" is written. Processing then continues with the system event not being processed by CPSM.

If the problem re-occurs during the same run of the MAS, the message is not re-issued - but the "XDATLOST" exception trace entry is still written. As before, the loss of an available message bucket means that the related system event cannot be processed by CPSM.

Note that anytime a MSGBUCKETS shortage occurs due to the installation of an SNA or IP connection, then the MAS will retrieve information about all of its SNA or IP connections and provide them to its CMAS, so that event is not lost.

User response

It is possible that this message may be issued occasionally during peaks of notification data from a local MAS. Such an activity could be the simultaneous installation of CEDA defined resources from the CICS CSD dataset, or many user transactions abending at the same time. As such, it may be necessary to re-tune the MAS MSGBUCKETS EYUPARM value (possibly doubling its value) if the auxiliary trace contains many occurrences of "XDATLOST" CPSM exception traces.

Module:

EYU0NLXD

XMEOUT parameters/Message inserts

1. date
EYUNL0148W  date time applid Warning - active MAS tasks force purged during addspace termination.

Explanation

During termination or restart of the CPSM agent in a MAS, WUI or SMSS region, one or more MAS tasks could not be properly terminated; instead, the tasks were forcibly purged from the CICS system, where:

addspace

Identifies the region as a CPSM local MAS (LMAS) or a single server region (SMSS).

System action

MAS agent termination continues and a system dump is also taken as indicated by message EYUXZ0910I. Only one system dump will be taken regardless of the number of tasks to be purged. A series of task abend messages (EYUXL09nn) are 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 system dump, trace records and the job log and contact your IBM Support Center.

Module:

EYU0NLRT, EYU1NLRT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. addspace

Destination

Console and COLG

EYUNL0150W  date time applid Get Topology for resource {UNKNOWN | AUTINSTMODEL | CONNECTION | DB2 CONNECTION | DB2 ENTRY | DB2 TRANSACTION | DOCUMENT TEMPLATE | DATA SET NAMES | ENQUEUE MODEL | GLOBAL EXITS | TASK EXITS | FEPI CONNECTIONS | FEPI NODE | FEPI POOL | FEPI TARGET | FILE | JOURNAL | JOURNALNAMES | MODENAME | PARTNER | PROCESS TYPE | PROFILE | PROGRAM | REQUEST MODEL | SYSTEM DUMP CODES | TCP/IP SERVICE | TDQUEUE | TERMINAL | TRANSACTION | TRANSACTION DUMP CODES | TRANCLASS | TEMP STORAGE MODEL | IP CONNECTION | LIBRARY | WEB SERVICE | URIMAP | PIPELINE | ATOMSERVICE | BUNDLE | EVENT BINDING |
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:

- ATOMSERVICE
- AUTINSTMODEL
- BUNDLE
- CAPTURE SPEC
- CAPTURE SPEC OPT PRED
- CAPTURE SPEC DATA PRED
- CAPTURE SPEC INFO PRED
- CFDT POOL
- CONNECTION
- DATA SET NAMES
- DB2 CONNECTION
- DB2 ENTRY
- DB2 TRANSACTION
- ENQUEUE MODEL
- EVENT BINDING
- EVENT PROCESSING ADAPTER
- EVENT PROCESSING ADAPTER SET
- FEPI CONNECTIONS
- FEPI NODE
- FEPI POOL
- FEPI TARGET
- FILE
- GLOBAL EXITS
- IP CONNECTION
- JOURNAL
- JOURNALNAMES
- JVM SERVER
- LIBRARY
- MODENAME
- MQMONITOR
- NODE.JS APPLICATION
- PARTNER
- PIPELINE
- PROCESS TYPE
- PROFILE
- PROGRAM
- REQUEST MODEL
- SYSTEM DUMP CODES
- TASK EXITS
- TCP/IP SERVICE
- TDQUEUE
- TEMP STORAGE MODEL
- TERMINAL
- TRANCLASS
- TRANSACTION DUMP CODES
- TRANSACTION
- URIMAP
- WEB SERVICE
- XML TRANSFORM

**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 STOP action command from the MAS view. Then restart the MAS by issuing the COLM (for a local MAS) or CORM transaction from CICS; these transactions restart the CICSPlex SM MAS agent code in a running CICS system.

**Module:**
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XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   - 0=UNKNOWN,
   - 1=AUTINSTMODEL,
   - 2=CONNECTION,
   - 3=DB2 CONNECTION,
   - 4=DB2 ENTRY,
   - 5=DB2 TRANSACTION,
   - 6=DOCUMENT TEMPLATE,
   - 7=DATA SET NAMES,
   - 8=ENQUEUE MODEL,
   - 9=GLOBAL EXITS,
   - 10=TASK EXITS,
   - 11=FEPI CONNECTIONS,
   - 12=FEPI NODE,
   - 13=FEPI POOL,
   - 14=FEPI TARGET,
   - 15=FILE,
   - 16=JOURNAL,
   - 17=JOURNALNAMES,
   - 18=MODENAME,
   - 19=PARTNER,
   - 20=PROCESS TYPE,
   - 21=PROFILE,
   - 22=PROGRAM,
   - 23=REQUEST MODEL,
   - 24=SYSTEM DUMP CODES,
   - 25=TCP/IP SERVICE,
   - 26=TDQUEUE,
   - 27=TERMINAL,
   - 28=_TRANSACTION,
   - 29=TRANSACTION DUMP CODES,
   - 30=TRANCLASS,
   - 31=TEMP STORAGE MODEL,
   - 32=IP CONNECTION,
   - 33=LIBRARY,
   - 34=WEB SERVICE,
   - 35=URIMAP,
   - 36=PIPELINE,
   - 37=ATOMSERVICE,
   - 38=BUNDLE,
   - 39=EVENT BINDING,
   - 40=JVM SERVER,
   - 41=CAPTURE SPEC,
   - 42=XML TRANSFORM,
   - 43=EP ADAPTER,
   - 44=CAPTURE SPEC OPT PRED,
   - 45=CAPTURE SPEC DATA PRED,
   - 46=CAPTURE SPEC INFO SRC,
   - 47=OSGI BUNDLE,
   - 48=OSGI SERVICE,
   - 49=EP SERVICE,
   - 50=MQ ADAPTER SET,
   - 51=NODE.JS APPLICATION
5. cmdname
6. respcode
7. reasoncode

Destination

Console and COLG

CICSPlex SM Messages and Codes
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:

- ATOMSERVICE
- AUTINSTMODEL
- BUNDLE
- CAPTURE SPEC
- CAPTURE SPEC OPT PRED
- CAPTURE SPEC DATA PRED
- CAPTURE SPEC INFO PRED
- CFDT POOL
- CONNECTION
- DATA SET NAMES
- DB2 CONNECTION
- DB2 ENTRY
- DB2 PACKAGESET
- DB2 TRANSACTION
- ENQUEUE MODEL
- EVENT BINDING
- EVENT PROCESSING ADAPTER
- EVENT PROCESSING ADAPTER SET
- FEPI CONNECTIONS
- FEPI NODE
- FEPI POOL
- FEPI TARGET
- FILE
- GLOBAL EXITS
- IP CONNECTION
- JOURNAL
- JOURNALNAMES
- JVM SERVER
- LIBRARY
- MODENAME
- MQMONITOR
- NODE.JS APPLICATION
- PARTNER
- PIPELINE
- PROCESS TYPE
- PROFILE
- PROGRAM
- REQUEST MODEL
- SYSTEM DUMP CODES
- TASK EXITS
- TCP/IP SERVICE
- TDQUEUE
- TEMP STORAGE MODEL
- TERMINAL
- TRANCLASS
- TRANSACTION DUMP CODES
- TRANSACTION
- URIMAP
- WEB SERVICE
- XML TRANSFORM

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 three messages, either EYUNL0150W, EYUNL0152W or EYUNL0153W. Refer to the appropriate message for details on the cause of the problem.

Module:
EYU0NLGT, EYU1NLGT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   0=UNKNOWN,
   1=AUTINSTMODEL,
   2=CONNECTION,
   3=DB2 CONNECTION,
   4=DB2 ENTRY,
   5=DB2 TRANSACTION,
   6=DOCUMENT TEMPLATE,
   7=DATA SET NAMES,
   8=ENQUEUE MODEL,
   9=GLOBAL EXITS,
   10=TASK EXITS,
   11=FEPI CONNECTIONS,
   12=FEPI NODE,
   13=FEPI POOL,
   14=FEPI TARGET,
   15=FILE,
   16=JOURNAL,
   17=JOURNALNAMES,
   18=MODENAME,
   19=PARTNER,
   20=PROCESS TYPE,
   21=PROFILE,
   22=PROGRAM,
   23=REQUEST MODEL,
   24=SYSTEM DUMP CODES,
   25=TCP/IP SERVICE,
   26=TDQUEUE,
   27=TERMINAL,
   28=TRANSACTION,
   29=TRANSACTION DUMP CODES,
   30=TRANCLASS,
   31=TEMP STORAGE MODEL,
   32=IP CONNECTION,
   33=LIBRARY,
   34=WEB SERVICE,
   35=URIMAP,
   36=PIPELINE,
   37=ATOMSERVICE,
   38=BUNDLE,
   39=EVENT BINDING,
   40=JVM SERVER,
   41=CAPTURE SPEC,
   42=XML TRANSFORM,
   43=EP ADAPTER,
   44=CAPTURE SPEC OPT PRED,
   45=CAPTURE SPEC DATA PRED,
   46=CAPTURE SPEC INFO SRC,
   47=OSGI BUNDLE,
   48=OSGI SERVICE,
   49=EP ADAPTER SET,
   50=DB2 PACKAGESET,
   51=MQ MONITOR,
   52=NODE.JS APPLICATION

Destination
COLG

EYUNL0152W date time applid Get
Topology for private resource
{UNKNOWN | PROGRAM | LIBRARY | DB2 PACKAGESET} failed,
COMMAND=cmdname
RESP=respcode
RESP2=reasoncode.

Explanation
Topology data collection for the specified private resource failed during the execution of an EXEC CICS command, where:

retype
Identifies the type of private resource for which data collection failed as one of the following:
- DB2 PACKAGESET
- LIBRARY
- PROGRAM

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 STOP action command from the MAS view. Then restart the MAS by issuing the COLM (for a local MAS) or CORM transaction from CICS; these transactions restart the CICSPlex SM MAS agent code in a running CICS system.

Module:
EYU0NLGT, EYU1NLGT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   0=UNKNOWN,
   1=PROGRAM,
   2=LIBRARY,
   3=DB2 PACKAGESET
5. cmdname
6. respcode
7. reasoncode

Destination
Console and COLG

EYUNL0153W  date time applid Get Topology for resource {UNKNOWN | AUTINSTMODEL | CONNECTION | DB2 CONNECTION | DB2 ENTRY | DB2 TRANSACTION | DATA SET NAMES | GLOBAL EXITS | TASK EXITS | FEPI CONNECTIONS | FEPI NODE | FEPI POOL | FEPI TARGET | FILE | JOURNAL | JOURNALNAMES | MODENAME | PARTNER | PROFILE | PROGRAM | SYSTEM DUMP CODES | TDQUEUE | TERMINAL | TRANSACTION | TRANSACTION DUMP CODES | TRANCLASS | IP CONNECTION | LIBRARY | WEB SERVICE | URI MAP | PIPELINE | ATOMSERVICE | BUNDLE | EVENT BINDING | JVM SERVER | CAPTURE SPEC | XML TRANSFORM | EP ADAPTER | CAPTURE SPEC OPT PRED | CAPTURE SPEC DATA PRED | CAPTURE SPEC INFO SRC | OSGI BUNDLE | OSGI SERVICE | EP ADAPTER SET | DB2 PACKAGESET | MQMONITOR | NODE.JS APPLICATION} 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:
- ATOMSERVICE
- AUTINSTMODEL
- BUNDLE
- CAPTURE SPEC
- CAPTURE SPEC OPT PRED
- CAPTURE SPEC DATA PRED
- CAPTURE SPEC INFO PRED
- CFDT POOL
- CONNECTION
- DATA SET NAMES
- DB2 CONNECTION
- DB2 ENTRY
- DB2 PACKAGESET
- DB2 TRANSACTION
- ENQUEUE MODEL
- EVENT BINDING
- EVENT PROCESSING ADAPTER
- EVENT PROCESSING ADAPTER SET
- FEPI CONNECTIONS
- FEPI NODE
- FEPI POOL
- FEPI TARGET
- FILE
• GLOBAL EXITS
• IP CONNECTION
• JOURNAL
• JOURNALNAMES
• JVM SERVER
• LIBRARY
• MODENAME
• MQMONITOR
• NODE.JS APPLICATION
• PARTNER
• PIPELINE
• PROCESS TYPE
• PROFILE
• PROGRAM
• REQUEST MODEL
• SYSTEM DUMP CODES
• TASK EXITS
• TCP/IP SERVICE
• TDQUEUE
• TEMP STORAGE MODEL
• TERMINAL
• TRANCLASS
• TRANSACTION DUMP CODES
• TRANSACTION
• URIMAP
• WEB SERVICE
• XML TRANSFORM

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 three messages that may have preceded this one:

**EYUNL0150W**
A problem occurred with an EXEC CICS command.

**EYUNL0152W**
A problem occurred with an EXEC CICS command for a private resource.

**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.

**Module:**
EYU0NLGT, EYU1NLGT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   - 0=UNKNOWN,
   - 1=AUTINSTMODEL,
   - 2=CONNECTION,
   - 3=DB2 CONNECTION,
   - 4=DB2 ENTRY,
   - 5=DB2 TRANSACTION,
   - 6=DATA SET NAMES,
   - 7=GLOBAL EXITS,
   - 8=TASK EXITS,
   - 9=FEPI CONNECTIONS,
   - 10=FEPI NODE,
   - 11=FEPI POOL,
   - 12=FEPI TARGET,
   - 13=FILE,
   - 14=JOURNAL,
   - 15=JOURNALNAMES,
   - 16=MODENAME,
   - 17=PARTNER,
   - 18=PROFILE,
   - 19=PROGRAM,
   - 20=SYSTEM DUMP CODES,
   - 21=TDQUEUE,
   - 22=TERMINAL,
   - 23=TRANSACTION,
   - 24=TRANSACTION DUMP CODES,
   - 25=TRANCLASS,
   - 26=IP CONNECTION,
   - 27=LIBRARY,
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Destination

Console and COLG

EYUNL0159I date time applid 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.

Module:
EYU0NLGT, EYU1NLGT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

COLG

EYUNL0160I date time applid Workload registration complete.

Explanation

The region has been joined to the workload.

System action

None.

User response

None.

Module:
EYU0NLSP

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

Console and COLG

EYUNL0161E date time applid Resource topology data retrieval failed.

Explanation

During topology connect, an error has occurred during resource topology data retrieval in the MAS.

System action

Topology connect fails and the MAS agent is terminated.

User response

Check for any previous messages in the MAS job log that may indicate why the problem occurred. If the problem cannot be determined, collect the complete job output and auxtrace data sets from the MAS and the CMAS to which it was connecting, and any dumps...
that might have occurred in the MAS or CMAS, and contact your local IBM Support Center.

**Module:**
EYU0NLGT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUNL0170I**  
`date time applid` History Recorder has been activated.

**Explanation**
The history recorder long running task has been successfully initialized.

**System action**
CICSPlex SM processing continues. The task history recorder task is ready to accept details of completed CICS transactions.

**User response**
None.

**Module:**
EYU0NHCT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUNL0171I**  
`date time applid` History Recorder has been terminated.

**Explanation**
The history recorder long running task has been terminated.

**User response**

**Module:**
EYU0NHCT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUNL0171E**  
`date time applid` An abend has occurred within the History Recorder.

**Explanation**
The history recorder long running task has detected an abend.

**System action**
The history recorder task will terminate and then attempt to restart. CICSPlex SM processing continues.

**User response**
Check for previous messages to identify the cause of the abend or error that caused the history recorder to terminate. If you cannot determine the cause of the problem, collect the complete job log from the MAS, any dumps that may have been captured, the complete CMAS job log or EYULOG, and CMAS auxiliary trace data sets and contact your IBM support center.

**Module:**
EYU0NHCT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
**Explanation**
The long running task history recorder task in attempting to record a completed task on VSAM data set EYUHISTx found that the data set was full, and so has switched to start using data set EYUHISTy.

**System action**
Task history recorder continues using data set EYUHISTy. The full data set EYUHISTx remains open and its data is available until such time that the history recorder has filled all data sets and requires use of EYUHISTx again. At this time EYUHISTx will be set closed, emptied and reopened, thereby destroying its previous contents.

**User response**
None.

**Module:**
EYU0NHCT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. x
5. y

**Destination**
Console and COLG

---

**Explanation**
The long running task history recorder task has issued a CICS file control command or CICS SPI command against the specified history data set and received a bad response.

**System action**
History recording terminates.

**User response**
Examine the RESP and RESP2 values returned for the CICS command to identify the problem. If you cannot determine the cause of the problem, collect the complete job log from the MAS, any dumps that may have been captured, the complete CMAS job log or EYULOG and CMAS auxiliary trace data sets and contact your IBM support center.

**Module:**
EYU0NHCT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. cmdname
5. dsname
6. respcode
7. reasoncode

---

**Explanation**
During initialization, the long running task history recorder task has detected that there was already an instance of the history recorder task active.

**System action**
This instance of the history recorder task is terminated.

**User response**
None.

**Module:**
EYU0NHCT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
**Destination**

Console and COLG

**EYUNL0176W**  
*date time applid* No History Datasets available.

**Explanation**

During initialization, the long running task history recorder task detected problems meaning that there are no history data sets available for it to record to.

**System action**

The history recorder task is not started.

**User response**

If you are sure that history recording will not be required on the local CICS region, this message is simply a confirmation that the history recorder process will not be startable. If you anticipate that task history recording will be required at some point during the execution of the current CICS region, you must ensure that the history data sets have been allocated to the local MAS region by means of DD cards. If allocated correctly, examine earlier messages to determine the problem. If you cannot determine the cause of the problem, collect the complete job log from the MAS, any dumps that may have been captured, the complete CMAS job log or EYULOG and CMAS auxiliary trace data sets and contact your IBM support center.

**Module:**

EYU0NHCT

**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid

**Destination**

Console and COLG

**EYUNL0178E**  
*date time applid* History Recorder unable to initialize dataset dsname.

**Explanation**

The MAS history file manager detected problems meaning that it was unable to initialize the named history data set with its control information.

**System action**

The named history data set is marked unusable. The history recorder task is terminated.

**User response**

Examine earlier messages to determine the problem. If you cannot determine the cause of the problem, collect the complete job log from the MAS, any dumps that may have been captured, the complete CMAS job log or EYULOG and CMAS auxiliary trace data sets and contact your IBM support center.

**Module:**

EYU0NHFM

**XMEOUT parameters/Message inserts**

1. date

**Explanation**

The CICS definitions for the history data sets are created automatically during the initialization of the history recorder task. During this process, the program has determined that the default setting for the DATABUFFS parameter of the EXEC CICS CREATE for the dataset in question has been overridden with an invalid value. As such, the DATABUFFS value has been reset to that shown in this message.

**System action**

CICS file creation for the history data sets continues using the value shown.

**User response**

Re-adjust the HISTDBUFFS EYUPARM to an acceptable numeric value that is at least 1 greater than the HISTIBUFFS specification.

**Module:**

EYU0NHFM

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. dsname

**Destination**
Console and COLG

**EYUNL0179I**  
`date time applid` History Recorder dataset `dsname` has accrued `nnnn` records.

**Explanation**
Informational message detailing how many records have been written by the history recorder long running task to the named history data set. The display frequency of this message is controlled by the HISTRECSMSG EYUPARM.

**System action**
Task history recording continues.

**User response**
None.

**Module:**  
EYU0NHCT

---

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. dsname
5. `nnnn`

**Destination**
Console and COLG

**EYUNL0182W**  
`date time applid` No History buckets available, `nnn` records dropped.

**Explanation**
Completed task history data is passed to the history recorder via a service queue that is loaded by the CPSM Monitor Data Global User Exit. This exit program places tasks data in pre-allocated data slots, or "buckets", to transport the completed task detail to the history long running task. When trying to acquire a free bucket to use for the current completed task detail, the GLUE has determined that there are no buckets available for use.

**System action**
The Glue drops the current completed task datum, and increments a count of dropped records. When the history recorder completes the filing of it's outstanding data queue, it reports this dropped record count, and resets the counter to zero.

**User response**
It is possible that this message may be issued occasionally during peaks of transaction processing on the local MAS. As such, it will be necessary to retune the settings of the controlling parameters of the history recorder to accommodate these processing peaks. This should be performed only under the advice and guidance of qualified CICS service personnel. Please contact your IBM support center to seek advice.

If this situation regularly occurs in a region with a consistently high transaction rate, a review of the CICSPlex SM Transaction Monitoring MTRAN definitions in use for this region is recommended.
to determine if any transactions currently being monitored could be excluded.

**Module:**
EYU0NHCT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. nnn

**Destination**
Console and COLG

**EYUNL0183W**

`date time applid No History Exit Workarea available, nnn records dropped.

**Explanation**
Completed task history data is passed to the history recorder via a service queue that is loaded by the CPSM Monitor Data Global User Exit. This exit program places tasks data in pre-allocated data slots, or "buckets", to transport the completed task detail to the history long running task. These buckets reside in a contiguous exit workarea within the MAS dataspace that is allocated by an asynchronous process controlled by the CMAS. When trying to acquire a free bucket (to use for the current completed task detail) the GLUE has determined that the controlling process has not completed the allocation of this exit workarea, and so no buckets are currently available for use.

**System action**
The Glue drops the current completed task datum, and increments a count of dropped records. When the history recorder completes the filing of it's outstanding data queue, it reports this dropped record count, and resets the counter to zero.

**User response**
It is possible that on a busy MAS, this condition may be reported because the GLUE will be gathering task data before the history recorder environment has completed initialization. If this condition is reported during regular transaction processing within the MAS, this indicates a more serious problem. Therefore, collect the complete job log from the MAS, any dumps that may have been captured, the complete CMAS job log or EYULOG and CMAS auxiliary trace data sets and contact your IBM support center.

**Module:**
EYU0NHCT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. nnn

**Destination**
Console and COLG

**EYUNL0184E**

`date time applid Invalid Attribute for History File filename:.

**Explanation**
The MAS history file manager detected invalid attributes for the named history file. This message is followed by message EYUNL0185E which gives details of the invalid attribute.

**System action**
The history recorder long running task is terminated.

**User response**
Use the following EYUNL0185 message to determine which file attribute is invalid.

**Module:**
EYU0NHFM

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. filename

**Destination**
Console and COLG

**EYUNL0185E**

`date time applid Keyword:keyword Expected value:value1 Returned value:value2.

**Explanation**
This message is output in conjunction with message EYUNL0184E and gives details of an invalid attribute for a history file. The expected value and value
detected are returned in the form of CICS CVDA values.

**System action**
CICSPlex SM processing continues.

**User response**
Use the information in the message to correct the history file attribute.

**Module:**
EYUONHFM

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. keyword
5. value1
6. value2

**Destination**
Console and COLG

**EYUNL0186I**  
`date time applid History Recorder has begun data collection on dataset dsname.`

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. action

**Destination**
Console and COLG

**EYUNL0901I**  
`date time applid 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 a local (LMAS).

**System action**
Termination of the MAS continues.

**User response**
None.

**Module:**
EYU0NLRT, EYU1NLRT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. addspace

Destination
Console and COLG

**EYUNL0902I**  date time applid 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 a local (LMAS).

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.

Module:
EYU0NLRT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. addspace

Destination
Console and COLG

**EYUNL0903E**  date time applid addspace LRT Abnormal termination initiated.

Explanation
The long running task (LRT) for a MAS is being terminated as a result of an error or abend in the LRT, where:

- **addspace**
  Identifies the MAS as a local (LMAS).

System action
Termination of the MAS is attempted.

User response
Check for previous messages to identify the cause of the abend or error that caused the LRT to terminate. If you cannot determine the cause of the problem, collect the complete joblog from the MAS, any dumps that may have been captured, the complete CMAS Joblog / EYULOG and CMAS auxiliary trace data sets and contact your IBM support center.

Module:
EYU0NLRT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

**EYUNL0904E**  date time applid LRT Abnormal termination failed.

Explanation
An attempt to abnormally terminate the long running task (LRT) for a MAS has failed.

System action
The MAS agent LRT completes but some MAS agent components may remain active. The MAS agent will not be able to be restarted in this CICS execution.

User response
See the User Response for message EYUNL0903E, which should precede this message. You need to restart the CICS region before the MAS agent can reconnect.

Module:
EYU0NLRT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
EYUNL0905E  

An unrecoverable error has occurred. The MAS agent is being terminated.

Explanation
No explanation available.

System action
None

User response
None.

Module: Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUNL0906E  

The CMAS has initiated a shutdown of the MAS agent. See the CMAS job log for additional information.

Explanation:
An attempt was made to initialize the MAS agent in a CICS system but the request has failed.

System action:
Processing continues, but the CICS system cannot be managed by CICSPlex SM.

User response:
Check the job log of the CMAS for messages that might indicate the cause of the problem. If you cannot determine the cause of the problem by reading the messages in the log, collect the exception trace records, CMAS and MAS job logs, and contact your IBM Support Center.

Module: EYU0NLSD

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUNL0910I  

Alternate LRT (n) is terminating normally.

Explanation
This message is issued when the alternate long running task terminates normally, where:

n
Is the number of the CONA task that is terminating.

System action
MAS processing continues after the message is issued.

User response
No action is required.

Module: EYU0NLRA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. n

EYUNL0911I  

Number of active alternate LRTs: n.

Explanation
No explanation available.

System action
None

User response
None.

Module: Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. n

**Destination**
Console and COLG

**EYUNL0912I**  
*date time applid* Maximum concurrently busy alternate LRTs: *n*.

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *n*

**Destination**
Console and COLG

**EYUNL0913I**  
*date time applid* Number of times all alternate LRTs were busy: *n*.

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *n*

**Destination**
Console and COLG

**EYUNL0914E**  
*date time applid* Unable to purge CICSPlex SM system task - TRANID() TASKID().

**Explanation**
The specified CICSPlex SM system task cannot be purged.

**System action**
CICSPlex SM continues with its termination.

**User response**
When possible, shut down and restart the CICS region.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *

**Destination**
Console and COLG

**EYUNL0999I**  
*date time applid* addspace LRT termination complete.

**Explanation**
The long running task (LRT) for a MAS has been terminated, where:

*addspace*

  Identifies the MAS as a local (LMAS).
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.

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.

**EYUNX0001I**

| addspace | initialization program starting |

**Explanation**
The initialization program for a MAS is being started, where:

- **addspace**: Identifies the MAS as a local MAS (LMAS) or a single server region (SMSS).

**System action**
CICS passes control to the MAS or an initialization program and processing continues.

**User response**
None.

**Module:**
EYU9NXSM

**Destination**
Console and SYSPRINT

**EYUNX0008E**

| LINK failed: PROGRAM program |

**EYUNX0009E**

| LINK failed: RESP=respcode | RESP2=resp2code |

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. addspace

**Destination**
Console and COLG

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Explanation
An EXEC CICS LINK command was issued to begin MAS startup, 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
Make sure the load module for this program can be located for this CICS system. The program is named in preceding message EYUNX0008E. Follow the instructions associated with the RESP= and RESP2= values for this message for the EXEC CICS LINK command. If the problem persists, collect the dump and contact your IBM Support Center.

Module: EYU9NXLMM

Destination
Console and SYSPRINT

EYUNX0010E addspace1 agent startup failed because region was an addspace2

Explanation
The request to start the addspace1 agent in the CICS failed because the addspace2 agent has previously run in this CICS execution. To change addspace agent types, the CICS region must be restarted.

addspace1 and addspace2 refer to LMAS for a local MAS or SMSS for a single server.

System action
A system dump is taken with a dump code of EYUN and control returns to CICS. The CICS region continues to initialize, but it is not known to CICSPlex SM and single server processing is not available.

User response
If addspace2 is the appropriate agent, use the COLM (LMAS) or CORM (SMSS) transactions to restart the appropriate agent.

If addspace1 is the appropriate agent, restart the CICS region and ensure that the addspace1 agent is initialized.

Module: EYU9NXLMM

Destination
Console and SYSPRINT

EYUNX0012E addspace initialization failed

Explanation
Initialization of a MAS failed in the PLTPI program, where:

addspace
Identifies the MAS as a local MAS (LMAS) or a single server region (SMSS).

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.

Module: EYU9NXLMM
EYUNX0013E {PROFILE | PROGRAM | TRANSACTION | TDQUEUE} resourcename has invalid value: xxxxxxxx for option: yyyyyyyyy

Explanation
The initialization program for a MAS detected an invalid definition option for the CICSPlex SM resource resourcename.

System action
CICSPlex SM takes one of the following actions based on whether the invalid definition is a critical or non-critical definition. For example, the CODB transaction is a non-critical transaction, and the MAS agent can fully function without it.

- Critical: CICSPlex SM attempts to replace the definition with the default definition for the resource. If successful, it issues message EYUNX0011W. If the replacement fails it issues message EYUNX0014E and terminates MAS initialization.
- Non-critical: CICSPlex SM issues message EYUNX0013E to identify the invalid definition, CICSPlex SM takes no further action and the MAS agent continues the initialization processing.

User response
Review your GRPLIST SIT parameter to determine the source of the invalid definition.

This message may be issued if this is the first restart of a MAS region after upgrading the CPSM MAS release (and START=AUTO was used), but the CICS release has not yet been upgraded. If this message is followed by EYUNX0011W, indicating that the resource was replaced, then this message can be ignored.

Module:
EYU9NXLM

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 a local MAS (LMAS) or a single server region (SMSS).

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.

Module:
EYU9NXSM

EYUNX0014E The {PROFILE | PROGRAM | TRANSACTION | TDQUEUE} definition for resourcename is invalid. MAS initialization is terminating

Explanation
The initialization program for a MAS was unable to replace an invalid definition for the CICSPlex SM resource resourcename. Previous message EYUNX0013E gives details of the invalid definition options.

System action
MAS initialization continues.

User response
Review the definition within the group list you use when starting the MAS. Change the invalid options before reinstalling the definition and restarting the MAS using the COLM transaction. The default options are shown in the sample EYUúMDEF.

Module:
EYU9NXLM
**Explanation**
The initialization program for a MAS terminated abnormally, where:

- **addspace**
  - Identifies the MAS as a local (LMAS) or a single server region (SMSS).

**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.

**Module:**
EYU9NXLM, EYU9NXSM, EYU9NXRM

**Destination**
Console and SYSPRINT

**EYUNX0017E addspace initialization program - CICS error**

**Explanation**
The initialization 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.

**Module:**
EYU9NXSM

**Destination**
Console and SYSPRINT

**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.

**Module:**
EYU9NXSM, EYU9NXSD
Destination
Console and SYSPRINT

**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.

**Module:**
EYU9NXSM

Destination
Console and SYSPRINT

**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 a local (LMAS).

**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.

**Module:**
EYU9NXSM

Destination
Console and SYSPRINT

**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.

**Module:**
EYU9NXSM, EYU9NXSD

Destination
Console and SYSPRINT

**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.

**Module:**
EYU9NXSM
**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.

**Module:**
EYU9NXSM

**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.

**Module:**
EYU9NXSM

**EYUNX0027E** START exit cccccccc failed,
EIBRCODE=xxxxxxxxxxxxx

**Explanation**
An error occurred during local MAS initialization while attempting to start processing for a CICSPlex SM related CICS exit (EXEC CICS ENABLE PROGRAM START), where:

ccccccc
Is the name of the exit

xxxxxxxxxxxxx
Is the CICS hexadecimal EIBRCODE

**System action**
An EYUN transaction dump will be taken and the MAS initialization will fail.

**User response**
Verify that the exit program is defined and installed in the MAS, that it resides in a DFHRPL library being used by the MAS, and then restart the MAS. If the error continues after the above is verified, collect as much of the following as possible and contact your IBM Support Center:

- The complete job output
- The EYUN transaction dump
- The unformatted AUXTRACE data sets

**Module:**
EYU9NXSM

**EYUNX0028E** INQUIRE PROGRAM cccccccc
failed, EIBRCODE=xxxxxxxxxxxxx

**Explanation**
An error occurred during local MAS initialization while attempting to inquire on the entry point address for a CICSPlex SM related CICS exit (EXEC CICS INQUIRE PROGRAM), where:

ccccccc
Is the name of the exit

xxxxxxxxxxxxx
Is the CICS hexadecimal EIBRCODE
**System action**

An EYUN transaction dump will be taken and the MAS initialization will fail.

**User response**

Verify that the exit program is defined and installed in the MAS, that it resides in a DFHRPL library being used by the MAS, and then restart the MAS. If the error continues after the above is verified, collect as much of the following as possible and contact your IBM Support Center:

- The complete job output
- The EYUN transaction dump
- The unformatted AUXTRACE data sets

**Module:**

EYU9NXSM

**Destination**

Console and SYSPRINT

**Explanation**

A MAS has been successfully started by an operator at the specified terminal, where:

**addspace**

Identifies the MAS as a local MAS (LMAS) or a single server region (SMSS).

**termid**

Identifies the terminal from which the MAS was started.

**System action**

MAS initialization continues. Further messages related to the initialization process appear in the job log.

**User response**

None.

**Module:**

EYU9NXSM

**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.

**System action**

MAS initialization terminates.

**User response**

Follow the instructions associated with the **resp2code** value for the EXEC CICS LOAD command.

**Module:**

EYU9NXSM

**Destination**

Console, SYSPRINT and Terminal End User

**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.
**System action**
MAS initialization continues.

**User response**
None.

**Module:**
EYU9NXSM

---

**Destination**
Console and SYSPRINT

**EYUNX0034I** Name Token Services call failed.
RC=code

**Explanation**
The MAS agent has attempted to invoke the MVS name token service IEANTRT, but the request has failed with (decimal) return code code.

**System action**
MAS agent initialization terminates.

**User response**
Check for previous messages to identify the cause of the abend or error that caused the failure. If you cannot identify the cause of the problem, collect the complete job log from the MAS, any dumps that may have been captured, and contact your IBM support center.

**Module:**
EYU9NXSM

---

**Destination**
Console and SYSPRINT

**EYUNX0035I** Startup aborted. Previous LRT abnormal termination failure.

**Explanation**
An attempt was made to initialize the MAS agent in an execution of CICS that previously had a MAS agent that failed to terminate correctly.

**System action**
MAS agent initialization terminates.

**User response**
Message EYUXS1018E was previously issued during this execution of the MAS. Please refer to the documentation for this message. Then restart the CICS system to start the MAS agent.

**Module:**
EYU9NXSM

---

**Destination**
Console and SYSPRINT

**EYUNX0038E** CREATE (PROFILE | PROGRAM | TRANSACTION | TDQUEUE) resourcename failed:
RESP=respcode, RESP2=resp2code

**Explanation**
The MAS initialization program issued an EXEC CICS CREATE command to create the resource resourcename for CICSPlex SM. The CREATE command returned an abnormal response, with the values shown in respcode and resp2code.

**System action**
MAS initialization continues.
Examine the CICS trace records to determine what caused the EXEC CICS error. Then restart MAS initialization using the COLM transaction.

**Module:**
EYU9NXLX

**Destination**
Console

**EYUNX0039E** CICS Transaction Server SMSS release `smssrelease` is different from CICS release `cicsrelease`. SMSS initialization is terminated.

**Explanation**
SMSS initialization has failed because the SMSS and CICS release levels do not match. An SMSS can run only with a CICS Transaction Server at the same release level.

**System action**
Initialization terminates.

**User response**
Ensure that the CICS Transaction Server SMSS release `smssrelease` matches the CICS release `cicsrelease`. Check the CICS STEPLIB and ensure that the SDFHAUTH and SEYUAUTH data sets are for the same CICS TS release. Check CICS DFHRPL and ensure that the SDFHLOAD and SEYULOAD data sets are for the same CICS TS release.

**Module:**
EYU9NXRM

**Destination**
Console and SYSPRINT

**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.
**Destination**  
Console and SYSPRINT

**EYUNX0045E**  
adplid 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.

**Module:**  
EYU9NPS2

**Destination**  
Console and SYSPRINT

**EYUNX0046E**  
MAS shutdown rejected due to LRT abnormal termination

**Explanation**  
Transaction COSH was issued in a local MAS to shutdown the MAS agent, but a previous failure of the CICSPlex SM controlling task CONL was detected, so the shutdown request is rejected.

**System action**  
The shutdown request is ignored.

**User response**  
Check with the user identified in the message and determine why they issued the COND transaction.

**Module:**  
EYU9NPS2

**Destination**  
Console

**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 a local MAS (LMAS) or a single server region (SMSS).

**System action**  
MAS termination begins and control returns to CICS.
User response
None.

Module:
EYU9NXSD, EYU1NXTM

Destination
Console and SYSPRINT

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.

Module:
EYU9NXSD, EYU1NXTM

Destination
Console and SYSPRINT

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.

Module:
EYU9NXSD, EYU1NXTM

Destination
Console and SYSPRINT

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.

Module:
EYU9NXSD

Destination
Console and SYSPRINT

EYUNX0058W  ASSIGN failed: RESP=respcode  RESPCODE2=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 \textit{respcode} and \textit{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 can be stopped by issuing the \texttt{STOP} action from a CICSPlex SM API program.

Module:
\texttt{EYU9NXTM}

Destination
Console and SYSPRINT

\texttt{EYUNX0060W} \hspace{1cm} \textit{compid MODB address is zero or invalid}

Explanation
The major object descriptor block (MODB) address for the specified component is zero or invalid, where \textit{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.

Module:
\texttt{EYU9NXSD}

Destination
Console and SYSPRINT

\texttt{EYUNX0061W} \hspace{1cm} \textit{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 \textit{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.

Module:
\texttt{EYU9NXSD}

Destination
Console and SYSPRINT

\texttt{EYUNX0062W} \hspace{1cm} \textit{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 \textit{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.

Module:
\texttt{EYU9NXSD}

Destination
Console and SYSPRINT

\texttt{EYUNX0070I} \hspace{1cm} 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.

**Module:**
EYU9NXSD, EYU1NXTM

**Destination**
Console and SYSPRINT

---

**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.

**Module:**
EYU9NXTM

**Destination**
Console, SYSPRINT and Terminal End User

---

**EYUNX0101E**  
QUERY SECURITY for TRANSATTACH *resourcename* failed: RESP= *respcode*, RESP2= *resp2code*.

**Explanation**
The MAS initialization program issued an EXEC CICS QUERY SECURITY command to verify that transaction *resourcename* is defined correctly to the external security manager. The command returned an abnormal response, with the values shown in *respcode* and *resp2code*.

**System action**
MAS initialization will continue until all transaction IDs have been processed, then the MAS agent will issue message EYUNX0103E and terminate.

**User response**
Follow the instructions associated with the *respcode* and *resp2code* values for EXEC CICS QUERY SECURITY.

**Module:**
EYU9NXLM, EYU9NXRM

**Destination**
Console and SYSPRINT

---

**EYUNX0102E**  
QUERY SECURITY for TRANSATTACH *resourcename* is incorrect: READ=NOTREADABLE.

**Explanation**
The MAS initialization program issued an EXEC CICS QUERY SECURITY command to verify that transaction *resourcename* is defined correctly to the external security manager. The userid under which the MAS initialization program executes (the region userid) does not have permission to START transaction *resourcename*.

**System action**
None.
System action
MAS initialization will continue until all transaction IDs have been processed, then the MAS agent will issue message EYUNX0103E and terminate.

User response
Correct the resource profile and permissions for transaction resourcename and restart MAS initialization using the COLM transaction.

Module:
EYU9NXLM, EYU9NXRM

Destination
Console and SYSPRINT

EYUNX0103E Incorrect security profile for one or more resources. CICS is terminating.

Explanation
The MAS initialization program issued EXEC CICS QUERY SECURITY commands to verify that each internal CPSM trans-action is defined correctly to the external security manager. One or more of the commands returned an abnormal response, or one or more transactions had incorrect security profiles.

System action
The CMAS region will terminate.

User response
Correct the problems identified by messages EYUNX0101E and EYUNX0102E and restart MAS initialization using the COLM transaction.

Module:
EYU9NXLM, EYU9NXRM

Destination
Console and SYSPRINT

EYUPEnnnn messages

EYUPE0001I date time applid RTAEVL initialization complete.

Explanation
The Evaluation Services subcomponent of RTA has been successfully initialized.

System action
RTA initialization continues.

User response
None.

Module:
EYU0PEIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUPE0002I date time applid RTAEVL termination complete.

Explanation
The Evaluation Services subcomponent of RTA has been terminated.

System action
RTA termination continues.

User response
None.

Module:
EYU0PETM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG
EYUPE0004I  date time applid 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.

Module:
EYU0PELT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUPE0005W  date time applid RTAEVL was unable to call program (prgmid) transaction (tranid) - (Program marked disabled | Unsuccessful link | Transaction marked disabled | Transaction not linked to EYU9XLOP | Unable to start CICS task | Program cannot be found).

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.
Module: EYU0PEMA, EYU0PEMS

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. prgmid
5. tranid
6. Value chosen from the following options:
   1=Program marked disabled,
   2=Unsuccessful link,
   3=Transaction marked disabled,
   4=Transaction not linked to EYU9XLOP,
   5=Unable to start CICS task,
   6=Program cannot be found

Destination

Console and COLG

EYUPE0006W date time applid 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

Collect the trace records and any related messages and contact your IBM Support Center.

Module: EYU0PEMA

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

Console and COLG

EYUPE0101E date time applid 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.

Module:
EYU0PEIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUPE0102E  date time applid 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.

Module:
EYU0PETM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUPE0104E  date time applid 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
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.

Module:
EYU0PELT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

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**Destination**

Console and COLG

**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.

**Module:**

EYU0PELT

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **applid**
4. Value chosen from the following options:
   - 1=CICSSTRT,
   - 2=CICSSTOP

**Destination**

Console and COLG

---

**EYUPIInnnn messages**

**EYUPI0001I**  

**date time applid {RTASAM | RTAAPM | RTAMRM | RTAACT | RTAALZ | RTAEVL} 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.

**Module:**

EYU0PINT

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **applid**
4. Value chosen from the following options:
   - 1=RTASAM,
   - 2=RTAAPM,
   - 3=RTAMRM,
   - 4=RTAACT,
   - 5=RTAALZ,
Destination
COLG

**EYUPI0002I** date time applid RTA initialization complete.

Explanation
All RTA subcomponents have been successfully initialized.

**System action**
CMAS initialization continues.

**User response**
None.

**Module:**
EYU0PINT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
COLG

**EYUPI0101E** date time applidRTA initialization unable to {acquire storage | register MOEB | create data cache | create queue | register events | build CICSPlex list | query parameters}.

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.

**Module:**
EYU0PINT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   - 1=acquire storage,
   - 2=register MOEB,
   - 3=create data cache,
   - 4=create queue,
   - 5=register events,
   - 6=build CICSPlex list,
   - 7=query parameters

**Destination**
Console and COLG

**EYUPI0102E** date time applid 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.

**Module:**
EYU0PINT
EYUPMnnnn messages

**EYUPM0001I**  
*date time applid RTAMRM*  
Initialization complete.

**Explanation**  
The MAS resource monitoring subcomponent of RTA has been successfully initialized.

**System action**  
RTA initialization continues.

**User response**  
None.

**Module:**  
EYU0PMIN

**XMEOUT parameters/Message inserts**  
1. *date*  
2. *time*  
3. *applid*

**Destination**  
COLG

**EYUPM0002I**  
*date time applid RTAMRM*  
Termination complete.

**Explanation**  
The MAS resource monitoring subcomponent of RTA has been terminated.

**System action**  
RTA termination continues.

**User response**  
None.

**Module:**  
EYU0PMCS

**XMEOUT parameters/Message inserts**  
1. *date*  
2. *time*  
3. *applid*  
4. *specname*  
5. *plexname*  
6. *sysname*
6. **sysname**

**Destination**
COLG

**EYUPM0004I**  
*date time applid* 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.

**Module:**  
EYU0PMCE

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*

**Destination**
COLG

**EYUPM0005I**  
*date time applid* 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 CICSpix for which the specification was released.

- **sysname**  
  Identifies the CICS system from which the specification was released.

**System action**
RTA processing continues.

**User response**
None.

**Module:**  
EYU0PMCE

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *specname*
5. *plexname*
6. *sysname*

**Destination**
COLG

**EYUPM0006I**  
*date time applid* The *(RTADEF | STATDEF)* *(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 CICSpix 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.
XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=RTADEF,
   2=STATDEF
5. defname
6. plexname
7. sysname

Destination

CO LG

EYUPM0007I  date time applid The {RTADEF | STATDEF} (defname) has been successfully deactivated manually for Context(plexname) Scope(sysname).

Explanation
The specified analysis definition has been deactivated 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 deactivated.
sysname
   Identifies the CICS system for which the definition was deactivated.

System action
RTA processing continues.

User response
None.

Module:
EYU0PGDD

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=RTADEF,
   2=STATDEF
5. defname
6. plexname
7. sysname

Destination

CO LG

EYUPM0008I  date time applid The {RTADEF | STATDEF} (defname) has been successfully reactivated manually for Context(plexname) Scope(sysname).

Explanation
The specified analysis definition has been reactivated 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 reactivated.
sysname
   Identifies the CICS system for which the definition was reactivated.

System action
RTA processing continues.

User response
None.

Module:
EYU0PGDD
XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=RTADEF,
   2=STATDEF
5. defname
6. plexname
7. sysname

Destination
COLG

**EYUPM0101E**
*date time applid 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.

Module:
EYU0PMIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

**EYUPM0103E**
*date time applid 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 CICSpix 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.

Module:
EYU0PMCS

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XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. specname
5. plexname
6. sysname

Destination
Console and COLG

**EYUPM0104E**  
date time applid 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.

**Module:**
EYU0PMLT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. nn

Destination
Console and COLG

**EYUPM0106E**  
date time applid 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.

Module:
EYU0PMCE

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. specname
5. plexname
6. sysname

Destination
Console and COLG

EYUPM0107E  date  time  applid  Install of (RTADEF | STATDEF) (defname) for RTASPEC specname in Context(plexname) Scope(sysname) 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.

plexname
Identifies the CICSplex to which the CICS system belongs.

sysname
Identifies the CICS system for which definitions could not be installed.

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.

Module:
EYU0PMDI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=RTADEF,
   2=STATDEF
5. defname
6. specname
7. plexname
8. sysname

Destination
Console and COLG

EYUPM0108E  date  time  applid  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.

Module:
EYU0PMDI
**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. defname

**Destination**

Console and COLG

**EYUPM0109E** date time applid Install of \{RTADEF | STATDEF\} (defname) for RTASPEC specname in Context(plexname) Scope(sysname) failed. \{Evaldef | Resource | Evaluation column\} \{not found | not valid for CICS Release | invalid for version of resource table\}.

**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 a valid 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.

`plexname`  
Identifies the CICSpix to which the CICS system belongs.

`sysname`  
Identifies the CICS system for which definitions could not be installed.

**description**

This is one of the following pieces of additional text:

- EVALDEF not found
- Resource not valid for CICS release
- Evaluation column invalid for version of resource table

**System action**

RTA processing continues.

**User response**

Create an appropriate evaluation definition and associate it with the analysis definition. Then reinstall the analysis definition.

**Module:**

EYU0PMDI

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   - 1=RTADEF,
   - 2=STATDEF
5. defname
6. specname
7. plexname
8. sysname
9. Value chosen from the following options:
   - 1=Evaldef,
   - 2=Resource,
   - 3=Evaluation column
10. Value chosen from the following options:
    - 1=not found,
    - 2=not valid for CICS Release,
    - 3=invalid for version of resource table

**Destination**

Console and COLG

**EYUPM0110E** date time applid 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 CICSpix 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 CICS documentation. For a description of the MAS view and its UPD action command, see the System programming 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.

Module:

EYU0PGDI

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. plexname
5. sysname

Destination

Console and COLG

EYUPM011E date time applid The {RTADEF / STATDEF} (defname) for RTASPEC specname in Context(plexname) Scope(sysname) 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:

defname

Is the name of the definition.

specname

Is the name of the specification.

plexname

Identifies the CICSplex to which the CICS system belongs.

sysname

Identifies the CICS system for which definitions could not be installed.

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 System programming 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.

Module:

EYU0PMDI

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=RTADEF,
   2=STATDEF
5. defname
6. specname
7. plexname
8. sysname

Destination

Console and COLG
**EYUPNnnnn messages**

**EYUPN0001I**  
*date time applid RTAACT*  
**Initialization complete.**

**Explanation**
The Action Services subcomponent of RTA has been successfully initialized.

**System action**
RTA initialization continues.

**User response**
None.

**Module:**  
EYU0PNIN

**XMEOUT parameters/Message inserts**
1. *date*  
2. *time*  
3. *applid*

**Destination**
COLG

**EYUPN0002I**  
*date time applid RTAACT*  
**Termination complete.**

**Explanation**
The Action Services subcomponent of RTA has been terminated.

**System action**
RTA termination continues.

**User response**
None.

**Module:**  
EYU0PNLT

**XMEOUT parameters/Message inserts**
1. *date*  
2. *time*  
3. *applid*

**Destination**
COLG

**EYUPN0004I**  
*date time applid 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.

**Module:**  
EYU0PNLT

**XMEOUT parameters/Message inserts**
1. *date*  
2. *time*  
3. *applid*

**Destination**
COLG

**EYUPN0005W**  
*date time applid*  
**Notify created for SAM, Context=plexname, Target=targetsys, Sev=level, Event=eventname, 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.

!!SAMNRM
A CMAS has lost contact with an active MAS.

usertxt
Is text defined by a user for use with SAM notifications. For a list of the default text strings issued for various stall conditions (!!SAMSTL), see the table in System availability monitoring: Default notification values.

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 system s. Then, based upon your enterprise criteria, decide if the event requires any user action.

Module:
EYUOPNAN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

4. plexname
5. targetsys
6. level
7. eventname
8. usertxt

Destination
Console and COLG

EYUPN0006W date time applid 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.

**Module:**
EYU0PNAN

### XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. defname
5. plexname
6. targetsys
7. level
8. restype
9. resname
10. usertxt

**Destination**
Console and COLG

| EYUPN0007W | date time applid Notify created for {RTADEF | STATDEF} 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.

**Module:**
EYU0PNAN

### XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options: 1=RTADEF, 2=STATDEF
5. defname
6. plexname
7. targetsys
8. level
9. restype
10. resname
11. usertxt

**Destination**
Console and COLG

| EYUPN0008W | date time applid Notify updated for SAM, Context=plexname, |

---
Target=targets, Sev=level, Event=eventname, 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.

**targets**

Identifies the target of the notification, which could be a CICS system, CICS system group or CICSpex.

**level**

Indicates the new severity of the notification.

**eventname**

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.

**Module:**

EYUPNUN

**XMEOUT parameters/Message inserts**

| 1. date | 2. time | 3. applid | 4. plexname | 5. targets | 6. level | 7. eventname |

**Destination**

Console and COLG

EYUPN0009W  
*date time applid Notify updated for RTADEF defname by APM, Context=plexname, Target=targets, 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 CICSpex where the RTA definition was installed.

**targets**

Identifies the target of the notification, which could be a CICS system, CICS system group or CICSpex.

**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.

**Module:**
EYU0PNUN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. defname
5. plexname
6. targetsys
7. level
8. restype
9. resname
10. usertxt

**Destination**
Console and COLG

**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.

**Module:**
EYU0PNUN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   - 1=RTADEF
   - 2=STATDEF
5. defname
6. plexname
7. targetsys
8. level
9. restype
10. resname
11. usertxt

**Destination**
Console and COLG
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.

**targetsyst**
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.

Module:
EYUOPNCN

XMEOUT parameters/Message inserts
1. *date*
2. *time*
3. *applid*
4. Value chosen from the following options:

1 = removed,
2 = resolved

5. **plexname**
6. **targetsyst**
7. **level**
8. **evntname**
9. **usertxt**

Destination
Console and COLG

**EYUPN0012W**
*date* *time* *applid* Notify {removed | resolved} for RTADEF **defname** by APM, Context=**plexname**, Target=**targetsyst**, 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.

**targetsyst**
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.

**Module:**  
EYU0PNCN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   1. removed,
   2. resolved
5. defname
6. plexname
7. targetsys
8. level
9. restype
10. resname
11. usertxt

**Destination**  
Console and COLG

**EXUPNO013W**  
Date time applid Notify
{removed | resolved} for
{RTADEF | STATDEF} 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 either because the CICS system went down or because the RTADEF was discarded.

**deftype**  
Identifies the type of definition as either RTADEF or STATDEF.

**defname**  
Is the name of the definition.

**plexname**  
Identifies the CICSpelix 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.

**Module:**  
EYU0PNCN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=removed,
   2=resolved
5. Value chosen from the following options:
   1=RTADEF,
   2=STATDEF
6. defname
7. plexname
8. targetsys
9. level
10. restype
11. resname
12. usertxt

Destination
Console and COLG

**EYUPN0014I**

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<td>applid</td>
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Resource modification for Context=plexname,
Target=targetsys,
Resource=restype, Key=resname,
Evaldef=defname Submitted.

**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.

**Module:**
EYU0PNAN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. plexname
5. targetsys
6. restype
7. resname
8. defname

**Destination**
COLG

**EYUPN0101E**

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<td>applid</td>
<td>RTAACT</td>
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</tbody>
</table>

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.

**Module:**
EYU0PNIN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
Destination

Console and COLG

EYUPN0102

date
time
applid
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.

Module:
EYU0PNTM

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

Console and COLG

EYUPN0104

date
time
applid
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.

Module:
EYU0PNLT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. nn

Destination

Console and COLG

EYUPN0105

date
time
applid
RTAACT long-running task encountered an unknown event notification (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.

Module:
EYU0PNLT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. nn

Destination

Console and COLG

EYUPN0106

date
time
applid
RTAACT event{ENETCONN | ENETJOIN | EACTSERV} 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 CMAS s.

**ENETJOIN**

An indirect connection was established between CMAS s.

**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.

**Module:**

EYU0PNLT

---

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. Value chosen from the following options:
   1. `ENETCONN`
   2. `ENETJOIN`
   3. `EACTSERV`

**Destination**

Console and COLG

**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.

**Module:**

EYU0PNAN

---

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. `eventname`

**Destination**

Console and COLG

**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.

**Module:**

EYU0PNAN

---
XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. defname

Destination
Console and COLG

EYUPN0109E  date time applid
Resource modification
for Context=plexname,
Target=targetsys,
Resource=restype,
Key=resname, Evaldef=defname
failed, RESP=respcode,
RESP2=resp2code,
EIBFN=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 CICSpex 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.

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 System programming reference manual 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 System programming reference.

Module:
EYU0PNAN

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. plexname
5. targetsys
### EYUPPnnnn messages

**EYUPP0001I**  
*date time applid RTAAPM*  
Initialization complete.

**Explanation**  
No explanation available.

**System action**  
None

**User response**  
None.

**Module:**  
Module unknown

**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid

**Destination**  
COLG

---

**EYUPP0002I**  
*date time applid RTAAPM*  
Termination complete.

**Explanation**  
The analysis point monitoring subcomponent of RTA has been terminated.

**System action**  
RTA processing continues.

**User response**  
None.

**Module:**  
EYU0PPAS

**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid  
4. specname  
5. plexname
The long running task (LRT) for the analysis point monitoring subcomponent of RTA has been terminated.

RTA termination continues.

None.

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.

The analysis point specification is automatically installed in the new CMAS. RTA processing continues.

None.

The specified analysis definition has been installed in the named context and scope, where:

- defname: Is the name of the definition.
- plexname: Identifies the CICSpool for which the definition was installed.
- sysname: Identifies the CICS system for which the definition was installed.
5. plexname
6. sysname

**Destination**

**EYUPP0007I**  
*date time applid RTADEF (defname) for APSPEC(specname) has been successfully deactivated manually for Context(plexname) Scope(sysname).*

**Explanation**

The specified analysis definition has been deactivated in the named context and scope, where:

- **defname**  
  Is the name of the definition.

- **specname**  
  Identifies the specname for which the definition was deactivated.

- **plexname**  
  Identifies the CICSpex for which the definition was deactivated.

- **sysname**  
  Identifies the CICS system for which the definition was deactivated.

**System action**

RTA processing continues.

**User response**

None.

**Module:**

EYU0PGDD

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. defname
5. specname
6. plexname
7. sysname

---

**Destination**

**EYUPP0008I**  
*date time applid RTADEF (defname) for APSPEC(specname) has been successfully reactivated manually for Context(plexname) Scope(sysname).*

**Explanation**

The specified analysis definition has been reactivated in the named context and scope, where:

- **defname**  
  Is the name of the definition.

- **specname**  
  Identifies the specname for which the definition was reactivated.

- **plexname**  
  Identifies the CICSpex for which the definition was reactivated.

- **sysname**  
  Identifies the CICS system for which the definition was reactivated.

**System action**

RTA processing continues.

**User response**

None.

**Module:**

EYU0PGDD

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. defname
5. specname
6. plexname
7. sysname

---

**Destination**

**EYUPP0101E**  
*date time applid 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.

Module:
EYU0PPIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUPP0102E  date time applid 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.

Module:
EYU0PPTM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

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.

Module:
EYU0PPAS

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. specname
5. plexname

Destination
Console and COLG

EYUPP0104E  date time applid 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.

Module:
EYU0PPLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUPP0105E  date time applid RTAAPM long-running task encountered an unknown event notification (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.

Module:
EYU0PPRI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. nn

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.

plexname
Identifies the CICSPlex for which the RTA definition was being installed.

sysname
Identifies the CICS system for which the RTA definition was being installed.

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.

Module:
EYU0PPLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. defname
5. specname
6. plexname
7. sysname

Destination
Console and COLG
**EYUPP0108E**

**date time applid**

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.

**Module:**

EYU0PPRI

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. defname

**Destination**

Console and COLG

**EYUPP0109E**

**date time applid**

Install of RTADEF *(defname)* for APSPEC *specname* in Context *(plexname)* Scope *(sysname)* failed. *(Evaldef | Resource | Evaluation column) not found | not valid for CICS Release | invalid for version of resource table*.

**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 a valid 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 analysis definition was being installed.

**plexname**

Identifies the CICSplex for which the analysis definition was being installed.

**sysname**

Identifies the CICS system for which the analysis definition was being installed.

**description**

This is one of the following pieces of additional text:

- Evaluation column invalid for version of resource table
- Resource not valid for CICS Release
- Evaldef not found.

**System action**

RTA processing continues.

**User response**

Create an appropriate evaluation definition, associate it with the analysis definition, and then reinstall the analysis definition.

**Module:**

EYU0PPRI

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. defname
5. specname
6. plexname
7. sysname
8. Value chosen from the following options:
   1=Evaldef,
   2=Resource,
   3=Evaluation column
9. Value chosen from the following options:
1=not found,
2=not valid for CICS Release,
3=invalid for version of resource table

Destination
Console and COLG

EYUPP0110E date time applid The RTADEF (defname) for APSPEC specname in Context(plexname) Scope(sysname) 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.

plexname
Identifies the CICSplex for which the analysis definition was being installed.

sysname
Identifies the CICS system for which the analysis definition was being installed.

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 System programming 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.

Module:
EYU0PPRI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. defname
5. specname
6. plexname
7. sysname

Destination
Console and COLG

EYUPRnnnn messages

EYUPR0001I date time applid RTAALZ initialization complete.

Explanation
The Analysis Services subcomponent of RTA has been successfully initialized.

System action
RTA initialization continues.

User response
None.

Module:
EYUOPRIN

EYUPR0002I date time applid RTAALZ termination complete.

Explanation
The Analysis Services subcomponent of RTA has been terminated.

Module:
EYUOPRIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG
System action
RTA termination continues.

User response
None.
Module: EYUOPRTM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUPR0004I date time applid 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.
Module: EYUOPRLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUPR0101E date time applid 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.
Module: EYUOPRIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUPR0102E date time applid 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.
Module: EYUOPRTM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUPR0104E date time applid 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.

EYUPSnnnn messages

**EYUPS0001I** date time applid RTASAM initialization complete.

Explanation
The system availability monitoring subcomponent of RTA has been successfully initialized.

System action
RTA initialization continues.

User response
None.

Module: EYU0PSIN

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*

Destination
COLG

**EYUPS0004I** date time applid 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.

Module: EYU0PSLT

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
**EYUPS0101E**  
**date time applid 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.

**Module:**  
EYU0PSIN

**EYUPS0102W**  
**date time applid 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.

**Module:**  
EYU0PSTM

**EYUPS0104E**  
**date time applid 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.

**Module:**  
EYU0PSLT

**EYUPS0105E**  
**date time applid RTASAM**  
long-running task encountered an unknown event notification (**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.

**Module:**
EYUOPSLT

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. nn

**Destination**
Console and COLG

| EYUPS0106W | date | time | applid | RTASAM event {EMASSTRT | EMASJOIN | EMASSTOP | EMASSICK | EMASWELL | ENETCONN | ENETJOIN | ENETDISC | ENETEXIT | EPLEXCHG | EDEFCHG | ERTADCHG | ECSYSCHG | ELSIGNAL | EMASMNSS} 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.

**ELSPORT**

A MAS established a connection to a CMAS that manages it.

**ELSPORT**

A MAS disconnected from the CMAS s that manage it.

**EMASJOIN**

A MAS is experiencing one of the following sick conditions:
- CICS system dump
- CICS transaction dump
- CICS DSA short-on-storage
- Maximum task limit reached
- CICS system stalled

**EMASSTOP**

A MAS disconnected from the CMAS s 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 CMAS s.

**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 CMAS s.

**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.

Module:
EYU0PSLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=EMASSTRT,
   2=EMASJOIN,
   3=EMASSTOP,
   4=EMASSICK,
   5=EMASWELL,
   6=ENETCONN,
   7=ENETJOIN,
   8=ENETDISC,
   9=ENETEXIT,
   10=EPLEXCHG,
   11=EDEFCHG,
   12=ESAMCNTL,
   13=ETIMECHG,
   14=ERTADCHG,
   15=ECSYSCHG,
   16=ELSIGNAL,
   17=EMASMNSS

Destination
Console and COLG

EYUPS0107W  date time applid RTASAM cannot monitor CICS System(sysname)

Explanation
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.

Module:
EYU0PSCC, EYU0PSLT, EYU0PSRC

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. sysname
5. defname

Destination
Console and COLG

EYUPTnnnn messages

EYUPT0001  date time applid {RTASAM / RTAAPM / RTAMRM / RTAECT / RTAALZ / RTAEVL} termination requested.

Explanation
RTA has started to terminate the specified CICSPlex SM, where:
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.

Module:
EYU0PTRM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=RTASAM,
   2=RTAAPM,
   3=RTAMRM,
   4=RTAACT,
   5=RTAALZ,
   6=RTAEVL

Destination
COLG
EYUPT0002I  date time applid RTA termination complete.

Explanation
All RTA subcomponents have been terminated.
**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.

**Module:**

EYU0TIML

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **applid**
4. Value chosen from the following options:
   - 1=TICT,
   - 2=TIRT,
   - 3=TIST

**Destination**

Console and COLG

<table>
<thead>
<tr>
<th>EYUTI0004I</th>
<th>date</th>
<th>time</th>
<th>applid</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Topology Initialization Complete.</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explanation**

The Topology Services component has been successfully initialized.

**System action**

Processing continues.

**User response**

None.

**Module:**

EYU0TIST

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **applid**

**Destination**

COLG

<table>
<thead>
<tr>
<th>EYUTI0008E</th>
<th>date</th>
<th>time</th>
<th>applid</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CICSplex Creation Failed.</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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.

Module:
EYU0TIPC

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. sysname
5. applid
6. plexname

Destination
Console and COLG

EYUTI0009I  date time applid Topology warm start for sysname initiated - APPLID(applid) CICSPlex(plexname).

Explanation
The CMAS CICSPlex SM topology component is warm starting and has recovered MAS information for CICS System sysname in CICSPlex plexname. This MAS is currently attempting to reconnect to the CICSPlex plexname.

System action
Processing continues.

Note:
A MAS that is going through Topology warm start processing is considered active when a data repository synchronization is performed. Normal Topology connection for the MAS will occur later during CMAS initialization.

User response
None, unless you are trying to complete a data repository synchronization that has previously failed due to message EYUCP0207E issued in the maintenance point CMAS for CICSPlex plexname. See the user response for message EYUCP0207E for details.

Module:
EYU0TIWS

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUTI0200W  date time applid NetView PPI module could not be loaded. NetView 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.

Module:
EYU0TIML

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUTI0500E  date time applid CICSPlex cicsplex PLATDEF platdef cannot find file filename.
Explanation
A Unix System Services file could not be found during the installation process for Platform platdef.

System action
The platform is not installed.

User response
Ensure that the platform bundle has been exported correctly. Ensure that the platform directories have been specified correctly in the platform definition.

Module: EYUOTADX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename

Destination
COLG

EYUTI0501E date time applid CICSplex cicsplex PLATDEF platdef authorization error for file filename.

Explanation
A Unix System Services file was found to be empty for platform platdef.

System action
The platform is not installed.

User response
Ensure that the platform bundle has been exported correctly.

Module: EYUOTADX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename

Destination
COLG

EYUTI0502E date time applid CICSplex cicsplex PLATDEF platdef empty file found filename.

Explanation
A Unix System Services file could not be opened during the installation process for platform platdef due to an authorization error.

System action
The platform is not installed.

User response
Ensure that the Unix System Services file permissions are set appropriately.

Module: EYUOTADX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename

Destination
COLG

EYUTI0503E date time applid CICSplex cicsplex PLATDEF platdef codepage conversion error for file filename.

Explanation
The contents of a Unix System Services file cannot be codepage converted for platform platdef.

System action
The platform is not installed.
User response
Ensure that the platform bundle has been exported correctly.

Module:
EYU0TADX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename

Destination
COLG

EYUTI0504E  date time applid CICSPlex cicsplex
           PLATDEF platdef invalid XML
           found for file filename.

Explanation
The contents of a Unix System Services file cannot be parsed for platform platdef.

System action
The platform is not installed. Messages DFHPI1007 or DFHPI1009 are issued to document the problem in more detail.

User response
Ensure that the platform bundle has been exported correctly.

Module:
EYU0TADX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. bundleid
7. bundleversion

Destination
COLG

EYUTI0506E  date time applid CICSPlex cicsplex
           PLATDEF platdef contains a bundle
           with no platform binding bundleid
           bundleversion.

Explanation
The Platform and Deployment Bundles are mismatched for Platform platdef.

System action
The platform is not installed.

User response
Ensure that the platform and deployment bundles have been exported correctly.

Module:
EYU0TADX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. bundleid
7. bundleversion

Destination
COLG

EYUTI0507E  date time applid CICSPlex cicsplex
           PLATDEF platdef invalid version
           number version found for file
           filename. The supported version is
           version.

Explanation
The contents of a Unix System Services file are at the wrong version for platform platdef.

System action
The platform is not installed.

User response
Ensure that the platform bundle has been exported correctly.

Module:
XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. cicsplex
5. platdef
6. version
7. filename
8. version

Destination
COLG

**Explanation**
A Bundle directory has not been found for Platform platdef.

**System action**
The platform is not installed.

**User response**
Ensure that the platform bundle has been exported correctly.

**Module:**
EYU0TADX

---

**Explanation**
An unused binding was found for a bundle for platform platdef.

**System action**
The platform is not installed.

**User response**
Ensure that the platform bundle has been exported correctly.

**Module:**
EYU0TADX

---

**Explanation**
A version number smaller than zero was found for Platform platdef.

**System action**
The platform is not installed.

**User response**
Ensure that the platform bundle has been exported correctly.

**Module:**
EYU0TADX
XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. cicsplex
5. platdef
6. bundleid
7. version

Destination
COLG

EYUTI0511E  date time applid CICSplex cicsplex
             PLATDEF platdef file filename
defines unexpected region type
             regiontype.

Explanation
A region type of regiontype is defined in the
regionTypes.xml file filename but is not declared in the
platform.xml file.

System action
The platform is not installed.

User response
Remove the regionType regiontype from the
regionTypes.xml file or add it to the platform.xml file
filename and export the platform bundle again.

Module:
EYU0TADX

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename
7. regiontype

Destination
COLG

EYUTI0512E  date time applid CICSplex cicsplex
             PLATDEF platdef file filename has
             a duplicate definition for region
type regiontype.

Explanation
Two or more region types named regiontype are
defined in the regionTypes.xml file filename.

System action
The platform is not installed.

User response
Remove or rename the duplicate region type and
export the platform bundle again.

Module:
EYU0TADX
XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename
7. regiontype

Explanation
The CICS region definition for region region specifies an invalid value for attribute attribute.

System action
The platform is not installed.

User response
Correct the CICS region definition and export the platform bundle again.

Module:
EYU0TADX

Destination
COLG

XMEOUT parameters/Message inserts
1. date
date time applid CICSplex cicsplex
2. time
3. applid
4. cicsplex
5. platdef
6. filename
7. region
8. attribute

Explanation
One or more region types must be defined in the platform.xml file filename.

System action
The platform is not installed.

User response
Add one or more region types to the regionTypes.xml file filename and export the platform bundle again.

Module:
EYU0TADX

Destination
COLG

XMEOUT parameters/Message inserts
1. date
date time applid CICSplex cicsplex
2. time
3. applid
4. cicsplex
5. platdef
6. filename
7. region
8. attribute

Explanation
A region type specification for region type regiontype in regionTypes.xml file filename contained an attribute value CICS region region could not accept, either because the attribute value was incompatible with an attribute value specified in the CICS region definition, or because the attribute value was incompatible with an attribute value specified for another region type that shares the CICS region.

System action
The platform is not installed.
User response
Correct the attribute value in the CICS region definition for the specified region, or set it to the same value in the region type specification and export the platform bundle again.

Module:
EYU0TADX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename
7. regiontype
8. attribute
9. region

Destination
COLG

EYUTI0518E date time applid CICSplex cicsplex 
PLATDEF platdef file filename contains a region type link for 
adopted region type regiontype 
and created region region.

Explanation
A region type link was found for an adopted region type regiontype and created region region in the regionTypeLinks.xml file filename. An adopted region type should not have any region type links defined.

System action
The platform is not installed.

User response
Remove the specified region type link for the adopted region type and export the platform bundle again.

Module:
EYU0TADX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename
7. regiontype
8. region

Destination
COLG

EYUTI0517E date time applid CICSplex cicsplex 
PLATDEF platdef file filename contains no region type links for 
created region type regiontype.

Explanation
No region type links were found in the regionTypeLinks.xml file filename for region type regiontype.

System action
The platform is not installed.

User response
Add a region type link for the region type to a created region and export the platform bundle again.

Module:
EYU0TADX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename
7. regiontype
8. region

Explanation
A region region that was defined in regions.xml file filename could not be shared with a created region.
type as it was not created for a platform. Only a created region can be shared with a created region type.

**System action**
The platform is not installed.

**User response**
Remove the region from the created region type or remove the existing CICS region definition from the CICSPlex and export the platform bundle again.

**Module:**
EYUOTADX

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename
7. region

**Destination**
COLG

**EYUTI0520E**
*date time applid CICSPlex cicsplex PLATDEF platdef file filename has a duplicate definition for region region.*

**Explanation**
Two or more CICS regions named region are defined in the regions.xml file filename.

**System action**
The platform is not installed.

**User response**
Remove or correct the duplicate CICS region definition and export the platform bundle again.

**Module:**
EYUOTADX

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename
7. region
8. regionid
9. region

**Destination**
COLG

**EYUTI0522E**
*date time applid CICSPlex cicsplex PLATDEF platdef file filename contains a region type link for created region type regiontype and region region, where the region type is missing.*
**Explanation**

A region type link was found for a created region type `regiontype` in the `regionTypeLinks.xml` file `filename`. The specified region type was not defined for the platform.

**System action**

The platform is not installed.

**User response**

Ensure the region type is added to the platform and export the platform bundle again.

**Module:**

EYU0TADX

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename
7. regiontype
8. region

**Destination**

COLG

**EYUTI0523E**

`date` `time` `applid` CICSplex `cicsplex` PLATDEF `platdef` file `filename` contains a region type link for created region type `regiontype` and region `region`, where the region is missing.

**Explanation**

A region type link for a created region type `regiontype` and region `region` was found in the `regionTypeLinks.xml` file `filename`. The specified CICS region was not defined in the `regions.xml` file for the platform.

**System action**

The platform is not installed.

**User response**

Ensure the CICS region is added to the platform and export the platform bundle again.

**Module:**

EYU0TADX

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename

**Destination**

COLG

**EYUTI0524E**

`date` `time` `applid` CICSplex `cicsplex` PLATDEF `platdef` file `filename` contains a model for region type `regiontype` which specifies an unsupported attribute `attribute`.

**Explanation**

A region type model `regiontype` is defined in the `regionTypes.xml` file `filename` which specifies an attribute `attribute` that is not supported for region type models. The only attributes that can be specified on a region type model are AINSFAIL, AUTOINST, DYNROUTE, and WLMSTATUS.

**System action**

The platform is not installed.

**User response**

Remove the unsupported region attribute from the specified region type and export the platform bundle again.

**Module:**

EYU0TADX

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename
A region type link for a created region is not defined in the regionTypes.xml file.

System action
The platform is not installed.

User response
Add the missing region type to the regionTypes.xml file and export the platform bundle again.

Module:
EYU0TADX

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cicsplex
5. platdef
6. filename
7. bundleid
8. regiontype

Destination
COLG

EXUNIT0526E date time applid CICSplex cicsplex PLATDEF platdef file filename contains a deployment rule for bundle bundleid which references a region type regiontype which is not defined in regionTypes.xml file for platform.

Explanation
A region type regiontype is referenced by the deployment rule for bundle bundleid in the deployment.xml file filename that is not defined in regionTypes.xml file for platform.

System action
The platform is not installed.

User response
Correct the CICS region definition and export the platform bundle again.

Module:
EYU0TADX

Explanation
A region type is referenced by the deployment rule for bundle bundleid which references a region type regiontype which is not defined in regionTypes.xml file for platform.

System action
The platform is not installed.

User response
Add the missing region type to the regionTypes.xml file and export the platform bundle again.

Module:
EYU0TADX
**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid  
4. cicsplex  
5. platdef  
6. filename  
7. region

**Destination**

COLG

**EYUTI0528E**  
`date time applid CICSplex cicsplex PLATDEF platdef file filename`  
defines a region `region` which is already active in the CICSplex.

**Explanation**

The region definition for region `region` specifies a region which is already active in the CICSplex `cicsplex`. The region might be associated with a CSYSDEF record that was deleted.

**EYUTSnnnn messages**

**EYUTS0001I**  
`date time applid Topology {Connect / Disconnect / Join} for sysname`  
Initiated - APPLID(`applid`)  
CICSplex(`plexname`).

**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.

- **sysname**  
  Identifies the MAS name for the CICS system.

- **applid**  
  Identifies the APPLID of the CICS system.

- **plexname**  
  Identifies the CICSplex the CICS system is being processed for.

**System action**

Processing continues.

**User response**

None.

**Module:**  
EYU0TSSC, EYU0TSSE, EYU0TSSJ.

**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid  
4. Value chosen from the following options:
   1=Connect,
   2=Disconnect,
3=Join

5. sysname
6. applid
7. plexname

Destination
Console and COLG

**EYUTS0002E**

$date time applid Topology {Connect | Disconnect | Join} for sysname Failed - APPLID(applid) CICSplex(plexname).

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.

**sysname**
Identifies the MAS name for the CICS system.

**applid**
Identifies the APPLID of the CICS system.

**plexname**
Identifies the CICSplex the CICS system is being processed for.

System action
Processing continues. A user trace record is written to the CICS trace data set.

User response
This message may be issued if a MAS terminated immediately after message EYUTS0001I is issued, indicating the start of connect or join process. If this is the case then this message can be ignored.

Otherwise, examine the exception trace records to determine the cause of the problem.

**Module:**
EYU0TSCI, EYU0TSMJ, EYU0TSSC, EYU0TSS, EYU0TSSJ

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Connect,
   2=Disconnect,
   3=Join
5. sysname
6. applid
7. plexname

Destination
Console and COLG

**EYUTS0003I**

$date time applid Topology {Connect | Disconnect | Join} for sysname Complete - APPLID(applid) CICSplex(plexname).

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.

**sysname**
Identifies the MAS name for the CICS system.

**applid**
Identifies the APPLID of the CICS system.
**plexname**
Identifies the CICSpix the CICS system is being processed for.

**System action**
Processing continues.

**User response**
None.

**Module:**
EYUOTSSC, EYU0TSSE, EYU0TSSJ

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   1. Connect,
   2. Disconnect,
   3. Join
5. sysname
6. applid
7. plexname

**Destination**
Console and COLG

---

**EYUTS0005E  date time applid Topology \{CICSpix | Scope\} Data Structures Compromised.**

**Explanation**
The Topology Services data cache structures for a CICSpix or CICS system are no longer reliable, where:

**type**
Identifies the type of data structures that are in error as either CICSpix 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.

**Module:**
EYU0TSFD

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   1. CICSpix,
   2. Scope

**Destination**
Console and COLG

---

**EYUTS0006I  date time applid Topology \{Add | Remove | Update\} of CICSpix plexname Initiated.**

**Chapter 2. CICSpix SM messages 231**
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.

**Module:**
EYU0TSPA, EYU0TSPD, EYU0TSPU

**XMEOUT parameters/Message inserts**
1. **date**
2. **time**
3. **applid**
4. Value chosen from the following options:
   - 1=Add
   - 2=Remove
   - 3=Update
5. **plexname**

**Destination**
Console and COLG

---

### 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.
User response
None.

Module:
EYU0TSPA, EYU0TSPD, EYU0TSPU

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Add,
   2=Remove,
   3=Update
5. plexname

Destination
Console and COLG

EYUTS0009E  date time applid 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.

Module:
EYU0TSFD, EYU0TSGR, EYU0TIBS

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. grpname
5. sysname
6. plexname

Destination
Console and COLG

EYUTS0010E  date time applid Unable to {Connect | Join | locate} 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.

Module:
EYU0TSSC, EYU0TSSJ, EYU0TSST

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Connect,
   2=Join,
   3=locate
5. sysname
6. plexname
**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.

**Module:**

EYU0TSSC, EYU0TSSJ, EYU0TSST

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **applid**
4. Value chosen from the following options:
   1. **Connect**
   2. **Join**
   3. **locate**
5. **sysname**
6. **sysname**
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.

Module:
EYU0TSGR, EYU0TSSR

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. sysname

Destination
Console and COLG

EYUTS0014E  date time applid 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.

Module:
EYU0TSRA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. sysname

EYUTS0016E  date time applid Topology {Add | Remove | Update} of CICS System sysname Failed.

Explanation
A CICS system Change event that Topology Services was processing for a CMAS failed to complete, where:

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.

Module:
EYU0TSSA, EYU0TSSD, EYU0TSSU

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. sysname

EYUTS0015I  date time applid Topology {Add | Remove | Update} of CICS System sysname Initiated.
• 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.

**Module:**

EYU0TSSA, EYU0TSSD, EYU0TSSU

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. Value chosen from the following options:
   - 1=Add,
   - 2=Remove,
   - 3=Update
5. *sysname*

**Destination**

Console and COLG

**EYUTS0017I**

```plaintext
date time applid Topology {Add | Remove | Update} 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.
4. Value chosen from the following options:
   1=Add,
   2=Remove

5. grpname

Destination
Console and COLG

EYUTS0019E  date time applid Topology {Add | Remove} 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.

Module:
EYU0TSGA, EYU0TSGD

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Add,
   2=Remove
5. grpname

Destination
Console and COLG

EYUTS0020I  date time applid Topology {Add | Remove} 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.

Module:
EYU0TSGA, EYU0TSGD

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Add,
   2=Remove
5. grpname

Destination
Console and COLG


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.

**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.

**Module:**
EYU0TSMJ, EYU0TSRA, EYU0TSSC

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **applid**
4. Value chosen from the following options:
   - 1=Connect,
   - 2=Join
5. **sysname**
6. Value chosen from the following options:
   - 1=MAS Resource Installation,
   - 2=Remote MAS Resource Map Build,
   - 3=Resource Topology Collection,
   - 4=Topology Resource Map Get

**Destination**
Console and COLG

**EYUTS0022E**
date time applid Topology unable to manage {CONNECTION | DSNAMESPACE | FEPI CONNECTION | FILE | GLOBAL USER EXIT | JOURNAL | MODENAME | PROGRAM | SYSTEM DUMPCODE | TRAN DUMPCODE | TDQUEUE | TERMINAL | TRANSACTION | TASK RELATED USER EXIT} Resource Map.

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **applid**
4. Value chosen from the following options:
   - 1=CONNECTION,
   - 2=DSNAME,
   - 3=FEPI CONNECTION,
   - 4=FILE,
   - 5=GLOBAL USER EXIT,
   - 6=JOURNAL,
   - 7=MODENAME,
   - 8=PROGRAM,
   - 9=SYSTEM DUMPCODE,
   - 10=TRAN DUMPCODE,
   - 11=TDQUEUE,
   - 12=TERMINAL,
   - 13=TRANSACTION,
   - 14=TASK RELATED USER EXIT
 Destination
Console and COLG

EYUTS0023E  date time applid Topology connect
of CICS System sysname not
initiated. CPSM Data Repository
CSYSDEF (SYSID=definedsysid)
and MAS SysId (SYSID=sysidnt)
do not match. APPLID(applid)
CICSplex(plexname).

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, where:

sysname
Identifies the MAS name for the CICS system.

definedsysid
Identifies the System ID (SYSID) specified in the
CICS System Definition.

sysidnt
Identifies the SYSIDNT value from the MAS system
initialization table.

applid
Identifies the APPLID of the CICS system.

plexname
Identifies the CICSplex the CICS system is being
processed for.

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.

Module:
EYUOTIST

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. sysname
5. definedsysid

6. sysidnt
7. applid
8. plexname

Destination
Console and COLG

EYUTS0024I  date time applid Topology Connect
for mas waiting for BAS
to complete initialization for
CICSplex plexname.

Explanation
During Topology connect processing for a MAS, where:

mas
is the name of the MAS.

it was determined that resources need to be installed
by BAS, but BAS has not yet initialized data structures
for the CICSplex, where:

plexname
is the name of the CICSplex.

System action
Connect processing for the MAS will wait until BAS
completes initialization of the CICSplex (EYULOG
message EYUBI0005I) or the MAS initialization time
expires (as specified by the MASINITTIME EYUPARM).

User response
There should not be a need for user response unless
the MAS connect fails. If the connect process fails
because BAS initialization for the CICSplex (bracketed
by EYULOG messages EYUBI0004I and EYUBI0005I)
extends beyond the time allowed for the MAS to
initialize (as specified by the MAS's MASINITTIME
EYUPARM), then it may be necessary to increase
the MASINITTIME EYUPARM for the MAS. If the
connect process fails because BAS initialization for
the CICSplex failed (message EYUBI0102E), the BAS
failure should be pursued according to the comments
for message EYUBI0102E.

Module:
EYUOTSCI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. mas
5. plexname

Destination
Console and COLG

EYUTS0025I  date time applid Topology {Connect / Join} for masname terminated due to {Disconnect request / MAS not active} - APPLID(applid) CICSp lex(plexname).

Explanation
A Topology Connect or Join request is being terminated because a Disconnect request has been received for the MAS during the Connect or Join process, or the MAS is no longer active.

System action
The Connect or Join request is terminated.

User response
If the message indicates that a Disconnect request was received, this is due to the MAS being shutdown or the MAS agent being terminated while the Connect or Join was in progress.

If the message indicates that the MAS is not active, then this is a Join request and the CMAS the MAS was connected to has indicated the MAS is no longer active or its MAS agent is no longer active.

If this is not expected, review the job log for the MAS to determine the reason.

Module:
EYU0TSCI , EYU0TSMJ , EYU0TSMK , EYU0TSSC , EYU0TSSJ

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Connect,
   2=Join
5. masname
6. Value chosen from the following options:
   1=Disconnect request,
   2=MAS not active

7. applid
8. plexname

Destination
Console and COLG

EYUTS0026I  date time applid User ins#1 has issued the FORCEDISCON action for MAS ins#2 - APPLID(ins#3) CICSp lex(ins#4).

Explanation
The specified user has successfully issued the MAS resource table FORCEDISCON action against the specified MAS. If the user ID is *Internal*, the action was generated as the result of internal CICSp lex SM processing.

System action
The ESSS connection for the MAS is terminated and this message is issued to document the requester of this action.

User response
None, unless the user is *Internal*. If so, to determine why the action was issued, collect the complete job output and auxtrace data sets from the MAS and the CMAS that issued this message, along with any dumps that may have been produced at this time by the MAS or CMAS, and contact your local IBM Support Center.

Module:
EYU0TSUM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. ins#1
5. ins#2
6. ins#3
7. ins#4

Destination
Console and COLG

EYUTS0027I  date time applid Topology {Add / Remove} of Platform pltname initiated.
Explanation
Topology Services has initiated a Platform Change event for a CMAS, where:

**event**
Identifies the event as one of the following:
- Add
- Remove

**pltname**
Identifies the affected platform.

System action
Processing continues.

User response
None.

Module:
EYU0TSFA, EYU0TSFD

XMEOUT parameters/Message inserts
1. **date**
2. **time**
3. **applid**
4. Value chosen from the following options:
   - 1=Add,
   - 2=Remove
5. **pltname**

Destination
Console and COLG

**EYUTS0029I** date time applid Topology {Add | Remove} of Platform pltname complete.

Explanation
A Platform Change event that Topology Services was processing for a CMAS failed to complete, where:

**event**
Identifies the event as one of the following:
- Add
- Remove

**pltname**
Identifies the affected platform.

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.

Module:
EYU0TSFA, EYU0TSFD

XMEOUT parameters/Message inserts
1. **date**
2. **time**
3. **applid**
4. Value chosen from the following options:
   - 1=Add,
   - 2=Remove
5. **pltname**

Destination
Console and COLG

**EYUTS0028E** date time applid Topology {Add | Remove} of Platform pltname has failed.

Explanation
A Platform Change event that Topology Services was processing for a CMAS failed to complete, where:

**event**
Identifies the event as one of the following:
- Add
- Remove

**pltname**
Identifies the affected platform.

System action
Processing continues.

User response
None.

Module:
EYU0TSFA, EYU0TSFD
XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Add,
   2=Remove
5. pltname

Destination
Console and COLG

EYUTS0030I  
*date* *time* *applid* 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.

Module:
EYU0TIRT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. rodmname

Destination
Console and COLG

EYUTS0031I  
*date* *time* *applid* 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.

Module:
EYU0TIRT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUTS0032I  
*date* *time* *applid* 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.

Module:
EYU0TIRT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUTS0033I  
*date* *time* *applid* NetView release does not support user requests.

Explanation
NetView release does not support user requests.
**Explanation**
The release of NetView that was found to be active in the MVS 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.

**Module:**
EYU0TIRT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. rodmname

**Destination**
Console and COLG

**EYUTS0034I**
**date time applid** 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.

**Module:**
EYU0TIRT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. rodmname
5. rcode

**EYUTS0035E**
**date time applid** 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 Tivoli Netview for z/OS Application Programmer's 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.

**Module:**
EYU0TIRT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. rcode
Destination
Console and COLG

EYUTS0036E  date time applid 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.

Module:
EYUOTIRT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmas

Destination
Console and COLG

EYUTS0050I  date time applid plexname/
sysname {Coupling Facility MDT | CICS MDT | Connect | Dsname | ExtraTDQ | FEPIConn | ExitGLUE |
| IntraTDQ | Journal | LocFile | LocTran | Program | RemFile | RemTDQ | RemTran | Terminal | ExitTRUE | User MDT}: resname
state <status>.

Explanation
The operational state of the specified resource is being reported, where:

- **plexname**
  Is the name of the CICSpesx .

- **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.

Module:
EYUOTREH

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. plexname
5. sysname
6. Value chosen from the following options:
   1=Coupling Facility MDT,
   2=CICS MDT,
   3=Connect ,
   4=Dsname ,
   5=ExtraTDQ,
   6=FEPIConn,
   7=ExitGLUE,
   8=IntraTDQ,
System action
Processing continues.

User response
None.

Module:
EYU0TREH

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. plexname
5. sysname
6. Value chosen from the following options:
   1=Coupling Facility MDT,
   2=CICS MDT,
   3=Connect ,
   4=Dsname ,
   5=ExtraTDQ,
   6=FEPIConn,
   7=ExitGLUE,
   8=IntraTDQ,
   9=Journal ,
   10=LocFile ,
   11=LocTran ,
   12=Program ,
   13=RemFile ,
   14=RemTDQ ,
   15=RemTran ,
   16=Terminal,
   17=ExitTRUE,
   18=User MDT

7. resname
8. status

Destination
COLG

EYUTS0051I  date time applid plexname/
sysname {Coupling Facility MDT /  
CICS MDT | Connect | Dsname |  
ExtraTDQ | FEPIConn | ExitGLUE 
| IntraTDQ | Journal | LocFile |  
LocTran | Program | RemFile |  
RemTDQ | RemTran | Terminal | 
ExitTRUE | User MDT}: 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.

Destination
Console and COLG

EYUTS0060I  date time applid Topology ResMap
Hardening long-running task
Initialization Complete.
**Explanation**
The topology services resource map hardening long running task has completed initialization.

**System action**
Processing continues

**User response**
None.

**Module:**
EYU0TSMH

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
COLG

**EYUTS0061I**
*date time applid* Topology ResMap Hardening long-running task Termination Complete.

**Explanation**
The topology services resource map hardening long running task has ended.

**System action**
Processing continues

**User response**
None if CMAS is being shut down. If the CMAS is not being shut down, take the actions described by message EYUTS0062E, which should have been issued before this message.

**Module:**
EYU0TSMH

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
COLG and COLG

**EYUTS0063E**
*date time applid* Topology encountered an error processing a change to a CICS system group.

**Explanation**
During the processing of an add or remove of a CICS system to a CICS system group, the CMAS encountered an error while performing the Topology update for the change.

**System action**
The data repository update is complete, but the Topology updates, and any changes that the Monitor, RTA, WLM, and BAS components need to make to support the change, have not been made.
User response
A dump will also be taken. The dump title will be similar to the following:

EYU0XZPT Dump, cmasjobn, cmasname, lpar, CMAS, TIST, tasknum, TRAC, EYU0TSEC, date, time

Collect the dump and the complete job output and auxtrace datasets for the CMAS, and contact your local IBM service center.

Prior to this message in the CMAS's joblog should be an EYUXD0002E message indicating which change was aborted by Topology. If that change is required during the current run of the CMAS, the CMAS must be restarted, at which point Topology will properly process the request during CMAS initialization.

Module: EYU0TSEC

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

**EYUTTnnnn messages**

**EYUTT0001I** date time applid Topology Termination Complete.

**Explanation**
The Topology Services component has been terminated.

**System action**
Processing continues.

**User response**
None.

**Module:**
EYU0TSTM

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
COLG

**EYUTT0002E** date time applid 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.

**Module:**
EYU0TSTM

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUVCnmmm messages**

EYUVCnmmm messages are Web User Interface client messages reflecting status during operation of the interface. They are written to the user's web browser.

**EYUVC1000I** Signon by User userid successful. Last access at time on date. Your password will expire in nn days.

**Explanation:**
The named user signed on successfully on the date and time indicated.
System action:
The session continues.

User response:
None.

Administrator response:
None.

Destination

EYUVC1001I  Signon by User userid successful. Last access at time on date.

Explanation:
The named user signed on successfully on the date and time indicated.

System action:
The session continues.

User response:
None.

Administrator response:
None.

Destination

EYUVC1002I  Enter a user name.

Explanation:
A user name is required for signon.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Enter your user name into the form, and press "Sign on".

Administrator response:
None.

Destination

EYUVC1003I  Please enter a password.

Explanation:
A password is required for signon.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Enter your password into the form and press "Sign on".

Administrator response:
None.

Destination

EYUVC1004E  Invalid User name. Please try again.

Explanation:
An invalid user name has been entered into the signon form.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Enter the correct user name into the form and press "Sign on".

Administrator response:
None.

Destination

EYUVC1005E  Invalid password. Please try again.

Explanation:
An invalid password has been entered into the signon form.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Enter the correct password into the form and press "Sign on".

Administrator response:
None.

Destination

EYUVC1006E  Signon failed because the User name is revoked.

Explanation:
You have attempted to sign on using a user ID which has been revoked by external security manager.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Contact your system administrator.

Administrator response:
Investigate the status of the user ID in the external security manager, and reinstate if required.
The password has expired. Please re-enter the password, enter a new password, and verify the new password.

Explanation:
Your password has been expired by external security manager.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Re-enter your password, enter a new password into both the New Password and Verify New Password fields, then press "Sign on".

Administrator response:
None.

__Destination__

The New Password and Verify New Password fields do not match. Please try again.

Explanation:
You have attempted to change your password, but did not enter the same password in both the New Password and Verify New Password fields.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Re-enter your old password, enter a new password into both the New Password and Verify New Password fields, then press "Sign on".

Administrator response:
None.

__Destination__

Signon for User (userid) failed. (CICS information: RESP(response1), RESP2(response2), EIBFN(eibfn)) (External security manager information: ESMRESP(esmresp), ESMREASON(esmreason))

Explanation:
The signon process has failed for an unusual reason.

System action:
Signon terminates.

User response:
Contact your system administrator.

Administrator response:
Review EIBFN value and consult the documentation for CICS and the external security manager. Collect AUXTRACE and console log and contact IBM service if the problem cannot be resolved.

__Destination__

The new password was not acceptable. Please try again.

Explanation:
You attempted to change the password to a value that was rejected by external security manager.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Re-enter your password, enter a new password into both the New Password and Verify New Password fields, then press "Sign on". Your new password must conform to the external security manager rules.

Administrator response:
None.

__Destination__

Unable to create User environment. User already signed on.

Explanation:
You attempted to sign on, but a session was already active for the user ID. This may happen because:

- You are signed on with another browser on this or another workstation.
- You have previously closed all the browser windows without first selecting the "Sign off" link.
- Your browser has not accepted the cookie delivered by the Web User Interface when you signed on previously.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Either go back to the browser on which you are currently signed on, or sign on again specifying the "Reconnect" option. Ensure your browser is configured to accept the cookie delivered by the Web User Interface.

Administrator response:
None.
Destination

EYUVC1012E Unable to create User environment. Maximum user limit reached.

Explanation:
You attempted to sign on, but the server already has the maximum number of users signed on.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Contact your system administrator.

Administrator response
Actions to consider include:
• Persuading someone to log off.
• Purging users with COVC if necessary.
• Increasing the value of the MAXUSERS parameter, and restarting the server.

Destination

EYUVC1013E Unable to create User environment. Failed to start user task.

Explanation:
The signon process has failed.

System action:
Signon terminates.

User response:
Contact your system administrator.

Administrator response:
Refer to associated messages that will have been written in EYULOG.

Destination

EYUVC1014E Unable to create User environment. Failure during user task creation.

Explanation:
The signon process has failed.

System action:
Signon terminates.

User response:
Contact your system administrator.

Administrator response:
Refer to associated messages that will have been written in EYULOG.

Destination

EYUVC1015I Signon complete for User (userid).

Explanation:
The named user has successfully signed on.

System action:
The session continues.

User response:
None.

Administrator response:
None.

Destination

EYUVC1016I Please confirm User name.

Explanation:
Signon was started with a user name specified in the URL. This name must now be confirmed.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Check (and correct, if required) the user name in the form and press “Sign on”.

Administrator response:
None.

Destination

EYUVC1017E User task failed to connect to CICSPlex SM

Explanation:
The signon process has failed because a connection could not be made to CICSPlex SM for the user name specified.

System action:
Signon terminates.

User response:
Contact your system administrator.

Administrator response:
Refer to associated messages that will have been written in EYULOG.

Destination

EYUVC1018I CICS_good_morning_message

Refer to associated messages that will have been written in EYULOG.
The current CICS 'good morning message' is displayed in this message. This message can be issued both before and after signon depending on the Web User Interface server parameter GMMTEXTMSG. The GMMTEXTMSG server parameter may be set as follows:

- NO - The EYUVC1018I message is not issued.
- YES - The EYUVC1018I message is issued before and after signon.
- BEFORE - The EYUVC1018I message is issued before signon.
- AFTER - The EYUVC1018I messages is issued after signon.

System action:
The session continues.

User response:
None.

Administrator response:
None.

**EYUVC1019E**  
*You cannot mix passwords and password phrases in a change request.*

Explanation:
You cannot authorize a new password with a password phrase or a new password phrase with a password.

System action:
Sign-on terminates.

User response:
Use a password to change a password or a password phrase to change a password phrase.

Administrator response:
None.

**EYUVC1020E**  
The external security manager has not been initialized. Sign-on request failed.

Explanation:
The sign-on attempt has failed because the external security manager has not been initialized.

System action:
Sign-on terminates.

User response:
Ask your security administrator to initialize the external security manager.

Administrator response:
Ensure that the external security manager has been initialized.

**EYUVC1021E**  
The external security manager is currently not accepting signons. Please try later.

Explanation:
The sign-on request has failed because the external security manager was in a tranquil state. When in a tranquil state, only signons from special users are accepted.

System action:
Sign-on terminates.

User response:
The external security manager has probably been put into a tranquil state to allow for external security manager database maintenance. Determine whether maintenance is currently occurring and how long it will take. When maintenance is finished the tranquil state should be removed from the external security manager which will allow you to sign-on. If the external security manager has not been put into a tranquil state contact your security administrator.

Administrator response:
Check that the external security manager is not in a tranquil state and ensure that it is running correctly so that sign-on can take place.

**EYUVC1022E**  
*Your userid is invalid. Please retype.*

Explanation:
Your user ID is invalid.

System action:
The system waits for a response.

User response:
Enter a valid user ID.

Administrator response:
None.

**EYUVC1023E**  
Incorrect password length. Sign-on is terminated.

Explanation:
The value of the Password keyword is incorrect. A password is between 1 and 8 characters. A password
Phrase is between 9 and 100 characters. Your security administrator might have changed the minimum or maximum lengths.

System action: 
Sign-on terminates.

User response: 
Enter a password of the right length. If this still fails, check with your security administrator whether they have changed the minimum or maximum password lengths.

Administrator response: 
None.

Destination

EYUVC1024E Incorrect new password length. Sign-on is terminated.

Explanation: 
The value of the New Password field is incorrect. A new password is between 1 and 8 characters. A new password phrase is between 9 and 100 characters. Your security administrator might have changed the minimum or maximum lengths.

System action: 
Sign-on terminates.

User response: 
Enter a new password of the right length. If this fails, check with your security administrator whether they have changed the minimum or maximum password lengths.

Administrator response: 
None.

Destination

EYUVC1025E Incorrect user name length. Sign-on is terminated.

Explanation: 
The value of the user ID keyword is incorrect. A user ID must be between 1 and 8 characters.

System action: 
Sign-on terminates.

User response: 
Enter a user ID of the right length.

Administrator response: 
None.

Destination

EYUVC1026E Incorrect group name length.

Explanation: 
The value of the group name is incorrect. A group name must be between 1 and 8 characters.

System action: 
Sign-on continues and the default group associated with the user ID is used if possible.

User response: 
Sign off and sign on again with a group name of the right length if required.

Administrator response: 
None.

Destination

EYUVC1027E Incorrect group name specified

Explanation: 
The value of the group name is invalid.

System action: 
Sign-on continues and the default group associated with the user ID is used if possible.

User response: 
Sign off and sign on again with a valid group name if required.

Administrator response: 
None.

Destination

EYUVC1028I The password or password phrase has been changed.

Explanation: 
The password or password phrase was changed successfully.

System action: 
Sign-on continues unless a session for the current user already exists.

User response: 
No action is required. However, if an existing user session exists, reattempt the log on using the RECONNECT option.

Administrator response: 
None.

Destination

EYUVC1029E Unable to create User environment. User task creation timed out.

Explanation: 
The signon process has failed.
System action:
Signon terminates.

User response:
Retry the signon. If this continues to time out, contact your system administrator.

Administrator response:
Examine the system log for problems which could delay completion of user task creation.

Destination

**EYUVC1030E** Invalid user name or password.
Try again.

Explanation:
An invalid user name or password has been entered into the signon form.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Enter the correct user name or password into the form and press "Sign on".

Administrator response:
None.

Destination

**EYUVC1031I** Enter a user name and password.

Explanation:
A user name and password is required for signon.

System action:
Signon is suspended. An input form is presented to the user.

User response:
Enter your user name and password into the form, and press "Sign on".

Administrator response:
None.

Destination

**EYUVC1100I** Signoff request accepted.

Explanation:
You have requested to terminate the session by clicking the "Sign off" link.

System action:
The user session will be terminated as soon as possible.

User response:

Administrator response:

Destination

**EYUVC1101I** Signoff request failed.

Explanation:
You have requested to terminate the session by clicking the "Sign off" link, but your request could not be processed correctly.

System action:
User session is terminated.

User response:
Contact your system administrator.

Administrator response:
Collect AUXTRACE, console log, and dump information, and contact IBM service.

Destination

**EYUVC1102I** Press button to begin signon.

Explanation:
A request has been made to the Web User Interface server but the user has not yet been authenticated.

System action:
A page containing a single button is presented to the user.

User response:
Press the button presented and then sign on using the form that appears.

Administrator response:
None.

Destination

**EYUVC1190W** CMAS currently unavailable.

Explanation:
The CICSPlex SM CMAS address space does not appear to be available to the interface. Attempts to sign on may fail.

System action:
A signon form is presented to the user.

User response:
Attempt to sign on. If signon attempts continue to fail, contact your system administrator.

Administrator response:
Ensure that the CMAS is active and the LMAS component of the Web User Interface server is connected to it.

**Destination**

**EYUVC1200E** Frame-enabled browser required.

**Explanation:**
You have attempted to sign on to the Web User Interface using a browser that does not support frames.

**System action:**
User session has been established but will remain inactive until the user reconnects with a Web browser with frame support or the session is destroyed by the inactivity time out.

**User response:**
Use a Web browser that supports frames or review your Web browser settings to ensure frame support has not been disabled.

**Administrator response:**
None.

**Destination**

**EYUVC1209E** Error formatting Kernel Error data.

**Explanation:**
A response was not received from one or more MASes in the requested scope, but an error occurred when trying to format error messages EYUVC1293E or EYUVC1294W.

**System action:**
The WUI screen is refreshed with data from MASes which did respond.

**User response:**
Contact your system administrator.

**Administrator response:**
Collect AUXTRACE records from the WUI Server and the CMAS, and the WUI Server and CMAS joblogs and contact your IBM Support Center.

**Destination**

**EYUVC1210E** Requested View-set (viewsetname) not available.

**Explanation:**
The named view-set was referenced but was either not present in the repository, or you are not authorized to view it.

**System action:**
The view is not displayed.

**User response:**
Select the link to return to the current page.

**Administrator response**
Check EYULOG for security exceptions, and if necessary revise the user’s authorization levels.

If there is no security exception, check the view set name. If it is incorrect, use the editor to correct the view or menu link that caused the error, or correct the DEFAULTxxxxxx server parameter, as appropriate. If the view-set name is correct, use the editor to create the view-set, or use the COVC transaction to import from an export file.

**Destination**

**EYUVC1211E** Requested Menu (menuname) not available.

**Explanation:**
The named menu was referenced but either could not be loaded from the repository, or you are not authorized to view it.

**System action:**
The menu is not displayed.

**User response:**
Contact your system administrator. Press the Back icon to continue.

**Administrator response**
Check EYULOG for security exceptions, and if necessary revise the user’s authorization levels.

If there is no security exception, check the menu name. If it is incorrect, use the editor to correct the menu link that caused the error, or correct the DEFAULTxxxxxx server parameter, as appropriate. If the menu name is correct, use the editor to create the menu, or use the COVC transaction to import from an export file.

**Destination**

**EYUVC1212E** A navigation error has occurred. Please use the following link to go back to your current position.

**Explanation:**
You have requested a page out of sequence, perhaps by using the browser’s Back button.

**System action:**
A link is provided to go back to the current page.

**User response:**
Select the link to return to the current page.
Administrator response:
None.

Destination

**EYUVC1213E**  No more windows available. Please close some windows and try again.

**Explanation:**
You have attempted to open more windows than are permitted in a single session.

**System action:**
The session continues.

**User response:**
Use a window that is already open, or close one and try again. If you no longer have the windows open, sign off, then sign on again.

Administrator response:
None.

Destination

**EYUVC1214E**  Window closed.

**Explanation:**
The interface has closed the window for which the message is displayed.

**System action:**
The session continues.

**User response:**
Close the browser window.

Administrator response:
None.

Destination

**EYUVC1215E**  The data required for this print operation is no longer available.

**Explanation:**
The data used to generate a ‘print preview’ window is no longer available because the window from which the request was generated has been used subsequently.

**System action:**
The request is ignored and the session continues.

**User response:**
Close the browser window containing the message. If a printed display is required, open a new ‘print preview’ for your required display and use the browser to print the page before using the window from which the request is generated.

Administrator response:
None.

Destination

**EYUVC1216E**  Requested View (**viewname**) not available.

**Explanation:**
The named view was referenced, but was not present in the view-set.

**System action:**
The view is not displayed.

**User response:**
Contact your system administrator. Press the Back icon to continue.

Administrator response
If the view name is incorrect, use the editor to correct the view or menu link that caused the error.

If the view name is correct, then use the editor to create the view within the view-set.

Destination

**EYUVC1217E**  Object (**objectname**) used in View set (**viewsetname**) is not recognized in this release of CICSPlex SM.

**Explanation:**
The named view set was created for an object that is not known. For example, the view set may have been created on another release of CICSPlex SM.

**System action:**
The view is not displayed.

**User response:**
Contact your system administrator. Press the Back icon to continue.

Administrator response
Verify that CICSPlex SM and the Web User Interface is running at the correct release. Use the View Editor to delete the view set, if necessary.

Collect the exported view set definition, AUXTRACE, console log, and dump information, and contact IBM service if the problem cannot be resolved.

Destination

**EYUVC1218E**  This window is still busy with the previous request. Please try again.

**Explanation:**
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You have requested a page in a window that has not completed your previous request.

**System action:**
A link is provided to go back to the current page.

**User response:**
Select the link to return to the current page. If the request still has not completed you may see this message again and have to repeat this action.

**Administrator response:**
None.

**Destination**

| EYUVC1219E | Requested View set or Menu (name) in repository contains an invalid version identifier. |

**Explanation:**
The requested view set or menu cannot be displayed because it contains a version identifier that does not match the current version of CICSPlex SM.

**System action:**
The view set or menu is not displayed.

**User response:**
Contact your system administrator. Press the Back icon to continue.

**Administrator response:**
Ensure that the Web User Interface server repository has been correctly migrated to the current version of CICSPlex SM.

**Destination**

| EYUVC1220E | CICSPlex SM API command (commname) failed. (apiresponse, apireason) |

**Explanation:**
The interface experienced an unexpected response from a CICSPlex SM API command.

**System action:**
The session continues.

**User response:**
Contact your system administrator.

**Administrator response**
Review the CICSPlex SM API response and reason codes and any associated messages in the joblog and/or EVULOG to determine the cause of the problem. If the apiresponse,apireason are NOTPERMIT, USRID, review the job log for each CMAS as follows:

- If the current context is a CICSplesx, examine the job log for each CMAS that participates in the management of the CICSplesx looking for any messages issued by the external security manager.
  - The 'CMASs managing CICSplesx' (EYUSTARTCICSPLEX) Web User Interface view will identify each CMAS that participates in the management of the CICSplesx.
- If the current context is a CMAS, examine the job log for that CMAS for any messages issued by the external security manager.

If you cannot resolve the problem, collect AUXTRACE, console log and dump information, and contact IBM service.

**Destination**

| EYUVC1221E | CICSPlex SM not available because the CMAS has disconnected. |

**Explanation:**
The interface has lost contact with the CMAS.

**System action:**
The session continues but will be terminated shortly.

**User response:**
Sign off from the interface and sign on when the CMAS becomes available again.

**Administrator response:**
None.

**Destination**

| EYUVC1222E | Possible navigation error. Parent stub invalid. |

**Explanation:**
The interface detected a problem in internal integrity.

**System action:**
The session continues but may continue to have problems.

**User response:**
Contact your system administrator. Sign off from the interface and try again.

**Administrator response:**
Collect AUXTRACE, console log, and dump information, and contact IBM service.

**Destination**

| EYUVC1223E | Unable to start Editor. User not authorized. |
Explanation: You attempted to access the View Editor, but your user ID was rejected by the external security manager.

System action: The session continues but View Editor access is denied.

User response: Contact your system administrator.

Administrator response: Add the user into the View Editor external security manager profile if the user is to be given access to the View Editor.

Destination

EYUVC1224E A submit error has occurred. Use the following link to go back to your current position.

Explanation: You have submitted a page without an associated action, perhaps by pressing the enter key in a text box rather than selecting a button.

System action: A link to the current page is provided.

User response: Select the link to return to the current page.

Administrator response: None.

Destination

EYUVC1225E Requested user group or user profile name in repository contains an invalid version identifier.

Explanation: During sign on, the Web User Interface's attempt to retrieve information from the user profile or user group profile profile name failed because the version number associated with the object in the repository is not valid.

System action: Sign on continues. If the message relates to a user group profile, the defaults specified as Web User Interface parameters are used for this session. If the message relates to a user profile, user favorites are not available during this session.

User response: Contact your system administrator.

Administrator response: None.

Destination

EYUVC1226E This help page has expired.

Explanation: The data used to generate the help page is no longer available because the window from which the request was generated has been used subsequently.

System action: The request is ignored and the session continues.

User response: Close the browser window containing the message. If a help page is required, return to the required view and click on the help icon.

Administrator response: None.

Destination

EYUVC1227W Not connected to requested group group1. Default group group2 used.

Explanation: During sign on, the Web User Interface user specified a group (group1) on the sign on screen. The specified group (group1) was not used as the user id is not connected to group1.

System action: The sign on will continue, but the Web User Interface will attempt to use the users default group (group2) as the name of the Web User Interface user group profile.

User response: If the default user group profile is not appropriate, sign off the Web User Interface and specify a group on the sign on screen that the user id is connected to.

Administrator response Contact the security administrator to check that the group1 group specified is appropriate and that the user id is connected to that group.

The sign on group option is only available to Web User Interface users if the Web User Interface system parameter SIGNONPANEL is set to ENHANCED. If the group option is not required, set SIGNONPANEL to BASIC.

Destination
'externact' (apiact) request completed successfully for count records.

Explanation:
The request to perform an action on managed resources completed successfully.

System action:
The session continues.

User response:
None.

Administrator response:
None.

'externact' (apiact) request failed. Request complete for count records. (apiresponse, apireason)

Explanation:
The request to perform an action on managed resources failed.

System action:
Additional messages may follow with more information. The session continues, but an action may be partially complete.

User response:
Use the following messages to determine the nature of the problem. Contact the system administrator if the problem cannot be resolved.

Administrator response:
Consult the CICSPlex SM Application Programming Reference book for a description of the API response and reason codes.

Please select one or more objects to change before pressing the 'externact' button.

Explanation:
An action button was pressed with no objects selected.

System action:
The action is not performed and the session continues.

User response:
If you wish to perform the action, select one or more objects before pressing the button again.

Administrator response:
None.

Attribute (attrname) not valid for Object (objname).

Explanation:
A view definition named an invalid attribute for the object in this release of CICSPlex SM.

System action:
The action is not performed and the session continues.

User response:
Contact your system administrator.

Administrator response:
Use the View Editor to correct the view definition.

Attribute (attrname) cannot be altered for Object (objname).

Explanation:
A view definition named an attribute which cannot be set for this release of CICSPlex SM.

System action:
The action is not performed and the session continues.

User response:
Contact your system administrator.

Administrator response:
Use the View Editor to correct the view definition.

Parameter (parmname) is not valid for Action (action) of Object (objname).

Explanation:
A view definition named a parameter which does not exist for this release of CICSPlex SM.

System action:
The action is not performed and the session continues.

User response:
Contact your system administrator.

Administrator response:
Use the View Editor to correct the view definition.

Parameter (parmname) has unrecognized type for Action (action) of Object (objname).

Explanation:
A view definition named a parameter which has an invalid specification.

**System action:**
The action is not performed and the session continues.

**User response:**
Contact your system administrator.

**Administrator response:**
Use the View Editor to remove the parameter from the view definition. Contact IBM service.

**Destination**

**EYUVC1237E**  Parameter *(parmname)* is not valid for Action *(action)* of Object *(objname)*.

**Explanation:**
A view definition named a parameter which does not exist for this release of CICSPlex SM.

**System action:**
The action is not performed and the session continues.

**User response:**
Contact your system administrator.

**Administrator response:**
Use the View Editor to correct the view definition.

**Destination**

**EYUVC1238E**  Parameter *(parmname)* has unrecognized type for Action *(action)* of Object *(objname)*.

**Explanation:**
A view definition named a parameter which has an invalid specification.

**System action:**
The action is not performed and the session continues.

**User response:**
Contact your system administrator.

**Administrator response:**
Use the View Editor to remove the parameter from the view definition. Contact IBM service.

**Destination**

**EYUVC1239E**  No Attribute values altered. Action *(action)* not performed.

**Explanation:**
You attempted to perform an action on an object but no attributes were selected for the action.

**System action:**
The name of the map to be used is not available. If possible, the default map object will be used.

**User response:**
Select attributes for update before retrying the action.

**Administrator response:**
None.

**Destination**

**EYUVC1240E**  Invalid value entered for Attribute *(attribute)*. Action *(action)* not performed.

**Explanation:**
You attempted to perform an action on an object but an invalid attribute value was selected for the action.

**System action:**
The action is not performed and the session continues.

**User response:**
Enter a valid value for the attribute before retrying the action. See Entering Data for more information.

**Administrator response:**
None.

**Destination**

**EYUVC1241E**  Invalid value entered for Parameter *(parameter)*. Action *(action)* not performed.

**Explanation:**
You attempted to perform an action on an object but an invalid parameter value was entered for the action.

**System action:**
The action is not performed and the session continues.

**User response:**
Enter a valid value for the parameter before retrying the action.

**Administrator response:**
None.

**Destination**

**EYUVC1242E**  The name of the map to be used is not available. If possible, the default map object will be used.

**Explanation:**
The name of the map object associated with the functional area to be mapped could not be obtained.

**System action:**
In most cases the map hyperlinks are not displayed. However, if the problem was in obtaining a user group profile, the map object specified in the
DEFAULTMAPxxx server parameter is used to generate the hyperlinks.

**User response:**
Contact your system administrator.

**Administrator response:**
Check the EYULOG for security exceptions, and if necessary revise the user's authorization levels.

### Destination

**EYUVC1243E** The requested map (mapname) is not available. No map hyperlinks will be displayed.

**Explanation:**
The named map was referenced but was not available from the repository.

**System action:**
The map hyperlinks are not displayed.

**User response:**
Contact your system administrator.

**Administrator response:**
Check the map name. If it is incorrect, use the editor to correct the user group profile, or correct the DEFAULTMAPxxx server parameter, as appropriate. If the map name is correct, use the editor to create the map, or use the COVC transaction to import from an export file.

### Destination

**EYUVC1244E** Map (mapname) has type (namedmaptype) but the map requested is for type (requestedmaptype). No map hyperlinks will be displayed.

**Explanation:**
The named map was referenced but was of the wrong type for the functional area being mapped.

**System action:**
The map hyperlinks are not displayed.

**User response:**
Contact your system administrator.

**Administrator response:**
Check the map name. If it is incorrect, use the editor to correct the user group profile, or correct the DEFAULTMAPxxx server parameter, as appropriate. If the map name is correct, use the editor to create a map of the correct type.

### Destination

**EYUVC1245E** The requested map (mapname) in the repository contains an invalid version identifier. No map hyperlinks will be displayed.

**Explanation:**
The requested map cannot be displayed because it contains a version identifier that does not match the current version of CICSPlex SM.

**System action:**
The map hyperlinks are not displayed.

**User response:**
Contact your system administrator.

**Administrator response:**
Ensure that the Web User Interface server repository has been correctly migrated to the current version of CICSPlex SM.

### Destination

**EYUVC1246E** The requested map (mapname) is not available because the user not authorized. No map hyperlinks will be displayed.

**Explanation:**
The named map was referenced but you are not authorized to view it.

**System action:**
The map hyperlinks are not displayed.

**User response:**
Contact your system administrator.

**Administrator response:**
Check EYULOG for security exceptions, and if necessary revise the user's authorization levels.

### Destination

**EYUVC1247E** Invalid character %0 has been entered for attribute %1 at character position %2.

**Explanation:**
A syntax error has been detected.

**System action:**
The requested operation is not performed.

**User response**
Correct the syntax error. The trace flag syntax rules are:

- Specify bits either singly or as a sequence:
  - To turn bits 1, 5 and 12 on, enter 1, 5, 12.
  - To turn on bits 1, 2, and 3, enter 1-3.
• Bit numbers are valid only in the range 1 to 32.
• Single bits and bit sequences must always be separated by a comma.
• Start and end the input sequence with a bit number; for example 1, 5-8 is valid but both ,1, 5-8 and 1, 5-8, are not.
• Spaces are allowed but can only precede or follow a comma, except for the first bit, which may have preceding spaces.
• Single bits can be specified in any order but sequences must be specified in order; for example 1-3 is valid but 3-1 is not.
• The bits numbers in a sequence cannot be the same.
• All bits can be disabled either by leaving the field empty or by entering blanks.
• Type 1-32 in a field to enable all bits.

Administrator response:
None.

Destination

EYUVC1248E  Bit number %0 is out of range for attribute %1 at character position %2. Bits should be within the range 1-32.

Explanation:
An out of range error has been detected.

System action:
The requested operation is not performed.

User response
Correct the out of range error. The trace flag syntax rules are:
• Specify bits either singly or as a sequence:
  – To turn bits 1, 5 and 12 on, enter 1, 5, 12.
  – To turn on bits 1, 2, and 3, enter 1-3.
• Bit numbers are valid only in the range 1 to 32.
• Single bits and bit sequences must always be separated by a comma.
• Start and end the input sequence with a bit number; for example 1, 5-8 is valid but both ,1, 5-8 and 1, 5-8, are not.
• Spaces are allowed but can only precede or follow a comma, except for the first bit, which may have preceding spaces.
• Single bits can be specified in any order but sequences must be specified in order; for example 1-3 is valid but 3-1 is not.
• The bits numbers in a sequence cannot be the same.

Administrator response:
None.

Destination

EYUVC1249E  Invalid bit sequence entered for attribute %0 at character position %1.

Explanation:
A bit sequence that does not conform to the required syntax has been detected.

System action:
The requested operation is not performed.

User response
Correct the bit sequence syntax. The trace flag syntax rules are:
• Specify bits either singly or as a sequence:
  – To enable bits 1, 5 and 12, enter 1, 5, 12.
  – To enable bits 1, 2, and 3, enter 1-3.
• Bit numbers are valid only in the range 1 to 32.
• Single bits and bit sequences must always be separated by a comma.
• Start and end the input sequence with a bit number; for example 1, 5-8 is valid but both ,1, 5-8 and 1, 5-8, are not.
• Spaces are allowed but can only precede or follow a comma, except for the first bit, which may have preceding spaces.
• Single bits can be specified in any order but sequences must be specified in order; for example 1-3 is valid but 3-1 is not.
• The bit numbers in a sequence cannot be the same.
All bits can be disabled by either leaving the field empty or by entering blanks.
• Type 1-32 in a field to enable all bits.

Administrator response:
None.

Destination

EYUVC1250E  Attributes cannot be altered for this Object (objname ).

Explanation:
You attempted to update attributes for an object which does not support the SET action for this release of CICSPlex SM.

**System action:**
The action is not performed and the session continues.

**User response:**
Contact your system administrator.

**Administrator response:**
Use the View Editor to remove the offending action button from the view definition.

**Destination**

_EYUVC1251E_ **Object** *(objname)* _is not recognized in this release of CICSPlex SM._

**Explanation:**
You attempted to perform an action for an object which is not present in this release of CICSPlex SM.

**System action:**
The action is not performed and the session continues.

**User response:**
Contact your system administrator.

**Administrator response:**
Use the View Editor to correct the view.

**Destination**

_EYUVC1252E_ **Invalid Action name specified on View.**

**Explanation:**
The name of the action which you attempted to perform is not valid in CICSPlex SM.

**System action:**
The action is not performed and the session continues.

**User response:**
Contact your system administrator.

**Administrator response:**
Use the View Editor to review the view definition.

**Destination**

_EYUVC1253E_ **Action** *(action)* _not available for Object* *(objname)* _in this release of CICSPlex SM._

**Explanation:**
You attempted to perform an action which is not supported by the object in this release of CICSPlex SM.

**System action:**
The action is not performed and the session continues.

**User response:**
Contact your system administrator.

**Administrator response:**
Use the View Editor to review the view definition.

**Destination**

_EYUVC1254I_ **Operation canceled for remaining selections.**

**Explanation:**
You selected "No to all" on the confirmation panel.

**System action:**
The action is not performed for the remaining selected objects, and the session continues.

**User response:**
None.

**Administrator response:**
None.

**Destination**

_EYUVC1255I_ **Operation not performed for previous selection.**

**Explanation:**
You selected "No" on the confirmation panel.

**System action:**
The action has not been performed for the previous selected object. The confirmation panel is presented again for any remaining selected objects. The session continues.

**User response:**
None.

**Administrator response:**
None.

**Destination**

_EYUVC1258W_ This action may produce a result set containing *n* entries. The warning threshold is *n*. Click Refresh to retry with different filters or click OK to proceed.

**Explanation:**
The action you have initiated may produce a large amount of data and could take some time to process.

**System action:**
The WUI waits for your response.

**User response:**
Click **OK** to proceed with the requested action or **Refresh** to amend the filters.
Administrator response:
The potential results set is larger than the value set on the default warning count (DEFAULTWARNCNT) parameter. If users are receiving a lot of these messages, you may want to check that this parameter is set appropriately.

Destination

**EYUVC1259I** Potential result set size is below the n warning threshold. Click Refresh to retry with different filters or OK to proceed.

Explanation:
You have refreshed the filters in response to message EYUVC1258W and the amount of data in the potential result set is now below the warning threshold.

System action:
The WUI waits for your response.

User response:
Click OK to proceed with the requested action or Refresh to amend the filters.

Administrator response:
The potential results set is now below the value set on the default warning count (DEFAULTWARNCNT) parameter. If users are receiving a lot of these messages, you may want to check that this parameter is set appropriately.

Destination

**EYUVC1260E** Internal comparison operator value (opervalue) invalid.

Explanation:
A request for a filtered view specified an internal operator which is not supported for this release of CICSPlex SM.

System action:
The request is canceled but the session continues.

User response:
Contact your system administrator.

Administrator response:
Use the View Editor to review the definition of the hyperlink that caused the error.

Destination

**EYUVC1261E** Attribute (attrname) not found for Object (objname).

Explanation:
A request for a filtered view specified an attribute name which is not present in the object in this release of CICSPlex SM.

System action:
The request is canceled but the session continues.

User response:
Contact your system administrator.

Administrator response:
Use the View Editor to review the definition of the hyperlink that caused the error.

Destination

**EYUVC1262E** Parameter (parmname) not valid for Object (objname).

Explanation:
A request for a filtered view specified a parameter which is not supported by the object in this release of CICSPlex SM.

System action:
The request is canceled but the session continues.

User response:
Contact your system administrator.

Administrator response:
Use the View Editor to review the definition of the hyperlink that caused the error.

Destination

**EYUVC1263E** Attribute (attrname) filter contains invalid data.

Explanation:
A request for a filtered view specified an invalid attribute filter value.

System action:
The requested display is presented to the user with no data records.

User response:
Review the filter values and correct as necessary. See Filtering Data Using Selection Criteria for more information. If the problem cannot be resolved, contact your system administrator.

Administrator response:
Use the editor to review the filters specified on the link used and correct if necessary.

Destination

**EYUVC1264E** Parameter (parmname) filter contains invalid data.
Explanation:
A request for a filtered view specified an invalid parameter filter value.

System action:
The requested display is presented to the user with no data records.

User response:
Review the filter values and correct as necessary. See Filtering Data Using Selection Criteria for more information. If the problem cannot be resolved, contact your system administrator.

Administrator response:
Use the editor to review the filters specified on the link used and correct if necessary.

Destination

**EYUVC1265E**  Attribute *(attributename)* is not supported as a filter.

Explanation:
A request for a filtered view specified an attribute filter which is not supported. For example, a hidden character attribute cannot be used as a filter.

System action:
The requested display is not presented to the user.

User response:
If the problem resulted from selecting a link on a view or menu then select the Back icon to continue and contact your system administrator. If the problem resulted from entering URL request to the Web User Interface then review the attribute filters specified.

Administrator response:
Use the editor to review the filters specified on the link used and correct if necessary.

Destination

**EYUVC1266E**  Field length exceeded for attribute 'attributedesc' *(attributename)*. Maximum length maxlen. Action *(actionname)* not performed.

Explanation:
A request to perform action *actionname* was attempted. This request has failed as attribute 'attributedesc' exceeds the maximum allowed length of maxlen characters.

System action:
The action is not performed and the session continues.

User response:
Enter a valid value for the attribute before retrying the action. See Entering Data for more information.

Administrator response:
None.

Destination

**EYUVC1267E**  Request denied as this action may produce a result set containing n1 entries which exceeds the threshold of n2. After modifying the filters, click Refresh to retry.

Explanation:
The action you have initiated might produce n1 records. Your Web User Administrator has determined that you may only process requests of up to n2 records.

System action:
The WUI waits for your response.

User response:
Either amend the filters and click Refresh to retry the request, or click Cancel to return to the previous view or menu.

Administrator response:
The potential result set is larger than the default warning count value. If users are receiving a lot of these messages, you may want to check that this value is set appropriately.

Destination

**EYUVC1268I**  CICS information: EIBFN *(eibfn - eibfn_name)* RESP *(resp - resp_name)* RESP2 *(resp2)*

Explanation:
This message provides CICS related information about a previous error as follows:

*eibfn*
Identifies the failing CICS command EIB function code.

*eibfn_name*
Identifies the failing CICS command name corresponding to *eibfn*.

A value of N/A will be displayed if the *eibfn* value cannot be resolved by the release of CICS supporting the WUI server.

*resp*
Identifies the failing CICS numerical (decimal) EIB RESP condition.

*resp_name*
Identifies the failing CICS EIB RESP condition name.
A value of N/A will be displayed if the resp value cannot be resolved by the release of CICS supporting the WUI server.

resp2
Identifies the failing CICS numerical (decimal) EIB RESP2 value.

System action:
The session continues.

User response
Use eibfn_name and resp_name to determine the failing command and condition. If further information is required, consult the CICS documentation as follows:

For failing API or SPI CICS commands, consult section 'RESP2 values and their meanings' of the CICS User's Handbook. The eibfn_name value identifies the failing 'Command' and the resp_name value identifies the 'Condition'. Use the resp2 value to identify the 'Meaning' of the error.

If the CICS User's Handbook is not available, the CICS Application or System Programming Reference manuals may be used for API or SPI commands respectively.

For failing FEPI commands, consult the 'System programming Reference' section of the CICS Front End Programming Interface User's Guide.

If a value of N/A is displayed for eibfn_name or resp_name use the CICS User's Handbook, CICS Application Programmers reference, Systems Programmers Reference, or Front End Programming User's Guide to translate eibfn and resp into the command and condition respectively.

Administrator response:
Attempt to determine the cause of an eibfn_name command failing with a resp_name/resp2 condition and take the appropriate action.

Destination

Example 1
Action (action) failed for 'objname' in 'cicsregion'.
(CICS information: EIBFN(eibfn - eibfn_name) RESP(resp - resp_name) RESP2(resp2Hi, resp2Lo)

Explanation
This message provides additional information following message EYUV1231E. It is issued for each object (objname) for which CICS (cicsregion) reported a failure processing action action.

The data provided in the CICS information section of the message describes the CICS command and failing condition associated with the error as follows:

eibfn
Identifies the failing CICS command EIB function code.

eibfn_name
Identifies the failing CICS command name corresponding to eibfn.

A value of N/A will be displayed if the eibfn value cannot be resolved by the release of CICS supporting the WUI server.

resp
Identifies the failing CICS numerical (decimal) EIB RESP condition.

resp_name
Identifies the failing CICS EIB RESP condition name.

A value of N/A will be displayed if the resp value cannot be resolved by the release of CICS supporting the WUI server.

resp2Hi
Identifies the failing CICS numerical (decimal) EIB RESP2 high-order halfword value.

resp2Lo
Identifies the failing CICS numerical (decimal) EIB RESP2 low-order halfword value.

System action:
The session continues.

User response
Use eibfn_name and resp_name to determine the failing command and condition. If further information is required, consult the CICS documentation as follows:

For a failing CSD command, with a resp_name of INVREQ, check section 'RESP2 values for EXEC CICS CREATE and EXEC CICS CSD commands' in the CICS System Programming Reference.

For other commands consult section 'RESP2 values and their meanings' of the CICS User's Handbook. The eibfn_name value identifies the failing 'Command' and the resp_name value identifies the 'Condition'. Use the resp2Hi and resp2Lo values to identify the 'Meaning' of the error.

If the CICS User's Handbook is not available, the CICS Application or System Programming Reference manuals may be used for API or SPI commands respectively.
For failing FEPI commands, consult the 'System programming Reference' section of the CICS Front End Programming Interface User's Guide.

If a value of N/A is displayed for eibfn_name or resp_name use the CICS User's Handbook, CICS Application Programmers reference, Systems Programmers Reference, or Front End Programming User's Guide to translate eibfn and resp into the command and condition respectively.

Administrator response:
Attempt to determine the cause of an eibfn_name command failing with a resp_name/resp2Hi and resp2Lo condition and take the appropriate action.

Destination

EYUV1270I Action (action ) failed for 'objname ' in 'cicsregion '.
(CICS information: EIBFN(eibfn - eibfn_name ) RESP(resp - resp_name ) RESP2(resp2 ))

Explanation:
This message provides additional information following message EYUV1231E. It is issued for each object (objname ) for which CICS (cicsregion ) reported a failure processing action action.

The data provided in the CICS information section of the message describes the CICS command and failing condition associated with the error as follows:

eibfn
Identifies the failing CICS command EIB function code.

eibfn_name
Identifies the failing CICS command name corresponding to eibfn.

A value of N/A will be displayed if the eibfn value cannot be resolved by the release of CICS supporting the WUI server.

resp
Identifies the failing CICS numerical (decimal) EIB RESP condition.

resp_name
Identifies the failing CICS EIB RESP condition name.

A value of N/A will be displayed if the resp value cannot be resolved by the release of CICS supporting the WUI server.

resp2
Identifies the failing CICS numerical (decimal) EIB RESP2 value.

User response
Use eibfn_name and resp_name to determine the failing command and condition. If further information is required, consult the CICS documentation as follows:

For failing API or SPI CICS commands, consult section 'RESP2 values and their meanings' of the CICS User's Handbook. The eibfn_name value identifies the failing 'Command' and the resp_name value identifies the 'Condition'. Use the resp2 value to identify the 'Meaning' of the error.

If the CICS User's Handbook is not available, the CICS Application or System Programming Reference manuals may be used for API or SPI commands respectively.

For failing FEPI commands, consult the 'System programming Reference' section of the CICS Front End Programming Interface User's Guide.

If a value of N/A is displayed for eibfn_name or resp_name use the CICS User's Handbook, CICS Application Programmers reference, Systems Programmers Reference, or Front End Programming User's Guide to translate eibfn and resp into the command and condition respectively.

Administrator response:
Attempt to determine the cause of an eibfn_name command failing with a resp_name/resp2 condition and take the appropriate action.

Destination

EYUV12711 Action (action ) failed due to attribute, 'description ' (attrname ).

Explanation:
This message provides additional information following messages EYUV1231E and EYUV1278E. It is issued for each Attribute which contributed to the failure and contains the Attribute's name (attrname ) and description If message EYUV1231E is reporting a parameter error, this message just reports which record is affected.

System action:
The session continues.

User response:
None.

Administrator response:
None.
Destination

EYUVC1272I  Action (action) failed. explanation (errcode).

Explanation:
This message provides additional information following messages EYUVC1231E and EYUVC1278E. It is issued for each individual failure. The explanation field describes the error code (errcode) reported by CICSPlex SM.

System action:
The session continues.

User response:
None.

Administrator response:
None.

Destination

EYUVC1273I  Action (action) failed for 'resourcename' (resourcetype) version resourceversion, in 'cicsregion'.

Explanation:
This message provides additional information following message EYUVC1231E. It is issued for each resource (resourcename) for which CICS (cicsregion) reported a failure when attempting to install CICS resources or BAS objects.

action identifies the CICSPlex SM API action that was attempted and caused this error.

resourcename identifies the name of the CICS resource or BAS objects being installed.

resourcetype identifies the resource type of the CICS resource or BAS object.

resourceversion identifies the BAS resource version of the CICS resource or BAS object.

explanation identifies the BAS install error reason as follows:
• System inactive
  The CICS cicsregion is not active.
• Install not authorized
  The install failed as the user is not authorized to install the BAS resource.
• Discard not authorized
  Reserved for future use.
• Install failure
  The install has failed.
• Install not supported
  The resource being installed is not supported by the target system.
• Install discard failure
  An EXEC CICS CREATE with the DISCARD option has failed.
• Install complete failure
  An EXEC CICS CREATE with the COMPLETE option has failed.
• Install connection failure
  There is no CICS CONNECTION object related to the SESSIONS object being installed.
• Install status failure
  resourcename is already installed in CICS cicsregion, but is not in a state to allow it to be re-installed. For example, a FILE that is ENABLED.
• Install not forced
  The resource being installed is already installed in the target system and 'Force install value' is NO.
• MAS failure
  An error occurred in CICS cicsregion during the install.
• MAS failure - ABEND
  An ABEND occurred in CICS cicsregion during the CREATE (or equivalent) of resourcetype resources.
• Resource not supported
  CICS cicsregion does not support CREATE (or equivalent) of resourcetype resources.

Depending on the explanation value, this message may be followed by EYUVC1279I providing CICS information related to the failure.

System action:
The session continues.

User response:
Depending upon the explanation, take action as follows:
• System inactive
  Check that cicsregion is active.
• Install not authorized
  Check that the user is authorized to install the resource through the CICSPlex SM Simulated Security and CICSPlex SM Object Security (CPSMOBJ) definitions.
• Discard not authorized
• Install failure
  Contact the Systems Programmer.

• Install discard failure
  Check message EYUVC1279I for details related to the CREATE DISCARD failure.

• Install complete failure
  Check message EYUVC1279I for details related to the CREATE COMPLETE failure.

• Install connection failure
  There is no CICS CONNECTION object related to the SESSIONS object being installed.

• Install status failure
  Change the state of the existing installed resourcename object, so that it is in a suitable state to allow re-installation.

• Install not forced
  If the resource should be installed, force the installation by repeating the install with 'Force install value' set to YES.

• MAS failure
  Contact the System Programmer.

• MAS failure - ABEND
  Contact the System Programmer.

• Resource not supported
  Do not attempt to install the resource into this system, or update the CICS release of the system so that it supports installation of the specified resource.

Administrator response
Check the CICS joblog of system cicsregion to check for further messages.

For explanation reasons 'Install failure', 'MAS failure' or 'MAS failure - ABEND', collect the CICS Auxiliary trace data from the CMAS that cicsregion is connected to along with the complete CMAS and MAS joblogs and contact IBM Service.

Destination

EYUVC1274I Action (action) failed due to inconsistent scope involving 'cicsregion'
  (Target details: scope 'targetscope' resource assignment 'targetassignment'
   description 'targetdescription'. Related details: scope )

Explanation
This message provides additional information following message EYUVC1231E. The requested action is checked to ensure that the target and related scope values are not in conflict with each other. CICSPlex SM flags the target and related scopes as inconsistent if:

• There is any overlap between the two (for example, the same CICS system is in both scopes)
• The related scope is anything other than a single CICS system for which a system ID is defined

It is issued for each object for which CICS reported an inconsistent scope error.

System action:
The action is not performed for the indicated resource. This does not affect action requests already performed. Any subsequent actions are held as pending.

User response:
None

Administrator response:
None

Destination

EYUVC1275I Action (action) failed due to inconsistent resource set in 'cicsregion'

Explanation
> This message provides additional information following message EYUVC1231E if an action fails due to an inconsistent resource set error. CICSPlex SM flags a resource set as inconsistent if a resource being added or updated (referred to as the candidate resource) is in conflict with a resource that already exists in the CICS system. For example, this could occur if an attempt is made to:

• Assign different versions of the same resource to the same CICS system.
• Assign a resource to the same CICS system as both local and remote

System action:
The session continues. This message is followed by one or more pairs of messages EYUVC1276 and EYUVC1277.

User response:
None
Administrator response:
None

**Destination**

**EYUVC1276I** Candidate resource details: name 'candname' (candtype), version 'candver', resource group 'candgrp', resource assignment 'candrasg', resource description 'candrdsc', usage 'candusage', system group 'candsgrp', system type 'candtype', assignment override 'candasgovr'.

**Explanation:**
This message is issued following message EYUVC1275I to provide additional information about the candidate resource involved in an inconsistent resource set error.

**System action:**
The session continues. This message is always accompanied by message EYUVC1277.

**User response:**
None

**Administrator response:**
None

**Destination**

**EYUVC1277I** Existing resource details: name 'existname' (existtype), version 'existver', resource group 'existgrp', resource assignment 'existrasg', resource description 'existrdsc', usage 'existusage', system group 'existsgrp', system type 'existtype', assignment override 'existrasgovr'.

**System action:**
The session continues. This message is always accompanied by message EYUVC1277.

**User response:**
None

**Administrator response:**
None

**Destination**

**EYUVC1278E** Unable to obtain data for requested View. externact (apiact) request failed. (apiresponse, apireason).

**System action:**
The data for the requested view is not displayed.

**System programmer response:**
See the CICSPlex System Manager Application Programming Reference for a description of the API response and reason codes.

**User response:**
Use the subsequent messages to determine the nature of the problem. Often the error is caused by an invalid value in a filter attribute or View parameter field.

**Destination**

**EYUVC1279I** CICS information: EIBFN(eibfn - eibfn_name) RESP(resp - resp_name) RESP2(resp2Hi, resp2Lo)

**Explanation**
This message provides CICS related information about a previous error as follows:

**eibfn**
Identifies the failing CICS command EIB function code.

**eibfn_name**
Identifies the failing CICS command name corresponding to eibfn.

A value of N/A will be displayed if the eibfn value cannot be resolved by the release of CICS supporting the WUI server.

**resp**
Identifies the failing CICS numerical (decimal) EIB RESP condition.

**resp_name**
Identifies the failing CICS EIB RESP condition name.

A value of N/A will be displayed if the resp value cannot be resolved by the release of CICS supporting the WUI server.

**resp2Hi**
Identifies the failing CICS numerical (decimal) EIB RESP2 high-order halfword value.

**resp2Lo**
Identifies the failing CICS numerical (decimal) EIB RESP2 low-order halfword value.

**System action:**
The session continues.

**User response**
Use eibfn_name and resp_name to determine the failing command and condition. If further information
is required, consult the CICS documentation as follows:
For a failing CREATE command, with a responsename of INVREQ, check section 'EXEC CICS CREATE RESP2 values' in the CICS System Programming Reference.
For other commands consult section 'RESP2 values and their meanings' of the CICS User's Handbook. The eibfn_name value identifies the failing 'Command' and the responsename value identifies the 'Condition'. Use the resp2 value to identify the 'Meaning' of the error.
If the CICS User's Handbook is not available, the CICS Application or System Programming Reference manuals may be used for API or SPI commands respectively. For failing FEPI commands, consult the 'System programming reference' section of the CICS Front End Programming Interface User's Guide.
If a value of N/A is displayed for eibfn_name or responsename use the CICS User's Handbook, CICS Application Programmers reference, Systems Programmers Reference, or Front End Programming User's Guide to translate eibfn and resp to the command and condition respectively.

Administrator response:
Attempt to determine the cause of an eibfn_name command failing with a responsename/resp2hi,resp2lo condition and take the appropriate action.

Destination

**EYUVC1280I** count records collected at time.

Explanation:
This message indicates how many records the CICSPlex SM API returned to the Web User Interface Server and the (local) Web User Interface Server time that they were collected. The number of records may not be the number of records available on the current view, for example on a summary or detail view the number of records collected may be greater than the number of records available for display.

System action:
The session continues.

User response:
None.

Administrator response:
None.

Destination

**EYUVC1281W** The specified CMAS context (CMAScontext) is not available.

Explanation:
The requested resource could not be displayed as the specified CMAS context is not available to this Web User Interface server.

System action:
The requested display is presented to the user with no data records.

User response:
Review the CMAS context and, if the input field is available, correct as necessary. See Filtering Data Using Selection Criteria for more information. If the problem cannot be resolved, contact your system administrator. Press the Back icon to continue.

Administrator response
If the CMAS context is incorrect, use the editor to correct the value in link used, or correct the DEFAULTCMASCTXT server parameter, as appropriate.
If the CMAS context is correct, ensure that the specified CMAS context is available to the CICSPlex SM API from Web User Interface server.

Destination

**EYUVC1282W** The specified Context (context) is not available, or is not a CICSPlex.

Explanation:
The requested resource could not be displayed as the specified Context is not available to this Web User Interface server.

System action:
The requested display is presented to the user with no data records.

User response:
Review the Context and, if the input field is available, correct as necessary. See Filtering Data Using Selection Criteria for more information. If the problem cannot be resolved, contact your system administrator. Press the Back icon to continue.

Administrator response
If the Context is incorrect, use the editor to correct the value in link used, or correct the DEFAULTCONTEXT server parameter, as appropriate.
If the Context is correct, ensure that the specified Context is available to the CICSPlex SM API from Web User Interface server.

Destination

**EYUVC1283W** The specified Scope (scope) is not available for this Context (context).
**Explanation:**
The requested resource could not be displayed as the specified Scope is not available within the specified Context.

**System action:**
The requested display is presented to the user with no data records.

**User response:**
Review the Context and Scope and, if the input fields are available, correct as necessary. See Filtering Data Using Selection Criteria for more information. If the problem cannot be resolved, contact your system administrator.

**Administrator response:**
Use the editor to review the filters specified on the link used and correct if necessary.

**Destination**

**EYUVC1284E**  The specified Attribute filter is invalid.

**Explanation:**
The requested resource could not be displayed as a specified filter was invalid.

**System action:**
The requested display is presented to the user with no data records.

**User response:**
Review the filter values and correct as necessary. See Filtering Data Using Selection Criteria for more information. If the problem cannot be resolved, contact your system administrator.

**Administrator response:**
Use the editor to review the filters specified on the link used and correct if necessary.

**Destination**

**EYUVC1285E**  The specified Parameter filter is invalid or is required and missing.

**Explanation:**
The requested resource could not be displayed as a specified filter was invalid or is required and is missing a value.

**System action:**

The requested display is presented to the user with no data records.

**User response:**
Review the filter values and correct as necessary. See Filtering Data Using Selection Criteria for more information. If the problem cannot be resolved, contact your system administrator.

**Administrator response:**
Use the editor to review the filters specified on the link used and correct if necessary. If the filter values are correct, check the status of the CMAS network.

**Destination**

**EYUVC1287W**  The workload to which the request is directed is not available.

**Explanation:**
The requested resource could not be displayed because the required CMAS could not be found or contacted.

**System action:**
The requested display is presented to the user with no data records.

**User response:**
Review the filter values and correct as necessary. See Filtering Data Using Selection Criteria for more information. If the filter values are correct, check the status of the CMAS network. If the problem cannot be resolved, contact your system administrator.

**Administrator response:**
Use the editor to review the filters specified on the link used and correct if necessary. If the filter values are correct, check the status of the CMAS network.
**Administrator response:**
Use the editor to review the filters specified on the link used and correct if necessary. If the filter values are correct, check the status of the workload and the CMAS network.

**Destination**

**EYUVC1288W**
The requested resource is not supported by any available MASs in the specified scope.

**Explanation:**
The requested resource could not be displayed because either none of the MASs within the specified scope are available or none of them support the requested resource object.

**System action:**
The requested display is presented to the user with no data records.

**User response:**
Review the filter values and correct as necessary. See Filtering Data Using Selection Criteria for more information. If the filter values are correct, check the status of the MASs within the scope and that the requested resource is available on those releases.

**Administrator response:**
None.

**Destination**

**EYUVC1289W**
Review the filters and click OK to confirm this action.

**Explanation:**
A filter confirmation screen is being displayed for you to review and confirm the current filter criteria.

**System action:**
The WUI displays the filter confirmation screen and waits for a response.

**User response:**
Review the filter values and amend as necessary. Click OK to continue.

**Administrator response:**
None.

**Destination**

**EYUVC1290E**
Action action failed. Record updated by another user or application.

**Explanation:**
An attempt to update or remove a definition has failed because the definition was updated by another user or application while the record was being viewed.

**System action:**
The action fails.

**User response:**
If you wish to retry the action, first refresh the view to display the updated definition.

**Administrator response:**
None.

**Destination**

**EYUVC1291E**
Action action failed. Maintenance point not available.

**Explanation:**
An attempt to create, update, or remove a definition has failed because the maintenance point CMAS for the CICSPlex is not available. Either the maintenance point CMAS itself, or the link to it, has failed.

**System action:**
The action fails.

**User response:**
Wait for the maintenance point CMAS for the CICSPlex to become available, then retry the action. If necessary, contact your system administrator.

**Administrator response:**
Ensure that the maintenance point CMAS is active and linked to the Web User Interface CMAS.

**Destination**

**EYUVC1292I**
Action (action) failed in 'cicsregion'. explanation

**Explanation**
This message provides additional information following message EYUVC1231E. It is issued for each system that reported a failure.

*action* identifies the CICSPlex SM API action that was attempted and caused this error.

*explanation* identifies the BAS install error.

**System action:**
The session continues.

**User response:**
Examine the explanation provided and take appropriate action.

**Administrator response:**
Check the CICS joblog of system cicsregion to check for further messages.
Destination

**EYUV1293E**  No response received from CMAS cmasname Reason: Reason Text (Reason Code).

Explanation:
One or more MASes did not respond because of problems communicating with the remote CMAS.

System action:
The WUI screen is refreshed with data from MASes which did respond.

User response:
Retry the request. If the problem persists, contact your system administrator.

Administrator response:
Review any messages written to the console or to the EYULOGs of the CMASes.

Destination

**EYUV1294W**  No response received from MAS masname Reason: Reason Text (Reason Code).

Explanation:
A response was not received from one or more MASes in the requested scope, because of problems communicating with the MAS or executing the request in the MAS.

System action:
The WUI screen is refreshed with data from MASes which did respond.

User response:
Retry the request. If the problem persists, contact your system administrator.

Administrator response:
Review any messages written to the console or to the EYULOGs of the CMASes.

Destination

**EYUV1300I**  Processing request. Please wait.

Explanation:
The requested action has not completed within a period of time. Normally, this will be due to other activity in the systems being managed.

System action:
Processing continues. The results will be displayed when the request is completed.

User response:
If your request does not complete within several minutes then contact your system administrator.

Administrator response:
Review any messages that may have been written to the console and EYULOG. If there are errors from the external security manager then ensure that the user has been given the correct authority to sign on to the Web User Interface.

Destination

**EYUV1310I**  Add to favorites operation canceled.

Explanation:
You have clicked Cancel on an Add to favorites screen. No updates have been saved.

System action:
The previous WUI screen is redisplayed.

User response:
None.

Administrator response:
None.

Destination

**EYUV1311I**  Add to favorites operation for favoritename complete.

Explanation:
You have successfully added a screen to your favorites menu.

System action:
The screen you have selected as a favorite is redisplayed. A hyperlink to this screen now appears in your favorites menu.

User response:
None.

Administrator response:
None.

Destination

**EYUV1312W**  User (userid) is being updated by another user. You may not alter your favorites.

Explanation:
An attempt to acquire your favorites has failed because another user is updating them. You are unable to alter your favorites until the lock is released.

System action:
Processing continues.

User response:
None.
Administrator response: None.

Destination

**EYUV1313E** Repository not available or not authorized for User.

Explanation: An attempt to add to your favorites has failed because the repository is not available or you do not have the necessary authorization to access it.

System action: The favorites operation fails. Other processing continues.

User response: Contact your system administrator.

Administrator response: Check the EYULOG for security exceptions, and if necessary revise the user's authorization levels.

Destination

**EYUV1314I** You currently do not have any favorites.

Explanation: You have successfully signed on but you do not have any user favorites.

System action: Processing continues. No Favorites group is displayed on the navigation menu.

User response: Click on an add to favorites icon.

Administrator response: None.

Destination

**EYUV1315I** Attribute, *attribute*, has been successfully updated.

Explanation: You have successfully chosen an attribute from the picklist.

System action: The session continues.

User response: None.

Administrator response: None.

Destination

**EYUV1316I** Parameter, *parameter*, has been successfully updated.

Explanation: You have successfully chosen a parameter from the picklist.

System action: The session continues.

User response: None.

Administrator response: None.

Destination

**EYUV1317I** Attribute, *attribute*, has not been updated.

Explanation: You have cancelled the attribute selection.

System action: The session continues.

User response: None.

Administrator response: None.

Destination

**EYUV1318I** Parameter, *parameter*, has not been updated.

Explanation: You have cancelled the parameter selection.

System action: The session continues.

User response: None.

Administrator response: None.

Destination

**EYUV1319E** A value must be selected before clicking the OK button.

Explanation: You must select a value from the picklist before clicking the OK button.

System action: The session continues.
**User response:**
Select a value and click OK or click Cancel to return to the previous screen.

**Administrator response:**
None.

**Destination**

**EYUVC1321E**  
A menu item title is required. It cannot be blank.

**Explanation:**  
You attempted to create a favorite with a blank title. Menu items that are part of your favorites must have a valid title.

**System action:**  
Processing continues.

**User response:**
Enter a valid title for the menu item.

**Administrator response:**
None.

**Destination**

**EYUVC1380I**  
Count records expanded at time.

**Explanation:**  
This message indicates how many records the CICSPlex SM API expanded and returned to the Web User Interface Server and the (local) Web User Interface Server time that they were expanded. The number of records may not be the number of records available on the current view, for example on a detail view the number of records collected may be greater than the number of records available for display.

**System action:**  
The session continues.

**User response:**
None.

**Administrator response:**
None.

**Destination**

**EYUVC1400E**  
Help page could not be generated for item itemname.

**Explanation:**  
The requested help page could not be built by the server. If you entered the address manually, please ensure that the address was entered correctly. Contact your system administrator if the problem is not resolved.

**System action:**  
The help page is not displayed and processing continues.

**User response:**
If you entered the address manually, ensure that the address was entered correctly.

**Administrator response:**
None.

**Destination**

**EYUVEEnnnn messages**

EYUVEEnnnn messages are issued by the Web User Interface view and menu editor.

**EYUVE0000**  
Editor messages are written to the user's browser and reflect the status within the View and Menu editor. They are generally Self-explanatory and take the form:

**EYUVE0001E**  
message text

**Explanation:**
An editor request has been attempted with the described result.

**System action:**
As described in the message.

**User response:**
Follow any instructions contained in the message.

**Administrator response:**
None.

<table>
<thead>
<tr>
<th>EYUVE0001E</th>
<th>New Menu contains invalid characters. Please enter a new Menu name.</th>
</tr>
</thead>
<tbody>
<tr>
<td>EYUVE0012E</td>
<td>Menu (menuname) already exists. Please enter a new Menu name.</td>
</tr>
<tr>
<td>EYUVE0014I</td>
<td>The Menu (menuname) has been created.</td>
</tr>
<tr>
<td>EYUVE0015E</td>
<td>No Menu name specified. Please enter a new Menu name.</td>
</tr>
<tr>
<td>EYUVE0016E</td>
<td>Menu names starting with 'EYU' are reserved and cannot be created.</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Code</th>
<th>Message</th>
</tr>
</thead>
<tbody>
<tr>
<td>EYUVE0017E</td>
<td>You are not authorized to create a menu with this name (<code>menuname</code>).</td>
</tr>
<tr>
<td>EYUVE0021E</td>
<td>New Menu name contains invalid characters. Please enter a new Menu name.</td>
</tr>
<tr>
<td>EYUVE0022E</td>
<td>Menu (<code>menuname</code>) already exists. Please enter a new Menu name.</td>
</tr>
<tr>
<td>EYUVE0024E</td>
<td>Source Menu (<code>sourcemenuname</code>) not found. Please select a source Menu name.</td>
</tr>
<tr>
<td>EYUVE0025I</td>
<td>Menu (<code>sourcemenuname</code>) has been copied as new Menu (<code>targetmenu</code>).</td>
</tr>
<tr>
<td>EYUVE0026E</td>
<td>No source Menu selected. Please select a source Menu name.</td>
</tr>
<tr>
<td>EYUVE0027E</td>
<td>No Menu name specified. Please enter a new Menu name.</td>
</tr>
<tr>
<td>EYUVE0028E</td>
<td>Menu names starting with 'EYU' are reserved and cannot be created.</td>
</tr>
<tr>
<td>EYUVE0029E</td>
<td>You are not authorized to create a menu with this name (<code>menuname</code>).</td>
</tr>
<tr>
<td>EYUVE0033E</td>
<td>No Menu selected. Please select a Menu name.</td>
</tr>
<tr>
<td>EYUVE0034E</td>
<td>Menu may not be deleted as it either starts with EYU or is locked.</td>
</tr>
<tr>
<td>EYUVE0040E</td>
<td>Menu (<code>menuname</code>) not found. Please select a Menu name for deletion.</td>
</tr>
<tr>
<td>EYUVE0041I</td>
<td>Menu (<code>menuname</code>) has been deleted.</td>
</tr>
<tr>
<td>EYUVE0042E</td>
<td>Unable to delete Menu (<code>menuname</code>) as it is being updated. Please select a Menu name for deletion.</td>
</tr>
<tr>
<td>EYUVE0043E</td>
<td>You are not authorized to delete a menu with this name (<code>menuname</code>)</td>
</tr>
<tr>
<td>EYUVE0048E</td>
<td>No Menu selected. Please select a Menu name.</td>
</tr>
<tr>
<td>EYUVE0050I</td>
<td>Menu (<code>menuname</code>) has been opened for edit.</td>
</tr>
<tr>
<td>EYUVE0052W</td>
<td>Menu may not be altered as it either starts with EYU or is locked. You will not be able to save any changes.</td>
</tr>
<tr>
<td>EYUVE0053E</td>
<td>Unable to edit Menu (<code>menuname</code>) as the repository record contains an invalid version identifier. Please select a Menu name for edit.</td>
</tr>
<tr>
<td>EYUVE0054E</td>
<td>You are not authorized to update a menu with this name (<code>menuname</code>)</td>
</tr>
<tr>
<td>EYUVE0060E</td>
<td>Save of Menu (<code>menuname</code>) failed. Updates have been lost.</td>
</tr>
<tr>
<td>EYUVE0061I</td>
<td>Menu (<code>menuname</code>) updates saved successfully.</td>
</tr>
<tr>
<td>EYUVE0067I</td>
<td>Context and Scope options have been edited.</td>
</tr>
<tr>
<td>EYUVE0101E</td>
<td>Help location invalid or contains invalid characters. Please enter a valid help location.</td>
</tr>
<tr>
<td>EYUVE0102E</td>
<td>Help location not specified. Please select, and enter a help location.</td>
</tr>
<tr>
<td>EYUVE0103I</td>
<td>Help location has been edited.</td>
</tr>
<tr>
<td>EYUVE0109I</td>
<td>Menu contents have been edited.</td>
</tr>
<tr>
<td>EYUVE0110E</td>
<td>Menu item not specified. Please select a Menu item.</td>
</tr>
<tr>
<td>EYUVE0111E</td>
<td>A menu item title is required. It cannot be blank.</td>
</tr>
<tr>
<td>EYUVE0116E</td>
<td>Menu item type not specified. Please select a Menu item type.</td>
</tr>
<tr>
<td>EYUVE0121I</td>
<td>Menu group title and help text have been edited.</td>
</tr>
<tr>
<td>EYUVE0128I</td>
<td>Menu choice title, annotation and help text have been edited.</td>
</tr>
<tr>
<td>EYUVE0134I</td>
<td>Menu choice components have been edited.</td>
</tr>
<tr>
<td>EYUVE0141I</td>
<td>Menu item, 'menuitemname', has been deleted.</td>
</tr>
<tr>
<td>EYUVE0142I</td>
<td>Menu item, 'menuitemname', has been moved.</td>
</tr>
<tr>
<td>EYUVE0144I</td>
<td>Menu item, 'menuitemname', has been copied as new menu item, 'menuitemname'.</td>
</tr>
<tr>
<td>EYUVE0147E</td>
<td>Menu choice type not specified. Please select a Menu choice type.</td>
</tr>
</tbody>
</table>
Invalid filter value specified. Please enter a valid value for filter type, 'filtertype description'.

Filter value too long. Please enter a valid value for filter type, 'filtertype description'.

View name contains invalid characters. Please enter a View name.

No View named. Please indicate method of View selection and select or enter a View name, if applicable.

View link target edited.

No filter type specified. Please select a filter type.

View link filter type selected.

Incomplete link condition attribute specification. Please select an attribute from the list.

No link condition selected. Please select a link condition.

View link condition type selected.

New View set name contains invalid characters. Please enter a new View set name.

View set (viewsetname) already exists. Please enter a new View set name.

The View set (viewsetname) has been created.

No Object specified. Please select an Object.

No View set name specified. Please enter a new View set name.

View set names starting with 'EYU' are reserved and cannot be created.

You are not authorized to create a view set with this name (viewsetname).

No View set selected. Please select a View set name.

View set may not be deleted as it either starts with EYU or is locked.

View set (viewsetname) not found. Please select a View set name for deletion.

Unable to delete View set (viewsetname) as it is being updated. Please select a View set name for deletion.

You are not authorized to delete a view set with this name (viewsetname).

No View set selected. Please select a View set name.

View set (viewsetname) has been opened for edit.

Unable to edit View set (viewsetname) as it is already being updated by another user (userid). Please select a View set name for edit.

View set (viewsetname) cannot be edited because it represents an Object that is not available in this release of CICSPlex SM.

View set may not be altered as it either starts with EYU or is locked.
You will not be able to save any changes.

EYUVE0373E Unable to edit View set (viewsetname) as the repository record contains an invalid version identifier. Please select a View set name for edit.

EYUVE0374E You are not authorized to update a view set with this name (viewsetname).

EYUVE0377E No View selected. Please select a View for this operation.

EYUVE0378E Save of View set (viewsetname) failed. Updates have been lost.

EYUVE0379I View set (viewsetname) updates saved successfully.

EYUVE0380I Last changed by (userid) at (time).

EYUVE0379I View set (viewsetname) updates saved successfully.

EYUVE0401E No View name specified. Please enter a new View name.

EYUVE0403I View (sourceviewname) has been copied as new View (targetviewname).

EYUVE0404E No View name specified. Please enter a new View name.

EYUVE0405E No View type specified. Please select a View type.

EYUVE0408E View name already exists in View set. Please enter an new View name.

EYUVE0411I View (viewname) has been deleted.

EYUVE0417E No pre-fill option specified. Please select a pre-fill option.

EYUVE0420E No View name specified. Please enter a View name.

EYUVE0422E New View contains invalid characters. Please enter a new View name.

EYUVE0428I View (viewname) edited and will be saved when the View set is saved.

EYUVE0434E Invalid automatic refresh time. Please enter a new automatic refresh time.

EYUVE0435E Invalid maximum number of rows. Please enter a new maximum number of rows.

EYUVE0436E No automatic refresh option selected. Please select an automatic refresh option.

EYUVE0437E No automatic refresh time entered. Please enter an automatic refresh time.

EYUVE0438E No maximum number of rows entered. Please enter a maximum number of rows.

EYUVE0439I View display options edited.

EYUVE0449I View title, annotation and help text edited.

EYUVE0455E No button selected. Please select a button for this operation.

EYUVE0456I View buttons have been edited.

EYUVE0463I View button, 'buttonname', deleted.

EYUVE0469E No button action specified. Please select a button action.

EYUVE0475E No action specified. Please select an action for this View button.

EYUVE0501E No confirmation panel selected. Please indicate method of confirmation panel selection and select or enter a confirmation panel name.

EYUVE0502E No confirmation panel named. Please indicate method of confirmation panel selection and select or enter a confirmation panel name.

EYUVE0503E Incomplete confirmation panel specification. Please indicate method of confirmation panel selection and select or enter a confirmation panel name.

EYUVE0504E Confirmation panel name contains invalid characters. Please enter a new confirmation panel name.

EYUVE0509E Table column not specified. Please select a table column.

EYUVE0510I Table contents have been edited.
Table column, 'tablecolumnname', has been deleted.

Attribute not selected. Please select an attribute from the list.

Attribute for table column selected.

Table column has been edited.

Table column cannot be edited. The column represents an Attribute that is not available in this release of CICSPlex SM.

Table column title and options have been edited.

No View link specified. Please select a View link.

View links have been edited.

View link, 'viewlinkname', has been deleted.

Local view link selected.

View set link selected.

No link type specified. Please select a link type

View link components edited.

View link cannot be edited. The link represents an Object that is not available in this release of CICSPlex SM.

Incomplete condition test specification. Please select condition test.

Invalid condition value specified. Please enter a valid value for Attribute type, 'attributetypedescription'.

Condition value too long. Please enter a valid value for Attribute type, 'attributetypedescription'.

View link condition test edited.

View name contains invalid characters. Please enter a View name.

No View named. Please indicate method of View selection and select or enter a View name, if applicable.

View link target edited.

No filter specified. Please select a filter.

Available filters have been edited.

View filter, 'filtername', deleted.

No filter type specified. Please select a filter type.

Attribute filter specified.

Parameter filter specified.

No Attribute specified. Please select an Attribute.

No entry mechanism specified. Please select an entry mechanism for the filter.

Attribute filter has been edited.

Automatic generation of selection list not possible as selected attribute type does not have defined values. Please edit selection list values manually.

No Parameter specified. Please select a Parameter.

No entry mechanism specified. Please select an entry mechanism for the filter.

Parameter filter has been edited.

Selection list values invalidated and have been discarded.

No value specified. Please select a value.

Selection list values have been edited.

Selection list value, 'selectionlistvalue', added.

Selection list value, 'selectionlistvalue', edited.

No value specified. Please enter a value.

Value specified is invalid for CVDA types. Please enter a new value.

Selection list value, 'selectionlistvalue', has been deleted.

No presentation type selected. Please select a presentation type.

Presentation type selected.
No threshold selected. Please select a threshold.

Presentation thresholds edited.

Threshold value invalid. Please enter a new threshold value.

No threshold range specified. Please select the type and enter the value for the threshold range.

Presentation threshold range edited.

Invalid percentage value specified. Please enter a number between 0 and 100.

Invalid range specified. Please enter a new threshold range.

Presentation threshold, 'presentationthresholdvalue', deleted.

Invalid number specified. Please enter a valid numerical value.

Upper limit not specified. Please select a type and value for the upper limit of the bar gauge.

Lower limit not specified. Please select a type and value for the lower limit of the bar gauge.

Presentation options edited.

View (viewname) edited and will be saved when the View set is saved.

View (viewname) edited and will be saved when the View set is saved.

View (viewname) cannot be edited because it represents an Action that is not available in this release of CICSPlex SM.

No Action specified. Please select an Action for the confirmation panel.

Confirmation panel Action selected.

No item selected. Please select a form item for this operation.

Form contents edited.

Edit operation ignored. White space items have no editable options.

White space items cannot be deleted from two column detail forms.

No form item type specified. Please select a form item type.

Form item type selected.

Form item has been edited.

Form item, 'formitemname', cannot be edited as it references an Attribute that is not available in this release of CICSPlex SM.

Form item, 'formitemname', cannot be edited as it references a Parameter that is not available in this release of CICSPlex SM.

Form item title and annotation have been edited.

Form item display options have been edited.

No display option specified. Please select a display option.

Automatic generation of selection list not possible as selected attribute type does not have defined values. Please edit selection list values manually.

Form item, 'formitemname', deleted.

Form items, 'formitemname' and 'formitemname', deleted.

Attribute for form item specified.

Parameter for form item specified.

No Attribute specified. Please select an Attribute to be represented by this form item.

No Parameter specified. Please select a Parameter to be represented by this form item.

Form item default Parameter value has been edited.

Presentation threshold components have been edited.

No color selected. Please select a color for the presentation threshold.

Presentation threshold color specified.
| EYUVE0976E | Unable to edit user (username) because the repository record contains an invalid version. Select another user name for edit. |
| EYUVE0977E | You are not authorized to update users. |
| EYUVE0978I | User (username) has been opened for edit. |
| EYUVE0979I | User (username) has been deleted. |
| EYUVE0980E | User (username) not found. Select a user name for deletion. |
| EYUVE0981E | Unable to delete user (username) because it is being updated by another user (userid). Select a user name to delete. |
| EYUVE0982E | You are not authorized to delete users. |
| EYUVE0983I | User (username) updates saved successfully. |
| EYUVE0984E | User (username) is being updated by another user. You may not alter your favorites. |
| EYUVE0985E | Unable to edit user (username) because the repository record contains an invalid version number. |
| EYUVE1001E | An unrecoverable editor error has occurred (Screen number screennumber). |
| EYUVE1002E | Invalid editor request (Screen number screennumber). |
| EYUVE1003E | Repository not available or not authorized for User. |
| EYUVE1010I | The map (mapname) has been created. |
| EYUVE1011E | No map name specified. Enter a new map name. |
| EYUVE1012E | New map contains invalid characters. Enter a new map name. |
| EYUVE1013E | Map (mapname) already exists. Enter a new map name. |
| EYUVE1014E | Map names starting with 'EYU' are reserved and cannot be created. |
| EYUVE1015E | You are not authorized to create a map with this name (mapname). |
| EYUVE1016E | No Map selected. Select a Map name. |
| EYUVE1017E | Unable to edit Map (mapname) because it is already being updated by another user (username). Select another Map name for edit. |
| EYUVE1018W | Map may not be altered as it either starts with EYU or is locked. You will not be able to save any changes. |
| EYUVE1019E | Unable to edit Map (mapname) because the repository record contains an invalid version. Select another Map name for edit. |
| EYUVE1020E | You are not authorized to update a Map with this name (mapname). |
| EYUVE1021I | Map (mapname) has been opened for edit. |
| EYUVE1022I | Map (sourcemapname) has been copied as new Map (targetmapname). |
| EYUVE1023E | No source Map selected. Select a source map name. |
| EYUVE1024E | Source Map (mapname) not found. Select a source Map name. |
| EYUVE1025E | Map cannot be deleted as it either starts with 'EYU' or is locked. |
| EYUVE1026I | Map (mapname) has been deleted. |
| EYUVE1027E | Unable to delete Map (mapname). It is being updated by another user (userid). Select a map name for deletion. |
| EYUVE1028E | Map (mapname) not found. Select a Map name for deletion. |
| EYUVE1029E | You are not authorized to delete a Map with this name (mapname). |
| EYUVE1030I | Map (mapname) updates saved successfully. |
| EYUVE1031E | Map item not specified. Select a map item. |

**EYUVHnnnn messages**

EYUVHnnnn messages are issued by the Web User Interface in response to HTTP response codes.
**EYUVH0400E**  Bad HTTP request.

**Explanation:**
The request was incorrectly formatted by the browser.

**System action:**
The request is ignored.

**User response:**
If you are using a different browser from the one normally used to access the server, try the usual one. Contact your system administrator if problem is not resolved.

**Administrator response:**
Check the service levels of the CICS Web Interface and the CICSPlex SM Web User Interface features. Collect the AUXTRACE and contact IBM if the problem is not resolved.

**Destination**

**EYUVH0404E**  Request not found.

**Explanation:**
The requested resource was not recognized by the server.

**System action:**
The request is ignored.

**User response:**
If you entered the address manually, ensure that the address was entered correctly. Contact your system administrator if the problem is not resolved.

**Administrator response:**
Check that the URL entered by the user is valid. If the request is for a customized help page then use the View Editor to ensure that the associated view or menu definition specifies the correct member name, and that the member is contained in the DFHHTML dataset. Collect the AUXTRACE and contact IBM if you cannot resolve the problem.

**Destination**

**EYUVH0500E**  Internal server error.

**Explanation:**
The server experienced an unexpected internal error.

**System action:**
The response is cancelled but the action requested may have completed.

**User response:**
Contact your system administrator.

**Administrator response:**
Collect the AUXTRACE and any dumps and contact IBM.

**Destination**

**EYUVH0501E**  HTTP request method not supported.

**Explanation:**
The browser sent a request using an invalid or unsupported HTTP request method.

**System action:**
The request is ignored.

**User response:**
If you are using a different browser from the one normally used to access the server, try the usual one. Contact your system administrator if the problem is not resolved.

**Administrator response:**
Collect the AUXTRACE and any dumps and contact IBM.

**Destination**

**EYUVH0503E**  Service temporarily unavailable.

**Explanation:**
The server is not currently available for connections.

**System action:**
The request is ignored.

**User response:**
Try again later. Contact your system administrator if the problem is not resolved.

**Administrator response:**
Review the status of the CICSPlex SM Web User Interface server and restart if necessary.
**EYUVSnnnn messages**

EYUVSnnnn messages are issued by the Web User Interface server to reflect the status of the interface server, written to the EYULOG, administrator terminal and console.

**EYUVS0001I**  
CICSPlex SM Web User Interface initialization started.

**Explanation:**
The Web User Interface server initialization sequence has begun.

**System action:**
Initialization sequence continues.

**Administrator response:**
None.

**Destination**
Console

**EYUVS0002I**  
CICSPlex SM Web User Interface initialization complete.

**Explanation:**
The Web User Interface server initialization sequence has completed successfully.

**System action:**
Ready for browser requests.

**Administrator response:**
None.

**Destination**
Console

**EYUVS0003I**  
CICSPlex SM Web User Interface termination started.

**Explanation:**
The Web User Interface server termination sequence has begun.

**System action:**
Termination sequence continues. Further browser requests will be rejected.

**Administrator response:**
None.

**Destination**
Console

**EYUVS0004I**  
CICSPlex SM Web User Interface termination complete.

**Explanation:**
The Web User Interface server termination sequence has completed successfully.

**System action:**

**EYUVS0005S**  
CICSPlex SM Web User Interface initialization failed. (*reasontext*)

**Explanation:**
The Web User Interface server initialization sequence has failed. Diagnostic messages will have been written to the EYULOG.

**System action:**
The server terminates.

**Administrator response:**
Review EYULOG for server address space.

**Destination**
Console

**EYUVS0006E**  
CICS shutdown request failed.  
RESP(*resp*) RESP2(*resp2*)

**Explanation:**
The request to shutdown the Web User Interface CICS region, as part of the Web User Interface server termination sequence, has failed. The message contains the "RESP" and "RESP2" values returned by the "EXEC CICS PERFORM SHUTDOWN" command.

**System action:**
The Web User Interface server terminates but the CICS region remains active.

**Administrator response:**
Review the "RESP" and "RESP2" values contained in the message to determine the cause of the problem. Shutdown the CICS region manually.

**Destination**
Console

**EYUVS0007E**  
The server repository version (*version*) is not correct.

**Explanation:**
The WUI server repository was initialized by a WUI server executing a version of CICSPlex SM other than the current release. The message contains the
"VERSION" of the WUI server that initialized the WUI server repository.

System action:
The currently executing server initialization program terminates.

Administrator response:
Restart the server address space with a new WUI server repository dataset, or an existing repository which has been initialized by a server executing the current CICSPlex SM release.

Destination
Console

EYUVS0008I The server repository has been initialized for shared access.

Explanation:
The WUI server repository is enabled for RLS and access sharing has been initialized.

System action:
Server execution continues.

Administrator response:
None.

Destination
Console

EYUVS0009I CICSPlex SM Web User Interface using DEFAULTWARNCNT(0).

Explanation:
The Web User Interface is using a setting of zero for DEFAULTWARNCNT either because the default value is being used or it has been explicitly coded as zero. This means Web User Interface requests, and CMCI requests from CICS Explorer, will not be failed if a request is likely to result in the retrieval of an unacceptably large amount of data.

System action:
Processing continues.

Administrator response:
Consider if a non zero DEFAULTWARNCNT should be used to limit the amount of data returned.

Destination
Console

EYUVS0010I Server connected to CMAS, SYSID(sysid).

Explanation:
The connection to the CMAS is available. Users may now sign on to the Web User Interface server.

System action:
Processing continues.

Administrator response:
None.

Destination

EYUVS0011W Server connection to CMAS unavailable.

Explanation:
The connection to the CMAS is unavailable. User sessions will be signed off and Web User Interface server will remain unavailable until CMAS connection is established.

System action:
User sessions are be terminated and processing continues.

Administrator response:
Re-establish CMAS connectivity, if appropriate.

Destination

EYUVS0020I Task initialization complete for User (username).

Explanation:
A User task has been successfully created for the named user as a result of a signon request.

System action:
Processing continues.

Administrator response:
None.

Destination

EYUVS0021I Task termination complete for User (username).

Explanation:
A User task has terminated and the associated session was closed.

System action:
Processing continues.

Administrator response:
None.

Destination

EYUVS0022E Task for User (username) failed.

Explanation:
An internal error was encountered when attempting to create a User session.
System action:
User signon is cancelled.

Administrator response:
Review any preceding messages associated with the problem. If there are no associated messages, collect AUXTRACE, console log, and dump information, and contact IBM service.

Destination

EYUVS0023E Task failed to connect to CICSPlex SM for User (username). (conncode, connreason)

Explanation:
A new user session failed to connect to CICSPlex SM for the named user.

System action:
User signon is cancelled.

Administrator response:
Review the CMAS status and access authorities for the user ID. Note that the message includes the Response and Reason values from the EXEC CPSM CONNECT command.

Destination

EYUVS0024W User (user) is not connected to requested group (group1). Default group (group2) used.

Explanation:
During sign on, the Web User Interface user (user) specified a group (group1) on the sign on screen. The specified group (group1) was not used as the user id is not connected to group1.

System action:
The sign on will continue, but the Web User Interface will attempt to use the users default group (group2) as the name of the Web User Interface user group profile.

Administrator response
Contact the security administrator to check that the group1 group specified is appropriate and that the user id is connected to that group.

The sign on group option is only available to Web User Interface users if the Web User Interface system parameter SIGNONPANEL is set to ENHANCED. If the group option is not required, set SIGNONPANEL to BASIC.

Destination

EYUVS0030E Signon rejected. Maximum user limit (maxusers) reached.

Explanation:
A user attempted to sign on to the Web User Interface server but the maximum number of concurrent sessions, as defined by the MAXUSERS parameter, had already been reached.

System action:
Processing continues.

Administrator response:
If this message occurs frequently, consider increasing the MAXUSERS parameter, reducing the INACTIVETIMEOUT parameter, or introducing additional Web User Interface servers. If the problem must be resolved immediately, use the administration transaction (COVC) to purge a redundant user session.

Destination

EYUVS0031E Signon failed. Unable to start task for User (username). (CICS information: RESP(response1) RESP2(response2))

Explanation:
A new user session failed to start for the named user, because the user task transaction (COVA) could not be started.

System action:
User signon is cancelled.

Administrator response:
Review the health of your Web User Interface server and access authorities for the named user ID, and the user ID associated with the COVG transaction. Note that the message includes the RESP and RESP2 values from the EXEC CICS START command.

Destination

EYUVS0101I Parameter service initialization complete.

Explanation:
Server parameters were read successfully during the initialization sequence and have been made available to other server components.

System action:
Initialization sequence continues.

Administrator response:
None.

Destination
Parameter service terminated.

Explanation:
Server parameters have been discarded during the termination sequence.

System action:
Termination sequence continues.

Administrator response:
None.

Parameter service failed.

Explanation:
The server was unable to read server parameters during the initialization sequence.

System action:
The initialization sequence is abended, and the server terminates.

Administrator response:
Review previous messages to determine the cause of failure.

Parameter (parmname) invalid.

Explanation:
The value supplied for the named server parameter in the parameter data set was either badly formatted or out of range.

System action:
Initialization fails.

Administrator response:
Review the value of the named parameter before attempting to restart the server.

Invalid record in parameter data set.

Explanation:
The Web User Interface server found a badly formatted line in the server parameters.

System action:
Initialization fails.

Administrator response:
Review the contents of the server parameter data set before attempting to restart the server.

Required parameter (parmname) not specified.

Explanation:

Over-length record in parameter data set ignored.

Explanation:
A record in the server parameter data set was too long to process and has been ignored.

System action:
Initialization continues.

Administrator response:
Review the contents of the server parameter data set before attempting to restart the server.
The Web User Interface server has read all the parameters supplied but failed to find a value for a required parameter.

**System action:**
Initialization fails.

**Administrator response:**
Supply the named parameter before attempting to restart the server.

**Destination**

**EYUVS0111E**  
Trace flag specification invalid.

**Explanation:**
The WUITRACE parameter was specified, but was formatted incorrectly.

**System action:**
Initialization fails.

**Administrator response:**
Review value of WUITRACE parameter before attempting to restart the server.

**Destination**

**EYUVS0112E**  
Unable to open parameter TDQ (TDQname).

**Explanation:**
The Web User Interface was unable to open the data set containing the server parameters.

**System action:**
Initialization fails.

**Administrator response:**
Check the status of the data set named in the EYUWUI DD card of the server JCL, and ensure it is of the correct record format and is readable.

**Destination**

**EYUVS0113E**  
No AUTOIMPORTMEM specified. EYUx* is assumed.

**Explanation:**
You have specified a data set name for the AUTOIMPORTDSN WUI server initialization parameter but you have not specified a data set member name for the AUTOIMPORTMEM parameter. The data set member name defaults to EYUx*, where x identifies the language in which the definitions are written and the asterisk is a wildcard character. This means that all of the definitions in the specified language starting with the characters EYU are imported.

**System action:**
Auto-import continues with the default data set member name.

**Administrator response:**
Ensure that the correct data set members have been imported.

**Destination**

**EYUVS0114E**  
The AUTOIMPORTDSN parameter is missing. This is required when you specify AUTOIMPORTMEM.

**Explanation:**
You have specified a data set member name for the AUTOIMPORTMEM WUI server initialization parameter but you have not specified a data set name for the AUTOIMPORTDSN parameter. You must specify a value for AUTOIMPORTDSN when you specify AUTOIMPORTMEM.

**System action:**
WUI server initialization continues without auto-import being performed.

**Administrator response:**
You can either shut down the WUI server restart initialization with the correct auto-import parameters, or use the COVC transaction to import data repository definitions for the existing WUI server.

**Destination**

**EYUVS0115I**  
WUI Server is running with Auxtrace off.

**Explanation:**
The user has set auxiliary trace off in the SIT.

**System action:**
Processing continues.

**Administrator response:**
Consider running with AUXTR=ON, SYSTR=OFF and USERTR=ON. This collects minimal tracing for WUI server maintenance.

**Destination**

**Console**

**EYUVS0120E**  
Unable to load resource table (restable).

**Explanation:**
The server was unable to load the named module from the SEYULOAD data set.

**System action:**
Initialization fails.

**Administrator response:**
Contact IBM.

Destination

**EYUVS0121W**  National language specification invalid. Using "ENU".

**Explanation:**
The EYU9VKEC INITPARM was either missing or did not contain a valid national language specification. This message is issued each time the server attempts to use the INITPARM value.

**System action:**
'ENU' is used as the default national language and processing continues.

**Administrator response:**
Review the language specification supplied as EYU9VKEC INITPARM.

Destination

Console

**EYUVS0122W**  Default codepage specification invalid. Using "ENU".

**Explanation:**
The EYU9VWAN INITPARM was either missing or did not contain a valid codepage specification. This message is issued each time the server attempts to use the INITPARM value, that is, each time a browser request is received with an invalid or missing codepage specification.

**System action:**
'ENU' is used as the default codepage specification and processing continues.

**Administrator response:**
Review the language specification supplied as EYU9VWAN INITPARM.

Destination

Console

**EYUVS0123W**  The thousand separator and decimal separator are the same.

**Explanation:**
Either by default or by design the Web User Interface startup parameters DECIMALSEPARATOR and THOUSNDSEPARATOR have been set equal. This could cause ambiguity when viewing a numeric in the thousands that also contains decimal places, and DECIMALSEPARATOR server parameters have the same value. The specified values will be honoured, but the numeric format of displayed numbers may be confusing.

**System action:**
Processing continues.

**Administrator response:**
Consider changing these parameter settings.

Destination

**EYUVS0150E**  Message messageNum could not be written to EYULOG.

**Explanation:**
The specified message could not be written to the EYULOG.

**System action:**
Processing continues.

**Administrator response:**
Review the status of the EYULOG destination. Collect AUXTRACE and contact IBM if the problem cannot be resolved.

Destination

Console

**EYUVS0200I**  Starting CICS Web Interface.

**Explanation:**
The Web User Interface server is attempting to open the CICS Web Interface for incoming requests from the browser.

**System action:**
Initialization continues.

**Administrator response:**
None.

Destination

**EYUVS0201I**  Start of CICS Web Interface transaction (transname) successful.

**Explanation:**
When running on systems prior to CICS Transaction Server V1.3, the server requested the initialization of the CICS Web Interface.

**System action:**
Initialization continues.

**Administrator response:**
None.
**EYUVS0202E** Start of CICS Web Interface transaction (transname) failed.

**Explanation:**
When running on systems prior to CICS Transaction Server V1.3, an attempt to start the CICS Web Interface failed.

**System action:**
Initialization fails.

**Administrator response:**
Ensure the CICS Web Interface has been configured correctly.

**Destination**

**EYUVS0203I** Discarding previously installed TCP/IP service (tcpipname).

**Explanation:**
When running on CICS Transaction Server V1.3 or later, the named TCP/IP service was already present and is being discarded.

**System action:**
Initialization continues.

**Administrator response:**
None.

**Destination**

**EYUVS0204I** TCP/IP service (tcpipname) installed successfully.

**Explanation:**
When running on CICS Transaction Server V1.3 or later, the named TCP/IP service has been installed for CICS Web Interface requests.

**System action:**
Initialization continues.

**Administrator response:**
None.

**Destination**

**EYUVS0205E** Failed to install TCP/IP service (tcpipname).

**Explanation:**
When running on CICS Transaction Server V1.3 or later, an attempt to create the named TCP/IP service failed.

**System action:**
Initialization fails.

**Administrator response:**
Ensure that the CICS Web Interface has been configured correctly, that the port number specified by the TCPIPPORT server parameter is not already in use, and that the related TCP/IP server parameters have valid values.

**Destination**

**EYUVS0206I** CICS Web Interface enabled on port number portnum.

**Explanation:**
When running on CICS Transaction Server V1.3 or later, a TCP/IP service has been successfully opened on the given port number.

**System action:**
Initialization continues.

**Administrator response:**
None.

**Destination**

**EYUVS0207E** Failed to enable CICS Web Interface on port number portnum.

**Explanation:**
When running on CICS Transaction Server V1.3 or later, a TCP/IP service has not been successfully opened for the given port number.

**System action:**
Initialization fails.

**Administrator response:**
Ensure that the CICS Web Interface has been configured correctly, that the port number specified by the TCPIPPORT server parameter is not already in use, and that the related TCP/IP server parameters have valid values.

**Destination**

**EYUVS0208E** SSL support not available in this release of CICS.

**Explanation:**
The TCPIPSSL server parameter requested secure socket layer support on a release of CICS on which it is not supported.

**System action:**
Initialization fails.

**Administrator response:**
Use unsecure sockets (by removing the TCPIPSSL server parameter) or upgrade the server CICS to an appropriate release.
Destination

EYUVS0209I  URI map (urimapname ) installed successfully.

Explanation: The named URI map has been installed for CICS Management Client Interface requests.

System action: Initialization continues.

Administrator response: None.

Destination

EYUVS0210E  Failed to install URI map (urimapname ).

Explanation: An attempt to create the named URI map failed.

System action: Initialization fails.

Administrator response: Ensure that the CICS Management Client Interface has been configured correctly and that the PATH specified by the CICS Management Client Interface is not already in use.

Destination

EYUVS0211I  CICS Management Client Interface enabled on TCP/IP port number portnum.

Explanation: A TCP/IP service has been successfully opened on the given port number for the CICS Management Client Interface.

System action: Initialization continues.

Administrator response: None.

Destination

EYUVS0212E  Failed to enable CICS Management Client Interface on TCP/IP port number portnum.

Explanation: A TCP/IP service has not been successfully opened for the given port number for the CICS Management Client Interface.

System action: Initialization fails.

Administrator response: Ensure that the CICS Management Client Interface has been configured correctly, that the port number specified by the CMCIHPORT server parameter is not already in use, and that the related TCP/IP server parameters have valid values.

Destination

EYUVS0213I  Discarding previously installed URI map (urimapname ).

Explanation: The named URI map was already present and is being discarded.

System action: Initialization continues.

Administrator response: None.

Destination

EYUVS0214E  CICS Management Client Interface parameter1 parameter is missing. This is required when you specify parameter2.

Explanation: The parameter1 parameter has not been specified. It is required when parameter2 is specified.

System action: WUI server initialization continues but CICS Management Client Interface initialization fails.

Administrator response: You can either restart the WUI server with the correct parameters specified or continue to use the WUI server without the CICS Management Client Interface.

Destination

EYUVS0215E  Failed to install JVM server jvmservername.

Explanation: An attempt to create the named JVM server failed.

System action: WUI server initialization continues but CICS Management Client Interface initialization fails.

Administrator response: Ensure the WUI server has been configured to allow the installation of JVM servers. Examine the system logs to determine why the JVM server could not be installed.
Destination

EYUVS0216I  JVM server (jvmservername) installed successfully.

Explanation:
The CMCI JVM server has been successfully installed.

System action:
Initialization continues.

Administrator response:
None.

Destination

EYUVS0218E  Failed to enable CICS Management Client Interface on JVM server jvmservername.

Explanation:
The named JVM server has been installed but could not be enabled. After the JVM server has been installed, an attempt is made to enable it. The system will wait for a period of up to five minutes to determine if the JVM server has been successfully enabled. This message is issued if the JVM server does not become available during this wait period.

System action:
WUI server initialization continues but CICS Management Client Interface initialization fails.

Administrator response:
Check the system log to determine why the JVM server could not be enabled.

Destination

EYUVS0219I  CICS Management Client Interface JVM server jvmservername enabled. Establishing server using port number portnumber.

Explanation:
A JVM server has been successfully installed and enabled for the CICS Management Client Interface.

System action:
Initialization continues.

Administrator response:
None.

Destination

EYUVS0220E  Failed to discard previously installed JVM server (jvmservername).

Explanation:
An attempt has been made to disable and discard an existing JVM server. The JVM server could not be disabled or discarded. The system will wait for a period of between 30 and 60 seconds to determine if the JVM server has been successfully disabled. This message is issued if the JVM server does not become disabled during this wait period, or if the discard of the JVM server fails.

System action:
WUI server initialization continues but CICS Management Client Interface initialization fails.

Administrator response:
Check the system log to determine why the JVM server could not be disabled or discarded, or restart the system as COLD or INITIAL.

Destination

EYUVS0221E  Failed to enable CICS GraphQL Interface on JVM server jvmservername.

Explanation:
The resources required to run the GraphQL interface could not be installed.

System action:
WUI server initialization continues but CICS GraphQL Interface initialization fails.

Administrator response:
Check the system log to determine why the required GraphQL resources could not be installed.

Destination

EYUVS0222I  CICS GraphQL Interface enabled on JVM server jvmservername.

Explanation:
The CICS GraphQL Interface has been successfully enabled.

System action:
Initialization continues.

Administrator response:
None.

Destination

EYUVS0223I  Waiting for CICS Management Client Interface JVM server jvmservername to enable.

Explanation:
The CICSPlex SM WUI server has installed a JVM server for the CICS Management Client Interface and
will now wait for it to become enabled. The system will wait for up to approximately five minutes. If the JVM server has not reached either the ENABLED or DISABLED state at the end of this time then message EYUVS0218E will be issued.

**System action:**
None.

**Administrator response:**
None.

**Destination**

**EYUVS0900I** Web User Interface server start requested from terminal *facilityID*.

**Explanation:**
Web User Interface server initialization has been requested using the COVC transaction, from the named terminal.

**System action:**
Initialization sequence is started.

**Administrator response:**
None.

**Destination**

Console and Terminal End User

**EYUVS0901I** Web User Interface server stop requested from terminal *facilityID*.

**Explanation:**
Web User Interface server termination has been requested using the COVC transaction, from the named terminal.

**System action:**
Termination sequence is started.

**Administrator response:**
None.

**Destination**

**EYUVS0902W** Web User Interface server is currently active.

**Explanation:**
Web User Interface server initialization has been requested using the COVC transaction but the server is already active.

**System action:**
The request is ignored.

**Administrator response:**
None.

**Destination**

**EYUVS0903W** Web User Interface server is currently inactive.

**Explanation:**
Web User Interface server termination has been requested using the COVC transaction but the server is already inactive.

**System action:**
The request is ignored.

**Administrator response:**
None.

**Destination**

**EYUVS0904E** Web User Interface control transaction command invalid.

**Explanation:**
The specified operation was not understood by the Web User Interface control transaction (COVC).

**System action:**
The request is ignored.

**Administrator response:**
Retry the operation ensuring that the specification is correct.

**Destination**

**EYUVS0905E** Web User Interface control transaction failed.

**Explanation:**
The Web User Interface control transaction suffered an internal error.

**System action:**
The request is ignored.

**Administrator response:**
Collect any abend information, AUXTRACE and dumps, and contact IBM service.

**Destination**

**EYUVS0906I** Web User Interface control transaction operation complete.

**Explanation:**
The specified operation was carried out successfully.

**System action:**
Processing continues.

Administrator response:
None.

Destination
Terminal End User

**EYUVS0907E** Invalid entry. Enter Y or N.

Explanation:
An invalid character has been entered as a flag on the Web User Interface control transaction trace settings panel.

System action:
The request is ignored.

Administrator response:
Correct the field that is in error.

Destination
Terminal End User

**EYUVS0908E** Web User Interface control transaction requires 3270 terminal for specified display.

Explanation:
The requested operation requires a full screen map which is not supported by the current device.

System action:
The request is ignored.

Administrator response:
Retry the operation from a suitable terminal.

Destination
Terminal End User

**EYUVS0909I** Purge of User (*username1*) requested by User (*username2*).

Explanation:
The named user has purged the Web User Interface session for the named user.

System action:
The purged user session will be terminated as soon as possible.

Administrator response:
None.

Destination

**EYUVS0910E** Purge request failed. User (*username*) not found.

Explanation:
An attempt to terminate the active Web User Interface session for the named user failed as the user was not signed on.

System action:
The request is ignored.

Administrator response:
None.

Destination

**EYUVS0911E** Purge request of user (*username*) failed.

Explanation:
An attempt to terminate the active Web User Interface session for the named user failed due to an internal error.

System action:
The request is abended.

Administrator response:
Collect any abend information, AUXTRACE and dumps, and contact IBM service.

Destination

**EYUVS0912I** Purge request successful.

Explanation:
The request to terminate active Web User Interface sessions has been accepted.

System action:
The purged user sessions will be terminated as soon as possible.

Administrator response:
None.

Destination
Terminal End User

**EYUVS0913E** Purge request failed.

Explanation:
The request to terminate an active Web User Interface session failed.

System action:
The request may not have been completed.

Administrator response:
See associated messages in EYULOG.

Destination
Terminal End User

**EYUVS0914E** Purge already requested.
Explanation:
A request to terminate an active user session has been ignored as the session is already terminating.

System action:
The request is ignored.

Administrator response:
None.

Destination
Terminal End User

**EYUVS0915E** Purge already requested for user (username).

Explanation:
A request to terminate an active user session has been ignored as the session is already terminating.

System action:
The request is ignored.

Administrator response:
None.

Destination
Terminal End User

**EYUVS0916E** Import completed successfully. nn objects read.

Explanation:
The request to import menu or view set definitions has been successful.

System action:
Processing continues.

Administrator response:
None.

Destination
Terminal End User

**EYUVS0917E** Import failed.

Explanation:
The request to import menu or view set definitions has failed.

System action:
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set are ignored.

Administrator response:
See associated messages in EYULOG.

Destination
Terminal End User

**EYUVS0918E** Invalid TDQ name.

Explanation:
The request to import or export menu or view set definitions specified an invalid TDQ name.

System action:
The request is not performed.

Administrator response:
Review status of TDQ and correct as necessary.

Destination
Terminal End User

**EYUVS0919I** Export completed successfully. nn objects written.

Explanation:
The request to export menu or view set definitions has been successful.

System action:
Processing continues.

Administrator response:
None.

Destination
Terminal End User

**EYUVS0920E** Export failed.

Explanation:
The request to export menu or view set definitions has failed.

System action:
The output in the export data set is truncated at the point where the error is encountered.

Administrator response:
See associated messages in EYULOG.

Destination
Terminal End User

**EYUVS0921E** Invalid name pattern.

Explanation:
The menu or view set name pattern specified for export was invalid.

System action:
The request is ignored.

Administrator response:
Correct the pattern name before retrying the operation.
Destinations

Terminal End User

**EYUVS0922**  Invalid Object type.

**Explanation:**
The object type specified for export was invalid.

**System action:**
The request is ignored.

**Administrator response:**
Correct input before retrying the operation.

Destinations

Terminal End User

**EYUVS0923**  Invalid Object type. "objectname" is assumed.

**Explanation:**
An invalid object type was specified on the import or export panel.

**System action:**
The field is set as indicated.

**Administrator response:**
None.

Destinations

Terminal End User

**EYUVS0924W**  Invalid duplicate names field. "action" is assumed.

**Explanation:**
An invalid duplicate names action was specified on the import panel.

**System action:**
The field is set as indicated.

**Administrator response:**
None.

Destinations

Terminal End User

**EYUVS0925**  Invalid lock option. option is assumed.

**Explanation:**
An invalid lock value is specified in the lock field of the export panel.

**System action:**
The field is set as indicated in the message text.

**Administrator response:**
None.

Chapter 2. CICSPlex SM messages
**Administrator response:**
Check the data set name has been specified correctly.

**Destination**
Terminal End User

**EYUVS0930E** Invalid member name.

**Explanation:**
The member name specified is invalid. The name specified may contain invalid characters.

**System action:**
The COVC Import panel is redisplayed with the values you have specified.

**Administrator response:**
Check the member name has been specified correctly.

**Destination**
Terminal End User

**EYUVS0931E** Import failed. No matching data set found.

**Explanation:**
No data sets matching the data set specified were found.

**System action:**
The COVC Import panel is redisplayed with the values you have specified.

**Administrator response:**
Check the data set name has been specified correctly.

**Destination**
Terminal End User

**EYUVS0932E** Import terminated. Another user is performing an import.

**Explanation:**
Another user is currently performing an import. Only one user may perform an import at a time.

**System action:**
The COVC Import panel is redisplayed with the values you have specified.

**Administrator response:**
Retry the import at a later time.

**Destination**
Terminal End User

**EYUVS0950I** Web User Interface server PLT start.

**Explanation:**
The Web User Interface PLT start process has been triggered.

**System action:**
Web User Interface initialization is started.

**Administrator response:**
None.

**Destination**
Console

**EYUVS0951I** Web User Interface server PLT shutdown.

**Explanation:**
The Web User Interface PLT shutdown process has been triggered.

**System action:**
Web User Interface termination is started.

**Administrator response:**
None.

**Destination**
Console

**EYUVS0952I** Web User Interface server inactive at PLT shutdown.

**Explanation:**
The Web User Interface PLT shutdown process was triggered but the server was not running.

**System action:**
None.

**Administrator response:**
None.

**Destination**
Console

**EYUVS0953E** Web User Interface server PLT start failed.

**Explanation:**
The Web User Interface PLT start process was unable to start the COVG transaction.

**System action:**
The Web User Interface is not started.

**Administrator response:**
Verify Web User Interface installation, including the presence of the CSD resource groups in the group list. Collect AUXTRACE, console log, and any dump information, and contact IBM service if the problem cannot be resolved.
**Destination**

Console

**EYUVS0960E**  
{CREATE|OPEN} {FILE |PROGRAM| MAPSET| TRANSACTION | TDQUEUE | ENQMODEL}  
`resourcename` failed:  
RESP=`respcode`, RESP2=`resp2code`

**Explanation:**
A WUI server initialization program issued an EXEC  
CICS CREATE or EXEC CICS SET FILE() OPEN  
command for the resource `resourcename` for CICSPlex  
SM. The CREATE or SET command returned an  
abnormal response, with the values shown in `respcode`  
and `resp2code`.

**System action:**
WUI initialization continues.

**Administrator response:**
None.

**Destination**

Console

**EYUVS0961E**  
{FILE | MAPSET | PROGRAM | TRANSACTION | TDQUEUE}  
`resourcename` has invalid value:  
`xxxxxxxx` for option: `yyyyyyyy`

**Explanation:**
The initialization program for a WUI server detected an invalid  
definition option for the CICSPlex SM resource `resourcename`.

**System action:**
CICSPlex SM will try to replace the definition with the  
default definition for the resource. If this is successful,  
it will issue message EYUVS0962W. If the replacement  
fails it will issue message EYUVS0963E and will  
terminate WUI server initialization.

**Administrator response:**
None.

**Destination**

Console

**EYUVS0962W**  
The definition for {FILE | MAPSET | PROGRAM | TRANSACTION | TDQUEUE}  
`resourcename` has been replaced.

**Explanation:**
The initialization program for a WUI server has  
replaced an invalid definition for the CICSPlex  
SM resource `resourcename`. Previous message  
EYUVS0961E gives details of the invalid definition  
options.

**System action:**
WUI server initialization continues.

**Administrator response:**
None.

**Destination**

Console

**EYUVS0963E**  
{FILE | MAPSET | PROGRAM | TRANSACTION | TDQUEUE}  
`resourcename` definition is invalid.  
WUI server is terminating.

**Explanation:**
The initialization program for a WUI server was  
unable to replace an invalid definition for the  
CICSPlex SM resource `resourcename`. Previous  
message EYUVS0961E gives details of the invalid  
definition options.

**System action:**
WUI server initialization is terminated. CICS  
initialization continues.

**Administrator response:**
Review the definition within the group list you use  
when starting the WUI server. Change the invalid  
options before reinstalling the definition and restarting  
the WUI server with the COVC transaction. The default  
options are shown in the sample EYU$WDEF.

**Destination**

Console

**EYUVS0988I**  
`dumpType` dump complete.

**Explanation:**
The dump request for the previously reported abend  
has completed.

**System action:**
Processing continues.

**Administrator response:**
Collect AUXTRACE, console log, and previous dump  
information, and contact IBM service.

**Destination**

Console

**EYUVS0989I**  
Dump suppressed.

**Explanation:**
The abend appears to be a duplicate of a previous  
abend for which a system dump has already been taken.
System action:  
A dump is not taken.

Administrator response:  
Collect AUXTRACE, console log, and previous dump information, and contact IBM service.

Destination  
Console

**EYUVS0990I**  
**information**

Explanation:  
This message contains auxiliary information.

System action:  
None.

Administrator response:  
None.

Destination  
Console

**EYUVS0991S**  
Abend recovery failed.

Explanation:  
The Web User Interface task was unable to recover from a previous abend.

System action:  
The Web User Interface task terminates.

Administrator response:  
Collect AUXTRACE, console log, and dump information, and contact IBM service.

Destination  
Console

**EYUVS0993S**  
Abend while scanning stack. Stack is probably corrupted.

Explanation:  
An error was detected when attempting to collect diagnostic information for a previous abend.

System action:  
The Web User Interface task terminates.

Administrator response:  
Collect AUXTRACE, console log, and dump information, and contact IBM service.

Destination  
Console

**EYUVS0994I**  
**dumpTitle**

Explanation:  
This message contains the title of a system dump that is about to be taken.

System action:  
A dump is taken.

Administrator response:  
Collect AUXTRACE, console log, and dump information, and contact IBM service.

Destination  
Console

**EYUVS0995E**  
**dumpType** dump request failed. EIBFN=CICS_EIBFN, RESP=CICS_RESP, RESP2=CICS_RESP2.

Explanation:  
An attempt to take a **dumpType** dump to record a previous abend has failed.

System action:  
A dump is not taken and abend processing continues.

Administrator response:  
Check the **CICS_RESP** and **CICS_RESP2** values (both in decimal) for the CICS command identified by **CICS_EIBFN** to determine the reason for the failure. If the cause cannot be explained collect AUXTRACE, console log, and dump information, and contact IBM service.

Destination  
Console

**EYUVS0996S**  
Abend **abendCode** System code **systemAbendCode** at Offset **abendOffset**.

Explanation:  
An abend has occurred during Web User Interface processing.

System action:  
Further diagnostic information will follow.

Administrator response:  
Collect AUXTRACE, console log, and dump information, and contact IBM service.

Destination  
Console

**EYUVS0998I**  
**abendInformation**

Explanation:  
This message contains diagnostic information for a previous abend.

System action:
Abend processing continues.

**Administrator response:**
Collect AUXTRACE, console log, and dump information, and contact IBM service.

**Destination**
Console

<table>
<thead>
<tr>
<th>Message</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>EYUVS0999S</td>
<td>WUI failed: failureString</td>
</tr>
</tbody>
</table>

**Explanation:**
An internal error occurred during Web User Interface processing.

**System action:**
Processing will continue, if possible.

**Administrator response:**
Collect AUXTRACE, console log, and dump information, and contact IBM service.

**Destination**

<table>
<thead>
<tr>
<th>Message</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>EYUVS1000E</td>
<td>Import encountered unexpected character in record number nn of TDQ (tdqname).</td>
</tr>
</tbody>
</table>

**Explanation:**
The import process encountered a badly formatted record in the input data set. The exported definitions have probably been corrupted.

**System action:**
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set are ignored.

**Administrator response:**
Review the import data set to see if it has been damaged. Use another copy or export it again from source, if available. Collect AUXTRACE, EYULOG, and input data set, and contact IBM service.

**Destination**

<table>
<thead>
<tr>
<th>Message</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>EYUVS1002E</td>
<td>Import unable to obtain version number in record number nn of TDQ (tdqname).</td>
</tr>
</tbody>
</table>

**Explanation:**
The import process encountered a badly formatted record in the input data set. The exported definitions have probably been corrupted.

**System action:**
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set are ignored.

**Administrator response:**
Review the import data set to see if it has been damaged. Use another copy or export it again from source, if available. Collect AUXTRACE, EYULOG, and input data set, and contact IBM service.

**Destination**

<table>
<thead>
<tr>
<th>Message</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>EYUVS1003E</td>
<td>Import unable to obtain index number in record number nn of TDQ (tdqname).</td>
</tr>
</tbody>
</table>

**Explanation:**
The import process encountered a badly formatted record in the input data set. The exported definitions have probably been corrupted.

**System action:**
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set are ignored.

**Administrator response:**
Review the import data set to see if it has been damaged. Use another copy or export it again from source, if available. Collect AUXTRACE, EYULOG, and input data set, and contact IBM service.

**Destination**
<table>
<thead>
<tr>
<th>Destination</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EYUVS1004E</strong></td>
<td>Import found invalid data in record number nn of TDQ (tdqname).</td>
</tr>
<tr>
<td><strong>Explanation:</strong></td>
<td>The import process encountered a badly formatted record in the input data set. The exported definitions have probably been corrupted.</td>
</tr>
<tr>
<td><strong>System action:</strong></td>
<td>Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set are ignored.</td>
</tr>
<tr>
<td><strong>Administrator response:</strong></td>
<td>Review the import data set to see if it has been damaged. Use another copy or export it again from source, if available. Collect AUXTRACE, EYULOG, and input data set, and contact IBM service.</td>
</tr>
<tr>
<td><strong>Destination</strong></td>
<td><strong>EYUVS1005E</strong> Import found invalid string in record number nn of TDQ (tdqname).</td>
</tr>
<tr>
<td><strong>Explanation:</strong></td>
<td>The import process encountered a badly formatted record in the input data set. The exported definitions have probably been corrupted.</td>
</tr>
<tr>
<td><strong>System action:</strong></td>
<td>Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set are ignored.</td>
</tr>
<tr>
<td><strong>Administrator response:</strong></td>
<td>Review the import data set to see if it has been damaged. Use another copy or export it again from source, if available. Collect AUXTRACE, EYULOG, and input data set, and contact IBM service.</td>
</tr>
<tr>
<td><strong>Destination</strong></td>
<td><strong>EYUVS1006E</strong> Import detected missing punctuation in record number nn of TDQ (tdqname).</td>
</tr>
<tr>
<td><strong>Explanation:</strong></td>
<td>The import process encountered a badly formatted record in the input data set. The exported definitions have probably been corrupted.</td>
</tr>
<tr>
<td><strong>System action:</strong></td>
<td>Menu or view set definitions that were successfully completed before the definition in error are retained.</td>
</tr>
<tr>
<td><strong>Destination</strong></td>
<td><strong>EYUVS1007E</strong> Import found an unknown object type at record number nn of TDQ (tdqname).</td>
</tr>
<tr>
<td><strong>Explanation:</strong></td>
<td>The import process encountered an unknown record identifier in the input data set. The exported definitions have probably been corrupted.</td>
</tr>
<tr>
<td><strong>System action:</strong></td>
<td>Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set are ignored.</td>
</tr>
<tr>
<td><strong>Administrator response:</strong></td>
<td>Review the import data set to see if it has been damaged. Use another copy or export it again from source, if available. Collect AUXTRACE, EYULOG, and input data set, and contact IBM service.</td>
</tr>
<tr>
<td><strong>Destination</strong></td>
<td><strong>EYUVS1008E</strong> Import failed at record number nn in TDQ (tdqname).</td>
</tr>
<tr>
<td><strong>Explanation:</strong></td>
<td>The import process has failed due to previously recorded errors.</td>
</tr>
<tr>
<td><strong>System action:</strong></td>
<td>Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set are ignored.</td>
</tr>
<tr>
<td><strong>Administrator response:</strong></td>
<td>Collect AUXTRACE, EYULOG, and input data set, and contact IBM service.</td>
</tr>
<tr>
<td><strong>Destination</strong></td>
<td><strong>EYUVS1009E</strong> Import failed at record number nn when the end of TDQ (tdqname) was unexpectedly encountered.</td>
</tr>
</tbody>
</table>
Explanation:
The import process encountered the end of the input data set before the current menu or view set definition had been completed. The input data set has probably been truncated.

System action:
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set are ignored.

Administrator response:
Review import data set to see if it has been damaged. Use another copy or export it again from source, if available. Collect AUXTRACE, EYULOG, and input data set and contact IBM service.

Destination

EYUVS1010E  Import failed to open TDQ (tdqname).

Explanation:
The request to import menu or view set definitions specified an invalid TDQ name, or the specified TDQ could not be opened.

System action:
The request is not performed.

Administrator response:
Review the status of the TDQ and correct as necessary.

Destination

EYUVS1011E  Export failed to open TDQ (tdqname).

Explanation:
The request to export menu or view set definitions specified an invalid TDQ name, or the specified TDQ could not be opened.

System action:
The request is not performed.

Administrator response:
Review the status of the TDQ and correct as necessary.

Destination

EYUVS1012E  Import encountered unknown record version in record number of TDQ (tdqname).

Explanation:
The import process has encountered a record in the import data set that has a higher version number than is supported by the server. The import data was written by a server using a higher version of the record.

System action:
Menu or view set definitions imported successfully before the definition in error are retained. The menu or view set definition that contains the error is not imported. Further menu or view set definitions in the data set are ignored.

Administrator response:
Ensure that the release and service level of the server is not lower than the release and service level of the server from which the import data set was exported. If the problem cannot be resolved, save the content of the AUXTRACE, EYULOG, and the input data sets, and contact IBM service.

Destination

EYUVS1013E  Resource (resourcetype, resourcename) is being updated by another user (userid). Import terminated.

Explanation:
The import of the menu or view set definition, resourcetype, resourcename, has failed because it is being updated by user userid.

System action:
The import of the named resource fails but the processing of other resources in the data set continues.

Administrator response:
Retry the import operation once the user has finished updating the resource.

Destination

EYUVS1014E  Import terminated due to a previous security exception.

Explanation:
An import has failed because of a previous security exception. It is likely that the user lacks the necessary authorization to import one or more of the resources included in the operation.

System action:
The import operation terminates. Menu or view set definitions imported successfully before the resource in error are retained. The menu or view set definition in error is not imported. The remaining menu or view set definitions in the data set are ignored.

Administrator response:
Check the message user log for messages reporting the security exception.
Destination

EYUVS1015W  User (userid) not authorized for resource resourcetype, resourcename. Resource not exported.

Explanation:
Web User Interface user userid has attempted to export the resource resourcetype, resourcename but does not have the required access to the resource.

System action:
The named resource is not exported but the rest of the input stream is processed. The user is not informed of the failure.

Administrator response:
Review the user’s security authorizations.

Destination

EYUVS1016I  Import ‘importType’ initiated by user (userid) from TDQ (tdqname). Resource not exported.

Explanation:
Import processing is beginning to import definitions of the specified importType from the named transient data queue.

System action:
Processing continues.

Administrator response:
None.

Destination

EYUVS1017W  Repository record for resource resourcetype, resourcename contains an invalid version identifier. Resource not exported.

Explanation:
An attempt to export the resource resourcetype, resourcename has failed because the record cannot be read by the Web User Interface. This is because the resource contains a version identifier that does not match the current version of CICSPlex SM.

System action:
The named resource is not exported but the rest of the input stream is processed. The user is not informed of the failure.

Administrator response:
Ensure that the Web User Interface server repository has been correctly migrated to the current version of CICSPlex SM.

Destination

EYUVS1018I  Import completed successfully. count objects read from TDQ (tdqname).

Explanation:
The request to import menu or view set definitions has been successful.

System action:
Processing continues.

Administrator response:
None.

Destination

EYUVS1019W  Partial import completed. count objects from TDQ (tdqname) rejected.

Explanation:
Some resources could not be imported successfully by the request to import menu or view set definitions.

System action:
Processing continues.

Administrator response:
See the associated messages in EYULOG.

Destination

EYUVS1020E  Import of resources failed. count objects from TDQ (tdqname) rejected.

Explanation:
No resources could be imported successfully by the request to import menu or view set definitions.

System action:
Processing continues.

Administrator response:
See the associated messages in EYULOG.

Destination

EYUVS1030E  TDQ (tdqname) is invalid for export.

Explanation:
No resources could be exported because the export transient data queue (TDQ) is invalid. The TDQ may be in an invalid state or may have been defined incorrectly.

System action:
Processing continues.
Administrator response:
Ensure that the TDQ is open and enabled, and has been defined correctly.

Destination

**EYUVS1050E**  Import encountered unexpected character in record number **nn** of data set (**dsname**), member (**membername**).

Explanation:
The import process encountered a badly formatted record in the input data set member. The definitions have probably been corrupted.

System action:
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set member are ignored.

Administrator response:
Review the import data set member to see if it has been damaged. Use another copy or export it again from source, if available. If necessary, collect AUXTRACE, EYULOG, and input data set, and contact IBM service.

Destination

**EYUVS1051E**  Import string missing from record number **nn** of data set (**dsname**), member (**membername**).

Explanation:
The import process encountered a badly formatted record in the input data set member. The definitions have probably been corrupted.

System action:
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set member are ignored.

Administrator response:
Review the import data set member to see if it has been damaged. Use another copy or export it again from source, if available. If necessary, collect AUXTRACE, EYULOG, and input data set, and contact IBM service.

Destination

**EYUVS1052E**  Import unable to obtain version number in record number **nn** of data set (**dsname**), member (**membername**).

Explanation:
The import process encountered a badly formatted record in the input data set member. The definitions have probably been corrupted.

System action:
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set member are ignored.

Administrator response:
Review the import data set member to see if it has been damaged. Use another copy or export it again from source, if available. If necessary, collect AUXTRACE, EYULOG, and input data set, and contact IBM service.

Destination

**EYUVS1053E**  Import unable to obtain index number in record number **nn** of data set (**dsname**), member (**membername**).

Explanation:
The import process encountered a badly formatted record in the input data set member. The definitions have probably been corrupted.

System action:
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set member are ignored.

Administrator response:
Review the import data set member to see if it has been damaged. Use another copy or export it again from source, if available. If necessary, collect AUXTRACE, EYULOG, and input data set, and contact IBM service.

Destination

**EYUVS1054E**  Import found invalid data in record number **nn** of data set (**dsname**), member (**membername**).

Explanation:
The import process encountered a badly formatted record in the input data set member. The definitions have probably been corrupted.
System action:
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set member are ignored.

Administrator response:
Review the import data set to see if it has been damaged. Use another copy or export it again from source, if available. If necessary, collect AUXTRACE, EYULOG, and input data set, and contact IBM service.

Destination

**EYUVS1055E** Import found invalid string in record number **nn** of data set ( **dsname** ), member ( **membername** ).

Explanation:
The import process encountered a badly formatted record in the input data set member. The definitions have probably been corrupted.

System action:
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set member are ignored.

Administrator response:
Review the import data set to see if it has been damaged. Use another copy or export it again from source, if available. If necessary, collect AUXTRACE, EYULOG, and input data set, and contact IBM service.

Destination

**EYUVS1056E** Import detected missing punctuation in record number **nn** of data set ( **dsname** ), member ( **membername** ).

Explanation:
The import process encountered a badly formatted record in the input data set member. The definitions have probably been corrupted.

System action:
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set member are ignored.

Administrator response:
Review the import data set to see if it has been damaged. Use another copy or export it again from source, if available. If necessary, collect AUXTRACE, EYULOG, and input data set, and contact IBM service.

Destination

**EYUVS1058E** Import failed at record number **nn** of data set ( **dsname** ), member ( **membername** ).

Explanation:
The import process has failed due to previously recorded errors.

System action:
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set member are ignored.

Administrator response:
Collect AUXTRACE, EYULOG, and input data set, and contact IBM service.

Destination

**EYUVS1059E** Import failed at record number **nn** when the end of data set **dsname**, member **membername** was unexpectedly encountered.

Explanation:
The import process encountered the end of the input member ( **membername** ) before the current menu or source, if available. If necessary, collect AUXTRACE, EYULOG, and input data set, and contact IBM service.
view set definition had been completed. The input member has probably been truncated.

**System action:**
Menu or view set definitions that were successfully completed before the definition in error are retained. The menu or view set definition that contained the error is not imported. Further menu or view set definitions in the data set member are ignored.

**Administrator response:**
Review the import data set to see if it has been damaged. Use another copy or export it again from source, if available. If necessary, collect AUXTRACE, EYULOG, and input data set, and contact IBM service.

**Destination**

**EYUVS1060E** Import failed to open data set (dsname).

**Explanation:**
The request to import menu or view set definitions specified an invalid data set name, or the specified data set could not be opened.

**System action:**
The request is not performed.

**Administrator response:**
Review the status of the data set and correct as necessary.

**Destination**

**EYUVS1061E** Import failed to find any members matching, (memberpattern).

**Explanation:**
There are no members matching memberpattern in the data set specified in the import request.

**System action:**
The request is not performed.

**Administrator response:**
Review the member pattern and data set name, correct as necessary.

**Destination**

**EYUVS1062E** Import encountered unknown record version in record nn of data set (dsname), member (membername).

**Explanation:**
The import process has encountered a record in the import member that has a higher version number than is supported by the server. The import data was written by a server using a higher version of the record.

**System action:**
Menu or view set definitions imported successfully before the definition in error are retained. The menu or view set definition that contains the error is not imported. Further menu or view set definitions in the data set are ignored.

**Administrator response:**
Ensure that the release and service level of the server is not lower than the release and service level of the server from which the import data set was exported. If the problem cannot be resolved, save the content of the AUXTRACE, EYULOG, and the input data sets, and contact IBM service.

**Destination**

**EYUVS1063I** Import 'importType' initiated for user (userid) from data set (dsname), member (memberpattern).

**Explanation:**
Import processing is beginning to import definitions of the specified importType from the named data set and member pattern.

**System action:**
Processing continues.

**Administrator response:**
None.

**Destination**

**EYUVS1064I** Import completed successfully. nn objects read from data set (dsname), member (memberpattern).

**Explanation:**
The request to import menu or view set definitions has been successful.

**System action:**
Processing continues.

**Administrator response:**
None.

**Destination**

**EYUVS1065W** Partial import completed. nn objects from data set (dsname), member (memberpattern) rejected.
Explanation:
Some resources could not be imported successfully by the request to import menu or view set definitions.

System action:
Processing continues.

Administrator response:
See the associated messages in EYULOG.

Destination

EYUVS1066W  Import of resources failed. nn objects from data set (dsname), member (memberpattern) rejected.

Explanation:
No resources could be imported successfully by the request to import menu or view set definitions.

System action:
Processing continues.

Administrator response:
See the associated messages in EYULOG.

Destination

EYUVS1067E  Import of resources failed. Data set (dsname) is invalid for import.

Explanation:
No resources could be imported because the import data set is invalid. The data set may be in an invalid state, or may have been defined incorrectly.

System action:
The request is not performed.

Administrator response:
Ensure that the data set is in a valid state, and has been defined correctly.

Destination

EYUVS1068E  Import of resources failed. The CICS temporary storage data set is full.

Explanation:
No resources could be imported because the CICS DFHTEMP data set is full.

System action:
The request is not performed.

Administrator response:
Enlarge the DFHTEMP data set and try the import again.

Destination

EYUVS1069E  Import failed to find data set (dsname).

Explanation:
No data sets matching the data set specified were found.

System action:
The request is not performed.

Administrator response:
Check the data set name has been specified correctly.

Destination

EYUVS1070E  Import terminated. Import in progress by another user.

Explanation:
Another user is currently performing an import. Only one user may perform an import at a time.

System action:
The request is not performed.

Administrator response:
Retry the import at a later time.

Destination

EYUVS1071E  Dynamic allocation of data set (dsname) failed. Return codes X'rrrr', X'cccc', X'dddd'.

Explanation:
While importing Web User Interface views or menus, an attempt to dynamically allocate data set dsname has failed. The DYNALLOC macro failed with return code rrrr. cccc is the SVC 99 error reason code, and dddd is the additional SVC 99 error information code.

System action:
Import processing is terminated.

Administrator response:
For the meaning of the DYNALLOC return codes, see the z/OS MVS Authorized Assembler Services Guide.

Destination

EYUVS1072I  Acquiring access to server repository for Import.

Explanation:
The WUI server initialization program has requested an exclusive enqueue on the server repository EYUWREP for the purpose of importing definitions from a dataset or an extrapartition TDQ.
System action:
The WUI server waits until exclusive control of resource EYUWREP_IMPORT has been acquired.

Administrator response:
If this message is followed by message EYUVS1073I, then no action is required. Otherwise, check other WUI Servers which share the server repository to identify the holder of the enqueue. The DISPLAY GRS system command: D GRS,RES=(DFHECPSM,'EYUWREP_ *') may also be used to identify the server which holds the repository enqueue.

Destination

**EYUVS1073I** Access to server repository acquired for Import.

Explanation:
The WUI server initialization program has acquired an exclusive enqueue on the server repository EYUWREP for the purpose of importing definitions from a dataset or an extrapartition TDQ.

System action:
WUI initialization continues.

Administrator response:
None.

Destination

**EYUVS1074E** Internal CICScmdTS command has failed with response code (resp / resp2).

Explanation:
An attempt to write or delete an internal temporary storage queue has failed with the reported command response (RESP/RESP2).

System action:
The viewset import operation is not performed.

Administrator response:
Check the meaning of the response code against the CICS WRITEQ TS or DELETEQ TS command to determine the error reason. If the import process was unable to interpret the command response value, then the hexadecimal representations of the RESP and RESP2 values are displayed, rather than their English/numeric translations. If the failure is not resolvable then collect AUXTRACE, EYULOG, the input data set and contact IBM service.

**EYUVS1100E** User (userid) not authorized for required access access for resource resourcetype, resourcename.

Explanation:
User userid has attempted an action on resource resourcetype, resourcename but the action has failed because the user does not have the necessary access to the resource.

System action:
The action on the named resource fails but the rest of the input stream is processed. The user is not informed of the failure.

Administrator response:
Review the user's security authorizations.

Destination

**EYUVS1101I** User (userid) modified resource resourcetype, resourcename.

Explanation:
User userid has successfully imported, created, or edited resource resourcetype, resourcename.

System action:
Processing continues.

Administrator response:
None

Destination

**EYUVS1102I** User (userid) deleted resource resourcetype, resourcename.

Explanation:
User userid has successfully deleted resource resourcetype, resourcename.

System action:
Processing continues.

Administrator response:
None

Destination

EYUWGnnnnn messages
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.

Module:
EYU0WINT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

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.

Module:
EYU0WINT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

WLM MOEB

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.

Module:
EYU0WINT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

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

Module:
EYU0WINT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
**User response**
Collect the trace records and the job log and contact your IBM Support Center.

**Module:**
EYU0WMGR

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**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.

**Module:**
EYU0WINT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**Explanation**
When module EYU0WNLM was called to free resources used during CICSPlex SM dynamic transaction routing (DTR) processing, it found that all allocated resources were associated with active tasks.

**System action**
An SVCdump is issued for diagnostic purposes, and processing continues.

**User response**
It appears that there is a long running user application that invokes EYU9XLOP for DTR processing that is not making the required termination call. If that is not the case, or cannot be determined, then collect the SVCdump, the MAS 's AUXTRACE dataset(s), and the complete job output from the MAS and contact your IBM Support Center.

It might also be that the MXT setting in the region has been dynamically increased during the current run of CICS. CPSM allocates a fixed number of certain control blocks based on the MXT setting at region initialization. If MXT is later increased dynamically, and all the preallocated control blocks are legitimately used by active tasks, CPSM issues this message and produce a diagnostic dump.
If you are likely to increase the MXT setting of a region dynamically during the run of CICS, you might want to set the MXT value in the SIT to its maximum value for region initialization, then lower it to its ‘running’ value afterward. This causes CPSM to preallocate a larger number of some control blocks during MAS initialization and reduce the chances of this error message and SVC dump being produced.

Module: EYU0WNLM

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **applid**

**Destination**

Console and COLG

**EYUWG0500E**  
**date time applid** 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.

**Module:** EYU0WMGR

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **applid**
4. **code**
5. **text**

**Destination**

Console and COLG

**EYUWG0502E**  
**date time applid** Workload Manager Task has encountered an error restarting - terminating task.

**Explanation**

The Workload Manager (WLM) long running task (WMGR) experienced an unrecoverable error. WMGR attempted to restart itself and processing continues.

**System action**

An exception trace is issued which may result in a dump being taken. WMGR then restarts itself and processing continues.

**User response**

Collect the trace records (and possible dumps) and the job log and contact your IBM Support Center.
EYUWIInnnn messages

EYUWI0001I date time applid 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.

Module: EYU0WINT

EYUWI0002I date time applid 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.

Module: EYU0WINT

EYUWI0003I date time applid 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.

Module: EYU0WINT

EYUWI0010E date time applid WLM Initialization Failed.

Explanation
The Workload Manager (WLM) component could not be initialized.

System action
None.

Module: EYU0WMGR
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.

Module:
EYU0WIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUW1001E  date time applid  WLM warmstart
AOR normalization could not complete for all AORSCOPEs in all workloads for CONTEXT (plexname).

Explanation
As part of WLM warmstart, a CMAS performs processing during initialization to verify that the AORSCOPEs it maintains for the workloads it manages match the CPSM Topology for the CICSGRPs named by the AORSCOPEs. If they do not match, then updates are performed to change the WLM view of the AORSCOPEs to match the Topology view of the CICSGRPs.

An error has occurred during this processing, and as a result the CMAS has not been able to normalize any of the AORSCOPEs associated with workloads for the named CICSp lex.

System action
A exception trace record is written, and if this is the first occurrence of the EYUW1001E or EYUW10012E message during this execution of this CMAS, then a dump is taken. The title of the dump will be similar to the following:

Dump, jobname, cmasename, lpax, CMAS, LPLT, tasknum, XLE V,

The CMAS then continues warmstart processing for the next CICSp lex that it manages.

User response
Collect the dump, the auxtrace data sets, and the complete job output from the CMAS and contact your IBM support center.

Access the Explorer "Workload Targets" view (Window -> Show view -> Other - specify "Workload Targets" in the "type filter text" box and select OK) or the WUI "Active workload target distribution factors" view (EYUSTARTWLMAWAOR.TABULAR2) from sessions connected to all CMASes that manage the named CICSp lex. For each workload displayed by the CMAS that received this error, verify that the target members displayed for the workload match the other CMASes that display the workload.

If any discrepancies are found, then the error resulted in AOR normalization not being performed for the CMAS. To resolve the discrepancies, the CMAS can be restarted, and AOR normalization will be attempted again. If the error does not re-occur on the restart, then perform the verification process described above. If the error re-occurs, or the verification continues to indicate discrepancies, then the CMAS, all of its connected MASes, and any active batch API programs that are connected to the CMAS must be terminated at the same time, to allow the WLM dataspaces to be deleted. Note that if a MAS cannot be terminated, then termination of the MAS agent by using the COSH transaction is sufficient.

Once the CMAS, its MASes, and all batch API programs have been terminated, issue the MVS display job command for the ESSS address space on the LPAR to verify that the WLM dataspaces have been deleted. The format of the command is "D J,EYUXvrm", where "vrm" is the CPSM version, release and modification (for example, for CPSM V5R2M0, the command would be "D J,EYUX520"). There are two WLM dataspaces allocated for the CMAS, named WLM1syid and WLM2syid, where "syid" is the CICS SYSIDNT of the CMAS. If the display job output indicates that the WLM dataspaces are still allocated for the CMAS, then at least one connected MAS or batch API program must be active. To identify what MASes or batch API programs are still active, execute the EYU9XENF utility on the LPAR. For information about this utility, please refer to topic "Using the ESSS Information Display Utility (EYU9XENF)" in the CICS Information Center.

Once the MVS display job command is issued and no WLM dataspaces are displayed for the CMAS, the CMAS, MASes and batch API programs can be
restarted. Note that for MASes whose MAS agent code was terminated by the COSH transaction, you must use the COLM transaction to restart the MAS agent instead of restarting the region. When the routing regions connect to the CMAS, the workload for the routing regions will be rebuilt properly.

**Module:**
EYU0WMWS

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. plexname

**Destination**
Console and COLG

**EYUWI0012E**
date time applid WLM warmstart
AOR normalization could not complete for AORSCOPE (cysgrp) in all workloads for CONTEXT (plexname).

**Explanation**
As part of WLM warmstart, a CMAS performs processing during initialization to verify that the AORSCOPEs it maintains for the workloads it manages match the CPSM Topology for the CICSGRPs named by the AORSCOPEs. If they do not match, then updates are performed to change the WLM view of the AORSCOPEs to match the Topology view of the CICSGRPs.

An error has occurred during this processing, and as a result the CMAS has not been able to normalize the named AORSCOPE for workloads in the named CICSpex.

**System action**
A exception trace record is written, and if this is the first occurrence of the EYUWI0011E or EYUWI0012E message during this execution of this CMAS, then a dump is taken. The title of the dump will be similar to the following:

```
EYU6XZ5D
Dump, jobname, cmasname, lpar, CMAS, LPLT, tasknum, XLE V,
EYU0WMWS, date, time
```

The CMAS then continues AOR normalization for the next AORSCOPE associated with the CICSpex.

**User response**
Collect the dump, the auxtrace data sets, and the complete job output from the CMAS and contact your IBM support center.

Access the Explorer "Workload Targets" view (Window -> Show view -> Other - specify "Workload Targets" in the "type filter text" box and select OK) or the WUI "Active workload target distribution factors" view (EYUSTARTWLMAWAOR.TABULAR2) from sessions connected to all CMASes that manage the named CICSpex. For each workload displayed by the CMAS that received this error, verify that the target members displayed for the workload match the other CMASes that display the workload.

If any discrepancies are found, then the error resulted in AOR normalization not being performed for the CMAS. To resolve the discrepancies, the CMAS can be restarted, and AOR normalization will be attempted again. If the error does not re-occur on the restart, then perform the verification process described above. If the error re-occurs, or the verification continues to indicate discrepancies, then the CMAS, all of its connected MASes, and any active batch API programs that are connected to the CMAS must be terminated at the same time, to allow the WLM dataspaces to be deleted. Note that if a MAS cannot be terminated, then termination of the MAS agent by using the COSH transaction is sufficient.

Once the CMAS, its MASes, and all batch API programs have been terminated, issue the MVS display job command for the ESSS address space on the LPAR to verify that the WLM dataspaces have been deleted. The format of the command is "D J,EYUXvrm", where "vrm" is the CPSM version, release and modification (for example, for CPSM V5R2M0, the command would be "D J,EYUX520"). There are two WLM dataspaces allocated for the CMAS, named WLM1syid and WLM2syid, where "syid" is the CICS SYSIDNT of the CMAS. If the display job output indicates that the WLM dataspaces are still allocated for the CMAS, then at least one connected MAS or batch API program is still active. To identify what MASes or batch API programs are still active, execute the EYU9XENF utility on the LPAR. For information about this utility, please refer to topic "Using the ESSS Information Display Utility (EYU9XENF)" in the CICS Information Center.

Once the MVS display job command is issued and no WLM dataspaces are displayed for the CMAS, the CMAS, MASes and batch API programs can be restarted. Note that for MASes whose MAS agent code was terminated by the COSH transaction, you must use the COLM transaction to restart the MAS agent instead of restarting the region. When the routing regions connect to the CMAS, the workload for the routing regions will be rebuilt properly.
**Module:**
EYU0WMWS

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. csysgrp
5. plexname

**Destination**
Console and COLG

**EYUWI0020I**  
date  time  applid  WLM Routing  initiated for workload(ins#1) in Routing Region(ins#2), CICSplex(ins#3).

**Explanation**
WLM routing support has successfully initialized in a Routing Region, where:

**ins#1**  
Identifies the workload to which the Routing Region belongs.

**ins#2**  
Is the name of the Routing Region.

**ins#3**  
Is the name of the CICSplex.

**System action**
Initialization of the Routing Region continues.

**User response**
None.

**Module:**
EYU0WNWK

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. workload
5. region
6. plexname

**Destination**
Console and COLG

**EYUWI0021E**  
date  time  applid  WLM Routing initialization failed for workload(workload) in Routing Region(region), CICSplex(plexname).

**Explanation**
A failure occurred during workload initialization in a Routing Region, where:

**workload**  
Identifies the workload to which the Routing Region belongs.

**region**  
Is the name of the Routing Region.

**plexname**  
Is the name of the CICSplex.

**System action**
The Routing Region will be unable to route transactions.

**User response**
Correct the problems which prevented WLM routing support from initializing and restart the Routing Region. If the problem persists, collect any exception trace records and the job logs of the CMAS and the Routing Region, and contact your IBM Support Center.

**Module:**
EYU0WNWK

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. workload
5. region
6. plexname
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.

**Module:**

EYU0WMQM,EYU0WMQW

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=query,
   2=analysis
5. workload
6. plexname
7. Value chosen from the following options:
   1=directed to CMAS (, 2=initiated by CMAS (
8. cmasname

**Destination**

Console and COLG

EYUWI0081I   date time applid WLM
Workload {analysis | build} 
process for workload(workload) , CICSplex(plexname) has been completed {- initiated by 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.

Module:
EYU0WMQB,EYU0WMQW

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=analysis,
   2=build
5. workload
6. plexname
7. Value chosen from the following options:
   1=- initiated by CMAS (cmasname)
8. cmasname

Destination
Console and COLG

EYUWI0082E  
```
date time applid WLM Workload process failed for workload(workload), CICSplex(plexname) {- directed to CMAS ( | - initiated by CMAS (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.

System action
Workload query process fails for the CICSPlex.

User response
Other messages should appear with detailed information about the failure.

Module:
EYU0WMQM,EYU0WMQW

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=query,
   2=analysis
5. workload
6. plexname
7. Value chosen from the following options:
   1=- directed to CMAS (cmasname)
8. cmasname

Destination
Console and COLG

EYUWI0083E  
```
date time applid WLM Query Workload has encountered an unknown {object | command} for workload(workload), CICSplex(plexname) during workload build process - {object | command} (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.

**Module:**

EYU0WMQB

**XMEOUT parameters/Message inserts**

1. \( date \)
2. \( time \)
3. \( applid \)
4. Value chosen from the following options:
   - \( 1=object, \)
   - \( 2=command \)
5. \( workload \)
6. \( plexname \)
7. Value chosen from the following options:
   - \( 1=object, \)
   - \( 2=command \)
8. \( nn \)

**Destination**

Console and COLG

**EYUWI0084E  date time applid WLM**

Query Workload was unable to locate object(\( nn \)), key(type), workload(workload), CICSplex(plexname), 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.

**Module:**

EYU0WMQU

**XMEOUT parameters/Message inserts**

1. \( date \)
2. \( time \)
3. \( applid \)
4. \( nn \)
5. \( type \)
6. \( workload \)
7. \( plexname \)

**Destination**

Console and COLG

**EYUWI0085E  date time applid WLM**

Query Workload has detected a workload synchronization failure for workload(workload), CICSplex(plexname).

**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 cannot 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 cannot 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 TOR s and AOR s associated with one of the CMAS s, 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 TOR s and AOR s. The workload on each CMAS is synchronized and treated as a single workload.

**Module:**

Module unknown

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. workload
5. plexname

**Destination**

Console and COLG

EYUWI0086I  

*date time applid Cannot import workload specname. Continue install for routing region masname? (Y=Yes,N=No,R=Retry).*

**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. An exception trace is written to the CICS trace data set. The trace provides a list of CMASes where the workload already exists, but communication with these CMASes is not active.

**User response**

Entering N on the console aborts installation of any workload. Entering Y on the console causes the workload to be installed at that time. If a CMAS that already has the workload installed has become accessible, the workload is imported from that CMAS. Otherwise the workload is built from the local CMAS's data repository records.

**Note:**

1. If you enter a Y response before a CMAS that has the workload installed becomes accessible to the local CMAS, a duplicate workload is created. If definitional changes had been made since the original workload was installed, this can result in the workloads routing with different rules. Additionally, affinity cannot be honored between the workloads. If you do not want a duplicate workload, ensure that a CMAS that has the workload installed becomes accessible to the local CMAS before replying Y.

2. The EYUWI0086I message prompt expires 15 minutes after issue. At that time, a check is made to determine whether or not a CMAS that has the workload installed has become accessible. If one has, the workload is imported from that CMAS. If not, the EYUWI0086I message and prompt are reissued.

**Module:**

EYU0WMQM

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. specname
5. masname

**Destination**

Console and COLG

EYUWI0087E  

*date time applid WLM Attempt to query workload workname for*
context conname 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.

Module: EYU0WMQW

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. workname
5. conname
6. cmasname

Destination
Console and COLG

EYUWI0088I date time applid Attempting to
import workload workname for
context conname to a lower level
CMAS (cmasname).

Explanation
No explanation available.

System action
None

User response
None.

Module: EYU0WMQM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. workname
5. conname
6. cmasname

Destination
Console and COLG

EYUWI0090I date time applid CMAS ins#1 is
unavailable for workload(ins#2),
CICSp lex(ins#3).

Explanation:
System action:
User response:
Module: EYU0WMQM

XMEOUT parameters/Message inserts
1. date
EYUWMnnnn messages

EYUWM0400I  

date time applid Workload  
{Specification | Group | Definition}  
(name) has been successfully  
installed for CICSpix(plexname),  
workload(workload) - initiated by  
CMAS ( cmasename).

Explanation

Workload information was received from the specified  
CMAS and installed in the specified CICSpix, 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.

Module:

EYU0WMWB,EYU0WMWI

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   - 1=Specification,
   - 2=Group,
   - 3=Definition
5. name
6. plexname
7. workload
8. Value chosen from the following options:
   - 1= initiated by CMAS (  
9. cmasename

Destination

COLG

EYUWM0401E  

date time applid Workload  
{Specification | Group | Definition}(name) failed to  
install for CICSpix(plexname),  
workload(workload) - initiated by  
CMAS ( cmasename). - initiated by join of router  
(objectname).

Explanation

The indicated workload specification, definition or  
group has failed to install in the specified CICSpix.  
This workload specification, definition, or group was  
propagated throughout the CICSpix 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 cannot be corrected, then contact your IBM Support Center.

Module:
EYU0WMWB,EYU0WMWI,EYU0WMWU,EYU0WMWC,EYU0WMBD

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Specification,
   2=Group,
   3=Definition
5. name
6. plexname
7. workload
8. Value chosen from the following options:
   1=- initiated by CMAS ,
   2=- initiated by join of router
9. objectname

Destination
Console and COLG

EYUWM0402E date time applid Workload {Specification | Definition | Transaction Group} {name} {is not defined | has no transaction links | has an invalid scope specification} for CICSPlex(plexname), workload(workload).

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

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to determine what transactions are associated with the group.

**Module:**
EYU0WMWC,EYU0WMBD

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. Value chosen from the following options:
   - 1=Specification,
   - 2=Definition,
   - 3=Transaction Group
5. `name`
6. Value chosen from the following options:
   - 1=is not defined,
   - 2=has no transaction links,
   - 3=has an invalid scope specification
7. `plexname`
8. `workload`

**Destination**

Console and COLG

**EYUWM0403E**

`date time applid` Workload Manager Task has reported an error processing event (`name`) for type (`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:

- CICSCtg
- 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.

**Module:**
EYU0WMEV

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. `name`
5. `type`
6. `name`

**Destination**

Console and COLG

**EYUWM0404E**

`date time applid` 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.

**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.

**Module:**
EYU0WMEV

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. nn

**Destination**
Console and COLG

EYUWM0405W *date time applid* Workload Manager Task has encountered an invalid name while processing connection (*connection*) for routing region (*region*).

**Explanation**
No explanation available.

**System action**
Workload processing continues.

**User response**
None.

**Module:**
EYU0WMDF, EYU0WMWT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Specification,
   2=Definition
5. name
6. Value chosen from the following options:
   1=context,
   2=active Workload
7. plexname

**Destination**
COLG
**EYUWM0411I**  
*date time applid Workload Specification (ins#1) has been removed from this CMAS for context (ins#2).*

**Explanation**

During termination of a CMAS, a workload manager determined that a workload could be removed from the CMAS CICSPlex, where:

- **wlmspec**  
  is the name of the Workload Specification and

- **plexname**  
  is the name of the CICSPlex that the workload specification is associated with. Please note that the Workload Specification is still installed in at least one other active CMAS.

**System action**

CMAS termination continues.

**User response**

None.

**Module:**  
EYU0WMWT

**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid  
4. ins#1  
5. ins#2

**Destination**

COLG

---

**EYUWM0412I**  
*date time applid Workload (workload) from context (plexname) has been Frozen {due to loss of contact with | while importing from} system.*

**Explanation**

Either a CMAS or MAS has terminated while the named workload was active on either type of CICS region, or a CMAS that is being joined to an existing workload has recognised that the workload is currently in a frozen state, where:

- **workload**  
  is the name of the affected Workload

- **plexname**  
  is the name of the CICSPlex that the workload is associated with.

**System action**

Workload processing continues.

**User response**

The Workload Freeze has arisen due to an unexpected CMAS or MAS shutdown. For the workload to defrost, these systems may have to be restarted.

**Module:**  
EYU0WSFW,EYU0WMQB

**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid  
4. workload  
5. plexname  
6. Value chosen from the following options:
   - 1=due to loss of contact with,
   - 2=while importing from

7. system

**Destination**

COLG

---

**EYUWM0413I**  
*date time applid Workload (workload) from context (plexname) has been reactivated from Frozen.*

**Explanation**

A Workload that was previously in a Frozen state has been fully reactivated on the local CMAS, following the restart, reactivation of, or reconnection to another CMAS or MAS in the same workload. Normal Workload processing will now continue, where:

- **workload**  
  is the name of the affected Workload

- **plexname**  
  is the name of the CICSPlex that the workload is associated with.
**System action**

Workload processing continues.

**User response**

None required. A previously frozen workload has now been reactivated and is fully functional on the reporting CMAS.

**Module:**

EYUOWSFWM

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. `workload`
5. `plexname`

**Destination**

COLG

**EYUWM0420I** `date time applid Routing region (sysname) for CICSPlex(plexname) 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.

**Module:**

EYUOWMTJ

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. `sysname`
5. `plexname`
6. `name`

**Destination**

COLG

**EYUWM0422I** `date time applid Routing region (sysname) for CICSPlex(plexname) already active in workload(name).`

**Explanation**

An attempt was made to link the specified Routing System to a new workload, but Workload Manager (WLM) determined that the Routing System is already active and linked to the specified workload.

**System action**

Creation of the new workload fails. The Routing System continues to be managed by the specified workload.
User response
Use the WLMSCOPE view to review the links that are defined between Routing Systems and workloads. Then collect the trace records and the job log and contact your IBM Support Center.

Module:
EYU0WMWC

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. sysname
5. plexname
6. name

Destination
Console and COLG

EYUWM0423I date time applid Target region (sysname) has been quiesced for context (plexname).

Explanation
All Workload Manager (WLM) activity has been quiesced for the specified AOR in the specified CICSpex. When a request is made to quiesce an AOR for one workload, that AOR is quiesced for all workloads in the CICSpex. 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.

Module:
EYU0WMAA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. sysname
5. plexname
6. name

Destination
CICSpal for COLG

EYUWM0424I date time applid Target region (sysname) for CICSpal (plexname) has been activated in 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.

Module:
EYU0WMQA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. sysname
5. plexname
6. name

Destination
COLG

EYUWM0425I date time applid Target region (sysname) for CICSpal (plexname) has been terminated in workload (name).

Explanation
The indicated AOR is no longer active in the indicated workload. This means that the CMAS no longer has any connection to this MAS and the MAS will not be available for transaction routine.

System action
None.

User response
None.
XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. sysname
5. plexname
6. name

Destination
COLG

EYUWM0426I date time applid {Definition | Transaction Group | Transaction} (name) already installed in workload(name) for CICSPlex(plexname) - 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.
Transaction 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.

A transaction group may not be reinstalled if its TRANGRP definition on the data repository has been modified, and does not match the already installed transaction group. To install a workload definition with a modified transaction group you must first discard the currently installed definition.

name
Identifies the specific transaction or transaction group and the workload in which it is installed.

System action
A user trace record is written to the CMAS trace destination.

User response
In the case where a definition cannot be installed due to a changed transaction group, compare the transaction group definition with the currently installed transaction group. You can do this either by using the TRANGRP and WLMATGRP views in the web user interface (WUI), or though CICS Explorer by inspecting your workload specification using the Workload Management node in the CICSPlex Explorer view.

To install the modified definition, you must first discard the currently installed definition. Alternatively, revert the TRANGRP definition to match what is currently installed. If you are unable to determine the reason for the failure, then collect the trace records and the job log and contact your IBM Support Center.

Module:
EYU0WMWI

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Definition,
   2=Transaction Group,
   3=Transaction
5. name
6. name
7. plexname

Destination
COLG

EYUWM0427I date time applid Parameters have been ignored during the installation of Workload (Group | Definition) (name) for CICSPlex(plexname), workload(workload) - initiated by CMAS (cmasname).
**Explanation**

During installation of the indicated WLM definition or group, duplicate parameters were encountered and subsequently ignored.

**System action**

None.

**User response**

None.

**Module:**

EYU0WMWI

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Group,
   2=Definition
5. name
6. plexname
7. workload
8. Value chosen from the following options:
   1=- initiated by CMAS (defname1)
9. cmasename

**Destination**

COLG

**EYUWM0429E**  
*date time applid WLMDEFS (defname1) and (defname2) in workload(workloadid) for CICSpelix(plexname) contain conflicting parameters. WLMDEF(defname3) is ignored.*

**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 one of the WLMDEFs is discarded, where:

**System action**

The indicated workload definition is not installed.

**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.

**Module:**

EYU0WMBD,EYU0WMWI,EYU0WMBP

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
Destination

Console and COLG

**EYUWM0430I**  
date time applid  
Workload(workloadid) for  
CICSplex(plexname) 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, LNGOAL, QUEUE or LNQUEUE.

- **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 or LNGOAL 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.

**Module:**  
EYU0WSUA

**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid  
4. workloadid  
5. plexname  
6. type  
7. sysname  
8. sysplex  
9. reason

**Destination**

COLG

**EYUWM0431E**  
date time applid AOR  
(name) has failed activation  
for workload(workloadid),  
CICSplex(plexname) because it  
has the same APPLID(applid) as  
previously activated AOR(name2).

**Explanation**

No explanation available.

**System action**

None

**User response**

None.

**Module:**  
EYU0WMAA

**XMEOUT parameters/Message inserts**

1. date  
2. time  
3. applid  
4. name
5. workloadid
6. plexname
7. applid
8. name2

Destination
Console and COLG

**EYUWM0432E** date time applid WLMDEF (defname) in workload(workloadid) cannot be processed for CICSpix(plexname) due to a CICS BTS Procsstype specification.

**Explanation**
Whilst installing a WLMDEF into an existing Workload that is shared with a CICSpix SM V1R2M0 or V1R3M0 TOR, a non-generic CICS BTS Procsstype value was found.

**System action**
The WLMDEF install will fail.

**User response**
A Workload that is being used by a CICSpix SM V1R2M0 or V1R3M0 TOR cannot contain any CICS BTS definitions or attributes. Either remove the candidate TOR from the Workload Scope, or separate the non-CICS BTS TRANGRPs into a different Workload, and include the candidate TOR in the installation scope for the new Workload.

**Module:**
EYU0WMBD

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. defname
5. workloadid
6. plexname

Destination
Console and COLG

**EYUWM0433W** date time applid Multiple {SNA / IPIC} connections are installed from routing region (torname) to target region (aorname). WLM will use connection (conn).

**Explanation**
During activation of a routing region or target region, multiple connections were discovered between the routing region and the target region, where:

- **torname**
  
is the name of the routing region.

- **aorname**
  
is the name of the target region.
**conn**

is the name of the connection that WLM will use to route from the routing region to the target.

**System action**

This message and a trace record are issued. WLM attempts to route from the routing region to the target region using the connection indicated in the message. Note that if routing is not possible over this connection, WLM will not switch to any alternate connection between the routing region and the target region.

CPSM chooses which connection to use according to the following rules:

- After the routing region and target region are joined to the workload, a second connection is then installed which is used by WLM.
- After the routing region is joined to the workload with both connections installed, the target region joins the workload. WLM uses the connection with the name that comes first alphabetically.
- After the target region is joined to the workload with both connections installed, the routing region joins the workload. WLM uses the connection with the name that comes first alphabetically.

**User response**

If you want routing over the connection indicated in the message, no response is necessary. If you want routing over a different connection, discard all the unwanted connections and restart the target region.

**Module:**

EYU0WMAA, EYU0WMTJ

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   - 1=SNA,
   - 2=IPIC
5. torname
6. aorname
7. conn

**Destination**

Console and COLG

---

**EYUWM0435W**

date time applid An additional {SNA | IPIC} connection has been installed from routing region (torname) to target region (aorname). WLM will now use connection (newc) instead of (oldc).

**Explanation**

While processing an ad-hoc install of a connection between an active routing region and an active target region, WLM determined that a previous connection was installed, where:

- **torname** is the name of the routing region.
- **aorname** is the name of the target region.
- **newc** is the name of the newly installed connection from the routing region to the target.
- **oldc** is the name of the existing connection from the routing region to the target.

**System action**

This message and a trace record are issued. WLM attempts to route from the routing region to the target region using the newly installed connection. Note that if routing is not possible over this connection, WLM will not switch to any alternate connection between the routing region and the target region.

**User response**

If you want routing over the newly installed connection indicated in the message, no response is necessary. If you want routing over a different connection, discard all the unwanted connections and restart the target region.

**Module:**

EYU0WMTU

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   - 1=SNA,
The target region has been reactivated for Context (ins#2).

**Explanation**
The indicated target region has been activated as a potential target of workloads in the specified CICSpex. This indicates that WLM may now route transactions to this target region as it is available for work.

**System action**
None.

**User response**
None.

**Module:**
EYUOWAO

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. ins#1
5. ins#2

**Destination**
Console and COLG

The target region is marked as quiesced and is no longer available to WLM for routing. Workload processing continues.

**System action**
The target region is marked as quiesced and is no longer available to WLM for routing. Workload processing continues.

**User response**
Change the definition to YES, if the target region should be part of the workload at startup. Alternatively, when the target region is ready to receive work use one of the following methods:
- In the WUI on EYUSTARTWLMAWAOR, use the ACTIVATE action to change the "Target Region status".
- In the API ACTIVATE action, use the WLMAWAOR object to update the STATUS.

**Module:**
EYUOWMAA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. ins#1
5. ins#2
6. ins#3

**Destination**
Console and COLG

This definition is set by specifying NO in one of:
- The WUI on EYUSTARTCSYSDEF as "AOR dynamic routing mode".
- The API as the DYNROUTE attribute of the CSYSDEF object.

The target region is quiesced for all workloads in the CICSpex. The fact that a target region is quiesced only indicates that WLM no longer considers it for routing purposes.

**Explanation**
All Workload Manager (WLM) activity has been quiesced for the specified target region in the specified context because the CICS system is defined to CICSpex SM as not being a target region at startup.

**Explanation**
CICSpex SM workload management is using the goal algorithm and has detected a z/OS percentile goal.
System action

CICSPlex SM workload management will use z/OS Workload Manager percentile goals as a factor in determining the routing decision for any work requests that have such goals defined.

User response

None.

Module: EYU0WTCL

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

COLG

EYUWM0439I  date time applid TRANGRP (trangrpid) in CICSpix (context) for Workload (workloadid) transition to type: sysname at sysplex reason.

Explanation

The routing algorithm for the specified transaction group within the specified CICSpix for workload workload is changing because an application-owning region (AOR) or terminal-owning region (TOR) named in the workload underwent a change in status, where:

- **trangrpid**: Identifies the transaction group that is affected by the change.
- **workloadid**: Identifies the parent workload of the affected transaction group.
- **type**: Identifies the algorithm to which the workload is changing as either GOAL, LNGOAL, QUEUE or LNQUEUE.
- **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 CICSpix SM transaction group definition (TRANGRP) identifies GOAL or LNGOAL 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.

Module: EYU0WSUA

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. trangrpid
5. context
6. workloadid
7. type
8. sysname
9. sysplex
10. reason

Destination

COLG

EYUWM0440I  date time applid Transaction group (trangrpid) in CICSpix (context) for Workload (workloadid) algorithm reset to type.

Explanation

The routing algorithm for the specified active transaction group within the specified CICSpix for workload workload has been changed to type.
**trangrpid**
Identifies the active workload transaction group that is affected by the change.

**workloadid**
Identifies the parent workload of the affected active transaction group.

**type**
Identifies the algorithm to which the transaction group in workload is changing as either GOAL, LNGOAL, QUEUE, LNQUEUE or INHERIT.

This message appears only when the active transaction group (WLMATGRP) algorithm type is modified.

**System action**
The routing algorithm will be changed for all transactions within the active transaction group to the type specified in this message.

**User response**
None.

**Module:**
EYU0WMUT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. trangrpid
5. context
6. workloadid
7. type

**Destination**
Console and COLG

**EYUWM0442I**
*date time applid* Transaction group (*trangrpid*) in CICSplex (*context*) for workload (*workloadid*) status reset to {ACTIVE | DORMANT}.

**Explanation**
The status of a transaction group installed in an active workload was reset.

**System action**
The status of the transaction group has been set to ACTIVE or DORMANT.

**User response**
None.

**Module:**
EYU0WAUO

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. sysname
5. plexname

**Destination**
COLG

**EYUWM0441I**
*date time applid* A quiesce has been issued for target region (*sysname*) for context (*plexname*).

**Explanation**
A quiesce request has been issued for the specified target region in the specified CICSplex.

**System action**
The target region is marked as quiescing and is no longer available to WLM for routing of transactions and programs, unless there is an active affinity for the transaction or program. When it is determined that all affinities have ended, the target region will be marked as quiesced and EYULOG message EYUWM0423I will be issued.

**User response**
None.

**Module:**
EYU0WAUO

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. sysname
5. plexname
**Destination**

`COLG`

**EYUWM0443I**  
*date time applid* Dynamic transaction (**trannname**) discarded from transaction group (**trangrpid**) in CICSplex (**context**) for workload (**workloadid**).

**Explanation**

A dynamic transaction has been discarded from an active workload.

**System action**

If the transaction is started in a routing region, it will be routed to a target region in the default AOR scope identified in the workload specification.

**User response**

None.

**Module:**

EYU0WMDT

---

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. `trannname`
5. `trangrpid`
6. `context`
7. `workloadid`

**Destination**

`COLG`

**EYUWM0503I**  
*date time applid* Routing region (**name**), CICSplex(**plexname**) is running in Sysplex Optimized WLM state for workload(**workload**).

**Explanation**

This routing region is now successfully switched into sysplex optimized workload management mode, to enable improved dynamic workload routing decisions.

**System action**

The Optimization Status for the region is marked as ACTIVE.

**User response**

None.

**Module:**

EYU0WNWK,EYU0WNHD

---

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. `name`
5. `plexname`
6. work\_load

**Destination**

Console and COLG

\[\text{EYUWM0504I} \quad \text{date time applid Routing region (name), CICSp\text{plex}(plexname) is not running in Sysplex Optimized WLM state for work\_load(workload).}\]

**Explanation**

This routing region is not running in sysplex optimized workload management state. Any dynamic routing decisions made by this region will be made in non-optimized mode.

**System action**

The Optimization Status for the region is marked as INACTIVE.

**User response**

None.

**Module:**

EYU0WNRS,EYU0WNHD,EYU0WNAL

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. name
5. plexname
6. workload

**Destination**

Console and COLG

\[\text{EYUWM0505I} \quad \text{date time applid Target region (name), CICSp\text{plex}(plexname) is running in Sysplex Optimized WLM state.}\]

**Explanation**

This target region is now successfully switched into sysplex optimized workload management mode, to enable improved dynamic workload routing decisions.

**System action**

The Optimization Status for the target region is marked as ACTIVE.

**User response**

None.

**Module:**

EYU0WNRS,EYU0WNHD

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

CICSPlex SM will assume that any region for which workload optimisation is enabled will act as both a dynamic router and target region. If you require the region issuing this message to adopt a purely routing role, then target region optimisation should be disabled. This is achieved by resetting the UPDATERS attribute of the CICS system definition object (CSYSDEF) within CICSPlex SM to zero. It may be changed in an active region through the MAS resource table or viewset.

**Module:**

EYU0WNRS,EYU0WNHD

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
Destination

Console and COLG

**EYUWM0507I**  
**date** time **applid** Routing region (**name**), CICSplex(**plexname**) optimization termination in workload(**workload**) reason: (**RS server failure | Optimization disabled | RSPOOLID changed**).

Explanation

Workload optimization in the routing region has terminated. The reason gives an indication of the cause:

**RS server failure**

The Region Status (RS) server has terminated unexpectedly. Possible reasons for this can include a failure in the z/OS coupling facility. For example, a system operator intervention resulted in the termination or cancellation of the RS server address space.

**Optimization disabled**

The Optimization enablement status for the routing region has changed from enabled to disabled. This action might have been taken by a CICSPlex SM WUI user or an application program that uses the CICSPlex SM API.

**RSPOOLID changed**

The "RS Server pool name" attribute in the CPLEXDEF resource definition that describes the current CICSPlex has been modified while regions in the CICSPlex are in-flight. All subsequent dynamic routing requests made by WLM routing regions in the CICSPlex are made in non-optimized mode until the CICSPlex is restarted.

System action

The Optimization Status for the region is marked as INACTIVE. Workload manager continues to handle dynamic routing requests from CICS, but routing regions determine the potential target regions using non-optimized processing.

User response

Depending on the reason, take the following action:

**RS server failure**

Check the MVS system log for the reason why the RS Server terminated. When appropriate, restart the RS Server address space.

**Optimization disabled**

Use the MAS WUI view for the reported region to verify the state of the "Optimization enablement" setting. If it is in a disabled state, re-enable the setting.

**RSPOOLID changed**

Verify the setting of the "RS Server pool name" attribute of the CPLEXDEF resource definition that describes the current CICSPlex.

If the change of name is not valid, change it back to its original name to resume optimized routing on all affected regions.

As soon as the RS server is available, workload manager automatically switches back into optimized routing mode for regions that are enabled for optimization.

Module:

EYU0WNRS,EYU0WNHD

XMEOUT parameters/Message inserts

1. **date**
2. **time**
3. **applid**
4. **name**
5. **plexname**
6. **workload**
7. Value chosen from the following options:
   1=RS server failure,
   2=Optimization disabled,
   3=RSPOOLID changed

Destination

Console and COLG

**EYUWM0508I**  
**date** time **applid** Target region (**name**), CICSplex(**plexname**) optimization termination reason: (**RS server failure | Optimization disabled | RSPOOLID changed | Link to DFHRSFDL failed | Target record not found**).
Explanation
Workload optimization in the target region has terminated. The reason gives an indication of the cause:

**RS server failure**
The Region Status (RS) server has terminated unexpectedly. Possible reasons for this can include a failure in the z/OS coupling facility. For example, a system operator intervention resulted in the termination or cancellation of the RS server address space.

**Optimization disabled**
The "Optimization enablement" status for the target region has changed from enabled to disabled. This action might have been taken by a CICSPlex SM WUI user or an application program that uses the CICSPlex SM API.

**RSPOOLID changed**
The "RS Server pool name" attribute in the CPLEXDEF resource definition that describes the current CICSplex has been modified while regions in the CICSplex are in-flight. All subsequent dynamic routing requests made by WLM routing regions in the CICSplex are made in non-optimized mode until the CICSplex is restarted.

**Link to DFHRSFDL failed**
The DFHRSFDL program connects the CICSPlex SM workload management function to the Region Status (RS) server. The link to this program has failed and therefore no optimization processes can be started.

**Target record not found**
The record for the target region was not found in the coupling facility data table.

System action
The Optimization Status for the region is marked as INACTIVE. Workload manager continues to handle dynamic routing requests from CICS, but routing targets are determined using non-optimized processing.

User response
Depending on the reason, take the following action:

**RS server failure**
Check the MVS system log for the reason why the RS Server terminated. When appropriate, restart the RS Server address space.

**Optimization disabled**
Use the MAS WUI view for the reported region to verify the state of the "Optimization enablement" setting. If it is in a disabled state, re-enable the setting.

**RSPOOLID changed**
Verify the setting of the "RS Server pool name" attribute of the CPLEXDEF resource definition that describes the current CICSplex.

If the change of name is not valid, change it back to its original name to resume optimized routing on all affected regions.

**Link to DFHRSFDL failed**
Check the CICS message log for any message reporting the failure to link to DFHRSFDL. The most likely cause for this failure is that the PROGRAM resource for DFHRSFDL is not installed. Verify that the DFHRS CSD group is part of the group list that is installed when the CICS region is started.

**Target record not found**
This could be due to a timing issue and will be retried when this CMAS receives an EMSTATUS record for the target region. If the retry is successful, then message EYUWM0509 will be issued to document that. If the retry fails for a different reason, then message EYUWM0508 will be reissued with the new failure reason. The presence of the EYUWM0508 message for 'Target record not found' by itself should not be considered a problem to be reported unless it is not followed later by an EYUWM0509 message.

As soon as the RS server is available, workload manager automatically switches back into optimized routing mode for regions that are enabled for optimization.

Module:
EYU0WNRS EYU0WNHD EYU0WMAA EYU0WMAM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. name
5. plexname
6. Value chosen from the following options:
   1=RS server failure,
   2=Optimization disabled,
Destination
Console and COLG

**EYUWM0509I**  
date  time  applid  Workload optimization has been activated for target region (name), CICSplex(plexname).

**Explanation**
Workload optimization has been activated for the target region. A previous EYUWM0508 message indicating a reason of "Target record not found" has been resolved.

**System action**
The workload optimization status for the region is marked as ACTIVE. Workload manager will use optimized processing for the target region.

**EYUWRnnnn messages**
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 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 product documentation.

The following variables are used in EYUWRnnnn messages, as distributed by:

**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

**User response**
None

**Module:**
EYU0WMAA EYU0WMAM

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. name
5. plexname

**Destination**
Console and COLG
**Route Error**

**Route Termination**

**Transaction ABEND**

**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:

**nnn** Is the size of the COMMAREA as a decimal value.

**Unknown Function in WCOM_CTYPE:** Function=**fc ode**.

The specified function code is not known to the EYU9WRAM program where **fc ode** is as described in EYUWRnnn messages.

**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.

**Module:**

EYU9WRAM

**Destination**

Terminal End User

---

**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.

Module:
EYU9WRAM

Destination
Terminal End User

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.

Module:
EYU9WRAM

Destination
Terminal End User

EYUWR0101E  Invalid Request to CPSM: FUNCTION=fname, REASON=code.

Explanation
The specified EYU9WRAM function returned an invalid request response where:

**fname**
Is as described in EYUWRnnnn messages

**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.

Module:
EYU9WRAM

Destination
Terminal End User

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 in EYUWRnnnn messages
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.

Module:
EYU9WRAM

Destination
Terminal End User

EYUWR0103E Function Error on call to CPSM: FUNCTION=\textit{fname}, REASON=\textit{code}.

Explanation
The specified EYU9WRAM function returned a function error response where:
\textit{fname}
Is as described in EYUWRnnnn messages
\textit{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.

Module:
EYU9WRAM

Destination
Terminal End User

EYUWR0201W The CICS link to the SM\_ROUTE selected AOR (\textit{typeid}) is not available.

Explanation
The SM\_ROUTE function of the EYU9WRAM program determined that the selected AOR is not available for routing, where \textit{typeid} identifies the AOR that is not available by its:

\textbf{APPLID} \textit{applid} Eight-character application identifier, if available.

\textbf{SYSID} \textit{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.

Module:
EYU9WRAM

Destination
Terminal End User

EYUWR0104E CPSM Reports an unexpected error on FUNCTION \textit{fname}.
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.

Module:
EYU9WRAM

Destination
Terminal End User

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.

Module:
EYU9WRAM

Destination
Terminal End User

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.

Module:
EYU9WRAM

Destination
Terminal End User

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:

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.
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.

Module:
EYU9WRAM

Destination
Terminal End User

EYUWTnmmm messages

EYUWT0050I date time applid WLM Termination Started.

Explanation
No explanation available.

System action
None

User response
None.

Module:
Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUWT0051I date time applid Workload Manager Task 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.

Module: EYU0WTRM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUWT0053W date time applid Workload Specifications cannot be removed during CMAS termination for CICSplex(plexname) because at least one {routing / target} region is connected to the CMAS.

Explanation
During Workload Manager (WLM) long running task termination of CMAS that has workloads installed for a CICSpex, workload manager determined it could not remove the workloads for the CICSpex because at least one routing region or target region for at least one workload associated with the CICSpex is still connected to the CMAS, where:

plexname is the name of the CICSpex that the workloads are associated with, and

regiontype is either:

routing
or:
target

System action
After issuing message EYUWT0053W, message EYUWT0054I will be issued, identifying the first connected routing or target region that is determined to still be connected to the CMAS. CMAS termination then continues without terminating any workloads for the CICSpex. WLM

User response
Since the CMAS terminated without removing its installed workloads, other CMASes can experience problems when trying to install the workloads, issuing message and prompt EYUW10086I, and, if PTF UK62967 is applied, message EYUW10090I.

To avoid this, the terminated CMAS must be restarted and connected into the CMAS network before any other CMAS in the network tries to install any workloads that were installed in the terminated CMAS.

To ensure that a CMAS removes all installed workloads for a CICSpex when it terminates, you must ensure that all MASes that are connected to the CMAS that are routing or target regions for any workload associated with the CICSpex, are terminated before starting CMAS termination.

Module: EYU0WTRM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. plexname
5. Value chosen from the following options:
   1=routing,
   2=target

Destination
Console and COLG

EYUWT0054I date time applid MAS masname is connected to the CMAS as a {routing / target} region in Workload(workload) for CICSpex(plexname).

Explanation
During Workload Manager (WLM) long running task termination of CMAS that has workloads installed, workload manager determined it could not remove the workloads for a CICSpex because at least one MAS is still connected to the CMAS, as a routing or target region in a workload associated with the CICSpex, where:

masname is the name of the first connected MAS

regiontype is either:
System action
This message will be issued after message EYUWI0053W is issued, identifying the routing or target region. CMAS termination then continues without removing any workloads for the CICSplex. WLM.

User response
This message is informational only. Please refer to the documentation for message EYUWT0053W for user action.

Module:
EYU0WTRM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. masname
5. Value chosen from the following options:
   1=routing,
   2=target
6. workload
7. plexname

Destination
Console and COLG

EYUWT0060E  date time applid 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.

Module:
EYU0WPUD

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. plexname
5. sysname

Destination
Console and COLG

EYUWT0061E  date time applid 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.
EYUXCnnnn messages

EYUXC0001I  date time applid 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.

Module:
EYU0UCIN, EYU0XCIN, EYU3XCIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXC0002E  date time applid 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.

Module:
EYU0UCIN, EYU0XCIN, EYU3XCIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXC0003E  date time applid Unable to obtain storage for Data Cache Management control area.

Explanation
No explanation available.

System action
None

User response
None.

Module:
Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXC0004E  date time applid Unable to obtain storage for name control block.

Explanation
No explanation available.

System action
None

User response
None.

Module:
Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. name

**Destination**
Console and COLG

**EYUXC0005S**  
date time applid 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.

**Module:**
EYU0XCIN

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. respcode
5. reasoncode

**Destination**
Console and COLG

**EYUXC0007S**  
date time applid Unable to create Data Cache Management Dataspace, DSPSERV RC=respcode, REAS=reasoncode.

**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 z/OS MVS Programming Library: Assembler Services 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.

**Module:**
EYU0XCIN

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. respcode
5. reasoncode

**Destination**
Console and COLG

**EYUXC0006S**  
date time applid Unable to establish access to Data Cache Management Dataspace, ALESERV RC=respcode, REAS=reasoncode.

**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 z/OS MVS Programming Library: Assembler Services 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.

**Module:**
EYU0XCIN

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. respcode
5. reasoncode
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.

Module:
EYU0XCCC, EYU0UCCC

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 (RMAS 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 z/OS MVS Programming Library; Assembler Services 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.

Module:
EYU0XCCC, EYU0XCEC, EYU0UCCC, EYU0UCEC

Unable to create dataspace dspace, DSPSERV RC=respcode, REAS=reasoncode.

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:

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 z/OS MVS Programming Library; Assembler Services 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.

Module:
**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. dspace
5. respcode
6. reasoncode

**Destination**
Console and COLG

---

**Explanation**
Data Cache Manager made a ALESERV request to establish access to a dataspace and the request was unsuccessful (CMAS only), where:

**dspace**
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 z/OS MVS Programming Library: Assembler Services 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.

**Module:**
EYUX0XCC, EYUX0XCEC

---

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. dspace
5. respcode
6. reasoncode

**Destination**
Console and COLG

---

**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 z/OS MVS Programming Library: Assembler Services 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.

**Module:**
EYU0XCEC

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. dspace
5. respcode
6. reasoncode

**Destination**
Console and COLG

**EYUXC0013S** date time applid 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.

**Module:**
EYU0XCEC, EYU0XCIN

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. compid

**Destination**
Console and COLG

**EYUXC0014W** date time applid 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 (RMAS 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.

**Module:**
EYU0XCEC, EYU0UCEC

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. compid
5. respcode
6. reasoncode

**Destination**
Console and COLG

**EYUXC0015S** date time applid Unable to extend Data Cache Management Dataspace, DSPSERV RC=respcode, REAS=reasoncode.

**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 z/OS MVS Programming Library: Assembler Services 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.

Module: EYUOXCED

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. respcode
5. reasoncode

Destination
Console and COLG

EYUXC0016S date time applid Maximum space allocation has been reached for Data Cache Management data cache.

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.

Module: EYUOXCBR

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. dspace
5. respcode
6. reasoncode

Destination
Console and COLG

EYUXC0018E date time applid Unable to obtain storage for Major Object Cache.

Explanation
No explanation available.

System action
None.

User response
None.

Module: Module unknown
XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Explanation
No explanation available.

System action
None

User response
None.

Module:
Module unknown

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. compid

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.
completed before the failure, an attempt is made to
ARMRESTART the CMAS.

**User response**

If the CMAS failed during initialization, increase one
or both of the MAXAUXCPSM and MAXAUXTOTL
parameters and restart the CMAS. If CMAS
initialization completed before the failure, capture the
CMAS job output and the SDUMP created in response
to this error, and contact your IBM Support Center.

**Module:**
EYU0XCCL

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CPSM,
   2=Total

**Destination**

Console and COLG

**EYUXC0022S**  
*date time applid* 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**

Message EYUXC0022S is issued, SDUMP is taken
and the CMAS is terminated. If CMAS initialization
completed before the failure, an attempt is made to
ARMRESTART the CMAS.

**User response**

Capture the CMAS job output and the SDUMP created
in response to this error, and contact your IBM Support
Center.

**Module:**
EYU0XCCL

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

Console and COLG

**EYUXC0023S**  
*date time applid* 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**

Message EYUXC0024S is issued, SDUMP is taken
and the CMAS is terminated. If CMAS initialization
completed before the failure, an attempt is made to
ARMRESTART the CMAS.

**User response**

Capture the CMAS job output and the SDUMP created
in response to this error, and contact your IBM Support
Center.

**Module:**
EYU0XCCL

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. compid

**Destination**

Console and COLG

**EYUXC0024S**  
*date time applid* The CMAS is
terminating due to a previous error
with the Cache component.
Explanation
This message appears after messages EYUXC0021S, EYUXC0022S, and EYUXC0023S. See the preceding message for required User Response.

System action
An SDUMP is taken and the CMAS is terminated. If CMAS initialization completed before the failure, an attempt is made to ARMRESTART the CMAS.

User response
Perform the actions indicated for the preceding message EYUXC0021S, EYUXC0022S, or EYUXC0023S.

Module:
EYU0XCCL

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXC0026S date time applid CMAS warm restart with EYUPARM CACHEDSNUM(parmval), conflicts with previous value (prevval). CMAS is terminating.

Explanation
The CMAS performed a CPSM warm start because the shared data spaces existed when the CMAS was restarted. The CACHEDSNUM EYUPARM value must be equal to the previous value.

System action
The CMAS terminates abnormally. A user trace record is written to the CICS trace data set. Message EYUXL0112E will subsequently be issued.

User response
If the new CACHEDSNUM EYUPARM value is not required, the CMAS can be restarted successfully by setting the CACHEDSNUM EYUPARM to the previous value.

If the new CACHEDSNUM EYUPARM value is required, then the CMAS must be CPSM cold started. That is, the CMAS and all directly connected MASes and batch API programs must be terminated at the same time so that both the private and shared data spaces are terminated. Then the CMAS can be restarted.

If the problem persists, collect the exception trace records and complete CMAS job output and contact your IBM Support Center.

Module:
EYU0XCFR

XMEOUT parameters/Message inserts
1. date
2. time

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Explanation

This indicates whether a CPSM CMAS warm or cold start will be performed.

When a CMAS starts, if no data spaces that the CMAS used the last time it was active still exist, the start is a CPSM CMAS cold start; if such data spaces exist, the start is a CPSM CMAS warm start.

Note that there is no way to deliberately specify a CPSM cold or warm start. The CICS system initialization parameter START has no effect on determining whether the restart of a CMAS is a CPSM CMAS cold or warm start.

For further information on CPSM CMAS restarts refer to Managing CMAS restarts in Administering CICSPlex SM.

System action:

None

User response:

None

Module:

EYU0XCIN

XMEOUT parameters/Message inserts

1. date

EYUXDnnnnn messages

User response

None.

Module:

EYU0XDIN, EYU3XDIN

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
**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.

**defver**
The version of the definition that was changed. When the MAJOR_ID matches either APPLDEF or APPLCTN, the defver value will be derived from the MAJORVERSION, MINORVERSION, and MICROVERSION fields of that record. The format of the defver value will be majorversion.minorversion.microversion. Note that this value represents specific fields within the record and not the data repository record key structure.

**userid**
The ID of the user who made the change.

**sysname**
The name of the CICS system where the change was made.

**ddyy**
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.

**Module:**
EYUOXDCR

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Add,
   2=Delete,
   3=Generic Delete,
   4=Internal Delete,
   5=Update
5. plexname
6. deftype
7. defname
8. defver
9. deftype
10. defname
11. defver
12. userid
13. sysname
**EXPLAIN**

Date time applid Data Repository termination complete.

**Explanation**

The Data Repository component has been terminated.

**System action**

CMAS termination continues.

**User response**

None.

**Module:**

EYU0XDTP, EYU3XDTP

---

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

COLG

**EXPLAIN**

Date time applid Import of PLEX(plexname) from CMAS(cmased) successful.

**Explanation**

A request was issued to add a CMAS to the management of a CICSplex, where:

**plexname**

Identifies the name of the CICSplex being imported.

**cmasid**

Identifies the maintenance point CMAS from which CICSplex information was being imported.

**System action**

This message is written to the EYULOG of the CMAS that was being added. 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.

**User response**

No action is required.

**Module:**

EYU0XDIP

---

**EXPLAIN**

Date time applid 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.

**Module:**

EYU0XDIN

---

**EXPLAIN**

Date time applid 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.
Module: EYU0XDMI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUXD0007I date time applid 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.

Module: EYU0XDMT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmasid

Destination
COLG

EYUXD0008I date time applid 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.

Module: EYU0XDML

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmasid

Destination
Console and COLG

EYUXD0009E date time applid I/O Error on Repository for CMAS cmasid Offline Maintanence Required. CMAS Will Terminate.

Explanation
An input/output error has occurred in the repository.

System action
CMAS terminates.

User response
Restore repository from backup.

Module: EYU0XDML

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmasid

Destination
Console and COLG

EYUXD0010E date time applid CPSM Version nnnn Does not Match Repository Version yyyy CMAS Will Terminate.

Explanation
During initialization of a version nnnn CMAS, CICSPlex SM detected a version yyyy Data Repository.

System action
CMAS initialization terminates.
User response

Ensure that the correct Data Repository (EYUDREP) is being used with the CMAS. If the CMAS has been migrated to a later Version of CICSPlex SM, ensure that the Data Repository has been converted to the appropriate TARGETVER with EYU9XDUT. For details of EYU9XDUT, see the CICSPlex SM Setup manual.

Module:
EYU0XDIN

XMEOUT parameters/Message inserts

1. *date*
2. *time*
3. *applid*
4. *nnnn*
5. *yyyy*

Destination

Console and COLG

**EYUXD0011S**

*date time applid* 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.

Module:
EYU0XDAI, EYU0XDCA, EYU0XDCR, EYU0XDIP, EYU0XDRS, EYU0XDUI

XMEOUT parameters/Message inserts

1. *date*
2. *time*
3. *applid*
4. *plexname*
5. *type*

Destination

Console and COLG

**EYUXD0012E**

*date time applid* An error has occurred while performing special repository recovery for CICSpex (plexname). Special recovery processing is type.

Explanation

No explanation available.

System action

None

User response

None.

Module:
Module unknown

XMEOUT parameters/Message inserts

1. *date*
2. *time*
3. *applid*
4. *plexname*
5. *type*

Destination

Console and COLG

**EYUXD0013E**

*date time applid* Error converting Repository for CMAS cmasname from non-recoverable to recoverable. CMAS Will Terminate.

Explanation

During CICSpex add or remove processing, an error occurred while changing the status of the repository from non-recoverable to recoverable, where:

*cmasname* is the name of the CMAS.

System action

The CMAS is terminated.

User response

Before attempting to restart the CMAS, collect the CMAS job output and auxtrace dataset(s). Restart the CMAS with a COLD start. If the failure persists, contact
your IBM Support Center., providing the job output and trace dataset(s).

**Module:**
EYU0XDIP, EYU0XDDP

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. cmasname

**Destination**
Console and COLG

**EYUXD0014I date time applid Special repository recovery processing has started.**

**Explanation**
The special repository recovery process has started to check records in the EYUDREP file for errors to automatically correct them.

**System action**
None

**User response**
None

**Module:**
EYU0XDRR

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUXD0016W date time applid CSD definition for file EYUDREPN is missing or not installed. CMAS initialization continues.**

**Explanation**
During CMAS initialization, Data Repository initialization detected that the alternate file definition for the Data Repository file, EYUDREPN, was not installed.

**System action**
CMAS initialization continues without use of the EYUDREPN file definition.

This has an adverse effect on the performance of CICSpex add and remove processing.

**User response**
Ensure that the IBM-supplied CMAS CSD group EYU310 G0 is installed on the CMAS.

**Module:**
EYU0XDIN

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUXD0015I date time applid Special repository recovery processing has ended.**

**Explanation**
The process to check records in the EYUDREP file for errors and automatically correct them has ended.
EYUXD0017E  

**Explanation**

The data repository records for CICSplex (cicsplex) appear to be corrupted. Resynchronization with the Maintenance Point CMAS (cmasname) is required.

**System action**

While this CMAS was processing Data Repository updates for a CICSplex that were shipped from the maintenance point CMAS for the CICSplex, an unrecoverable error was encountered, where:

- **cicsplex**
  - is the name of the CICSplex
- **cmasname**
  - is the name of the maintenance point CMAS.

**User response**

All MASs connected to this CMAS should be terminated, and the CMAS should then be restarted. This results in this CMAS performing repository syncronization with the maintenance point CMAS. Because the system has noted that this CMAS’s repository is corrupted for this CICSplex, the CICSplex is removed from and then re-added to this CMAS’s repository as part of the repository syncronization process.

**Module:**

EYU0XDRS

**XMEOUT parameters/Message inserts**

1. date 
2. time 
3. applid 
4. cicsplex 
5. cmasname

**Destination**

Console and COLG

---

**EYUXD0018I**  

**Explanation**

Enhanced MOS initialization in progress.

**System action**

CMAS initialization continues.

**User response**

No action is needed. The message is for information only.

**Module:**

EYU0MOIT

**XMEOUT parameters/Message inserts**

1. date 
2. time 
3. applid

**Destination**

COLG

---

**EYUXD0019I**  

**Explanation**

Enhanced MOS initialization complete.

**System action**

CMAS initialization continues.

**User response**

No action is needed. The message is for information only.

**Module:**

EYU0MOIT

**XMEOUT parameters/Message inserts**

1. date 
2. time 
3. applid

**Destination**

COLG

---

**EYUXD0020E**  

**Explanation**

Enhanced MOS initialization failed.
**Explanation**
A failure occurred during the enhanced MOS initialization phase of CMAS initialization.

**System action**
The system terminates.

**User response**
Examine the job log for messages issued earlier which might indicate the reason for the failure. Examine any dumps and traces which have been produced. If no reason for the failure can be found, contact your IBM support centre.

**Module:**
EYU0MOIT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUXD0021I**  
*date time applid* Enhanced MOS termination in progress.

**Explanation**
The enhanced MOS termination phase of CMAS termination has started.

**System action**
CMAS termination continues.

**User response**
No action is needed. The message is for information only.

**Module:**
EYU0MOIT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
COLG

**EYUXD0022I**  
*date time applid* Enhanced MOS termination complete.

**Explanation**
The enhanced MOS termination phase of CMAS termination completed successfully.

**System action**
CMAS termination continues.

**User response**
No action is needed. The message is for information only.

**Module:**
EYU0MOIT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
COLG

**EYUXD0023E**  
*date time applid* Enhanced MOS termination failed.

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
Destination
Console and COLG

EYUXD0024I  date time applid Field field value value has been deleted from modification string.

Explanation
A modification string contains a field which does not exist at the target end. This message can be issued by the CICSPlex SM API or the batched repository-update facility. This message can arise when a resource assignment is installed in multiple CMASs which are at different levels of CICSPlex SM and the field that is to be modified is unknown at the lower CICSPlex SM levels.

System action
The modification string is installed with the fields removed that are unknown at this release.

User response
Correct the error in the input string.

Module:
EYU0MOSS

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. field
5. value

Destination
COLG

EYUXD0026E  date time applid Field fielda mutually exclusive with field fieldb in MAL mal.

Explanation
This message is issued by the CICSPlex SM batched repository-update facility. Either fielda or fieldb may be specified for the creation of a base table but not both. However the batched repository input contains both fielda and fieldb.

System action
The batched repository-update facility request fails.

User response
Correct the error in the input and reissue the request.

Module:
EYU0MOMB

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. fielda
5. fieldb
6. mal

Destination
Console and COLG
**EYUXD0027E** date time applid MAL mal cannot be transformed. Metadata not available.

**Explanation**
A transformation between two systems failed. This is a CICSPlex SM internal error.

**System action**
A MAL is a request to run a program in another MAS or CMAS. The program request is sent to its destination without being transformed. If associated resource tables have changed, the program might fail.

**User response**
Contact your IBM support centre.

**Module:** EYU0MOX2

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. mal

**Destination**
Console and COLG

**EYUXD0028E** date time applid MOS directory completion failure. MAL: mal Field: field Value: value.

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:** Module unknown

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. plexname
5. cmasname

**Destination**
Console and COLG

**EYUXD0029E** date time applid The data repository records for CICSplex (plexname) cannot be upgraded. Resynchronization with the Maintenance Point CMAS (cmasname) is required.

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:** Module unknown

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. plexname
5. cmasname

**Destination**
Console and COLG

**EYUXD0030W** date time applid The performance of the operation on the data repository records for CICSplex (cicsplex) may be degraded due to the recoverable attribute of EYUDREPN.

**Explanation**
The EYUDREPN file has taken on the recoverable attribute of the data repository data set. The result is a degradation of performance (logging will occur) on the data repository records when adding or deleting a CICSplex.
EYUDREPN’s recovery definition change from non-recoverable to recoverable could have occurred in one of two ways:

1. The Backup While Open (BWO) option was specified for the data repository data set associated with EYUDREP in the ICF catalog via the IDCAMS DEFINE CLUSTER definition. IDCAMS marks the EYUDREP data set as recoverable. Thus, when the EYUDREPN file name is associated with the EYUDREP data set, EYUDREPN is marked as recoverable. The ICF catalog definition takes precedence over the EYUDREPN RDO definition.

2. EYUDREPN RDO definition was copied to a user group and RECOVERY(NONE) was modified.

**System action**

CICSPlex SM processing continues. However, because EYUDREPN was defined as recoverable, the operation on the data repository records may be degraded.

**User response**

To make the data repository eligible for backup while open, you must change the default RDO EYUDREP definition by copying the RDO EYUDREP definition to a user group and specifying the following keywords:

- `RECOVERY(ALL)`
- `FWDRECOVLOG(nn)`
- `BACKUPTYPE(DYNAMIC)`

where `nn` is a number between 1 and 99.

This definition change marks the file EYUDREP as recoverable and any data set, while associated with the EYUDREP file name, is marked as recoverable.

Requesting BWO for the CICSPlex SM data repository data set via the IDCAMS DEFINE CLUSTER definition within the ICF catalog is not supported.

You should not change the recovery options of the EYUDREPN FILE definition.

**Module:**

EYU0XDDP, EYU0XDIP

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. `cicsplex`

**Destination**

Console and COLG

---

**EYUXD0031E**

`date time applid Capability mismatch (relationship) for table rtuname/rtname (Service=servlevel) Local=lver/lsub : Remote=rver/rsub.`

**Explanation**

The service and maintenance level of a resource table is incompatible with the partner system where:

- **relationship**
  - `HIGH` where the partner system is at a higher level than the local system.
  - `LOW` where the partner system is at a lower level than the local system.

- **rtuname/rtname**
  - is the number and name of the CICSPlex SM resource table.

- **servlevel**
  - is the service and maintenance level of the resource table as defined in the local CMAS.

- **lver/lsub**
  - is the local version and subversion of the resource table.

- **rver/rsub**
  - is the remote version and subversion of the resource table.

The partner name is given in a later message, which is EYUCL0130E if the partner is a MAS, or EYUCP0022E if the partner is a CMAS.

**System action**

Information about the system action is given in a later message, either EYUCL0130E or EYUCP0022E.

**User response**

For CMAS-to-CMAS connections, the maintenance point CMAS must not be at a lower level than the non-maintenance point CMAS. Restart one of the CMASs with a version of the CICSPlex SM load libraries that is at a maintenance level compatible with the other CMAS.
For CMAS-to-MAS connections, the CMAS must not be at a lower level than the MAS. Restart either the MAS or the CMAS with a version of the CICSPlex SM load libraries that is at a maintenance level compatible with the other system.

Module: EYU0MOCS

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. relationship
5. rtnum
6. rtname
7. servlevel
8. iver
9. lver
10. rver
11. rsub

Destination

Console and COLG

EYUXD0032E date time applid Import of PLEX(plexname) from CMAS(cmasic) failed.

Explanation

A request was issued to add a CMAS to the management of a CICSPlex, where:

plexname
Identifies the name of the CICSPlex being imported.

cmasid
Identifies the maintenance point CMAS from which CICSPlex information was being imported.

System action

This message is written to the console and to the job log and EYULOG of the local CMAS, and an exception trace is written to the local CMAS’s auxtrace data sets. The CMAS continues to execute, but all subsequent updates to the local data repository for the CICSPlex fail. Note that the message and trace only occurs once, regardless of how many updates for the CICSPlex fail.

User response

This message is preceded by message EYUXD0011S. As the instructions in that message indicate, the local CMAS should be terminated and its data repository reorganized or expanded. When the local CMAS is restarted and performs repository synchronization with the maintenance point CMAS of the CICSPlex, the missing updates will be added to the local data repository.
XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. plexname
5. cmasname

Destination

Console and COLG

EYUXD0034I  
\textit{date time applid} Special one time removal of Topology resource maps from the data repository for APAR (PM16522) has started.

Explanation:

System action:

User response:

Module:

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

Console and COLG

EYUXD0035I  
\textit{date time applid} Special one time removal of Topology resource maps from the data repository for APAR (PM16522) is being performed under file definition (filedef).

Explanation:

System action:

User response:

Module:

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

Console and COLG

EYUXD0036I  
\textit{date time applid} The data repository has been upgraded for CICSplex (plexname).

Explanation:

While this data repository was being upgraded from an earlier release through the EYU9XDUT utility, it was found that one or more resources for a CICSplex were
dropped because the resource type did not exist at the earlier release, where:

cicsplex is the name of the affected CICSplex.

As part of repository synchronization with the maintenance point CMAS, the dropped records have been restored to the data repository for this CMAS.

**System action**

This message is issued and CMAS processing continues.

**User response**

None.

**Module:**

EYU0XDRS

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. plexname

**Destination**

Console and COLG

**EYUXD0101E** date time applid 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.

**Module:**

EYU0XDIN, EYU3XDIN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

Console and COLG

**EYUXD0103E** date time applid Data Repository termination failed.

**Explanation**

An error occurred while attempting to terminate the Data Repository component.

**System action**

CMAS termination continues.

**User response**

None.

**Module:**

EYU0XDTM, EYU3XDTM

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

Console and COLG

**EYUXD0104E** date time applid 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.

**Module:**

EYU0XDIN

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

Destination
Console and COLG

EYUXD0105E date time applid 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.

Module:
EYU0XDIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXD0106E date time applid 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.

Module:
EYU0XDIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. sysid1
5. sysid2

Destination
Console and COLG

EYUXD0107E date time applid 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.

Module:
EYU0XDIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. sysid1
5. sysid2

Destination
Console and COLG

EYUXD0108E date time applid 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.

**Module:**
EYU0XDIN

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *cmasid*

**Destination**
Console and COLG

---

**EYUXD0109E**

`date time applid` 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.

**Module:**
EYU0XDMI

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*

**Destination**
Console and COLG

---

**EYUXD0110E**

`date time applid` Managed Object Services 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.

**Module:**
EYU0XDMI

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*

**Destination**
Console and COLG

---

**EYUXD0111E**

`date time applid` Managed Object Services 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.

**Module:**
EYU0XDMT

**XMEOUT parameters/Message inserts**

1. *date*
2. time
3. applid

Destination
Console and COLG

EYUXD0112I date time applid 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.

Module: EYUXDIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUXD0113E date time applid 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.

Module: EYUXDIN

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, then resubmit the job.

Module:
EYU9XDUT

Destination
Console and SYSPRINT

EYUXD0603E 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, then resubmit the job.

Module:
EYU9XDUT

Destination
SYSPRINT

EYUXD0605E Invalid parm length
SYSID=status CMASNAME=status
TIMEZONE=status
ZONEOFFSET=status
DAYLIGHT=status. EYUDREP 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.

Module:
EYU9XDUT

Destination
SYSPRINT
Invalid parm data
SYSID=status CMASNAME=status
TIMEZONE=status
ZONEOFFSET=status
DAYLIGHT=status. EYUDREP 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 saving time is in effect.

Module: EYU9XDUT

Destination
SYSPRINT

EYUXD0608E  EYUDREP contains at least one(1) record. EYUDREP 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
Correct the parameter, then resubmit the job.

Module: EYU9XDUT

Destination
SYSPRINT

EYUXD0609E  EYUDREP Relative Key Position error. EYUDREP 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 'DELETE data set name,PURGE,ERASE' followed by the DEFINE CLUSTER parameters, then resubmit the job.

Module: EYU9XDUT

Destination
SYSPRINT

EYUXD0607E  CMASNAME=xxxxxxx 1st position invalid. EYUDREP 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 #.

Module: EYU9XDUT
**Destination**
SYSPRINT

**EYUXD0610E**
**EYUDREP KEYLEN must be (nnnnnnnn). EYUDREP 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 the job.

**Module:**
EYU9XDUT

**Destination**
SYSPRINT

**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 SYSPRINT.

**Module:**
EYU9XDUT

**Destination**
SYSPRINT

**EYUXD0613E**
**SYSID= cannot be binary zeroes. EYUDREP 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 the job.

**Module:**
EYU9XDUT

**Destination**
SYSPRINT

**EYUXD0614E**
**Invalid KEYWORD SYSID=status CMASNAME=status TIMEZONE=status ZONEOFFSET=status DAYLIGHT=status. EYUDREP 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.

**Module:**
EYU9XDUT

**Destination**
Console and SYSPRINT

**EYUXD0612E**
**VSAM Error Processing EYUDREP Return Code=code Feedback=chars MACRO=macro Mode=mode.**

**Explanation**
This message describes a VSAM error encountered during data repository processing.
**System action**
Data repository initialization terminates.

**User response**
Correct the keywords in error, as follows:
- SYSID=
- CMASNAME=
- TIMEZONE=
- ZONEOFFSET=
- DAYLIGHT=
Then resubmit the job.

**Module:**
EYU9XDUT

**Destination**
SYSPRINT

---

**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:
- WUINAME=
- WUIPLEX=
- WUISYSID=
- WUIAPPLID=
Then resubmit the job.

**Module:**
EYU9XDUT

**Destination**
SYSPRINT

---

**Explanation**
The parameters are shown as they were specified in the EYU9XDUT repository initialization program, where:

**CICSplex**
Identifies the CICSplex the maintenance point CMAS is to manage.

**mp**
Refers to the maintenance point CMAS that manages the CICSplex.

**System action**
The data repository (EYUDREP) is updated.

**User response**
None.

**Module:**
EYU9XDUT

---

**Explanation**
The parameters are shown as they were specified in the EYU9XDUT repository initialization program, where:

**CICSplex**
Identifies the CICSplex the maintenance point CMAS is to manage.

**mp**
Refers to the maintenance point CMAS that manages the CICSplex.

**sysid**
Is the CICS system ID of the maintenance point CMAS.

**System action**
The data repository (EYUDREP) is updated.
User response

None.

Module:
EYU9XDUT

Destination

SYSPRINT

EYUXD0618E Invalid parm length WUINAME=status WUIPLEX=status WUISYSID=status WUIAPPLID=status EYUDREP 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:

WUINAME= 1- to 8-character name of the WUI.
WUIPLEX= 1- to 8-character name of the WUI CICSplex.
WUISYSID= 1- to 4-character CICS system ID of the WUI.
WUIAPPLID= 1- to 8-character APPLID of the WUI.

Then resubmit the job.

Module:
EYU9XDUT

Destination

SYSPRINT

EYUXD0620E WUINAME=xxxxxxx 1st position invalid. EYUDREP Init terminated.

Explanation

The first character of the WUINAME= 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, then resubmit the job.
Module: EYU9XDUT

Destination SYSPRINT

**EYUXD0621E** WUIPLEX=xxxxxxx 1st position invalid. EYUDREP Init terminated.

**Explanation**
The first character of the WUIPLEX= 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, then resubmit the job.

Module: EYU9XDUT

Destination SYSPRINT

**EYUXD0622E** WUIAPPLID=xxxxxxx 1st position invalid. EYUDREP Init terminated.

**Explanation**
The first character of the WUIAPPLID= 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, then resubmit the job.

Module: EYU9XDUT

Destination SYSPRINT

**EYUXD0624E** WUISYSID= cannot be binary zeroes. EYUDREP Init terminated.

**Explanation**
The WUISYSID= parameter specified for EYU9XDUT was invalid; it contained binary zeroes.

**System action**
Data repository initialization terminates.

**User response**
Correct the WUISYSID= parameter by specifying the 1 to 4 character CICS system ID of the WUI, then resubmit the job.

Module: EYU9XDUT

Destination SYSPRINT

**EYUXD0626E** Parameters XXXX and XXXX must be set to different values. EYUDREP Init terminated.

**Explanation**
Two parameters as specified for EYU9XDUT were set to the same value. The values must be different.

**System action**
Data repository initialization terminates.

**User response**
Ensure different values are specified for these parameters, then resubmit the job.

Module: EYU9XDUT

Destination SYSPRINT

**EYUXD0626E** Invalid EYUXDPRM found. EYUDREP Init terminated.

**Explanation**
Invalid parameters were entered for EYUXDPRM. Valid parameters are WUINAME, WUIPLEX, WUISYSID, and WUIAPPLID.

**System action**
Data repository initialization terminates.
User response
Enter valid parameters for EYUXDPRM, then resubmit the job.

Module:
EYU9XDUT

Destination
SYSPRINT

EYUXD0627E   EYUXDPRM could not be opened.
EYUDREP Init terminated.

Explanation
The EYUXDPRM job stream could not be read.

System action
Data repository initialization terminates.

User response
Ensure EYUXDPRM is specified correctly, then resubmit job.

Module:
EYU9XDUT

Destination
SYSPRINT

EYUXD0628E   EYUXDPRM DD Statement must be specified

Explanation
The EYUXDPRM DD statement for EYU9XDUT parameters was missing or invalid.

System action
Data repository initialization terminates.

User response
Make sure a valid EYUXDPRM DD statement is included in the data repository initialization JCL.
It is required when PARM=('TARGETVER=xxxx') is not specified as input. That is, the EYUXDPRM DD statement is required when you are initializing a data repository but not when you are migrating a data repository.

Module:
EYU9XDUT

Destination
SYSPRINT

EYUXD0700E   Invalid TARGETVER= value, Four numeric characters are required.

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=0230 represents CICSPlex SM for Version 5.5.

System action
The data repository is not converted.

User response
Correct the TARGETVER= parameter, then resubmit the job.

Module:
EYU9XDUT

Destination
SYSPRINT

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.

Module:
EYU9XDU1

Destination
SYSPRINT

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.

Module: EYU9XDU1

Destination

SYSPRINT

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.

Module: EYU9XDU1

Destination

SYSPRINT

EYUXD0705E DDNAME EYUDREP record $n$nnn 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 $n$nnn 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 the version of CICSPlex SM specified in the TARGETVER parameter. Refer to the Installing CICS TS manual for sample JCL containing the appropriate DEFINE CLUSTER information.

Module: EYU9XDU1

Destination

SYSPRINT

EYUXD0706W DDNAME NEWREP $n$nnn records were bypassed.

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 Installing CICS TS manual for key length information.

Module: EYU9XDU1
Explanation
While attempting to convert the data repository, the EYU9XDUT utility encountered some records that will not be written to the new target data repository, where nnnnn is the number of the record(s) bypassed.

System action
The bypassed record(s) are not added to the new target data repository. The EYU9XDUT utility continues processing with a return code of 4. The bypassed records are not correct for the version of CICSPlex SM specified in the TARGETVER parameter and have been printed to the //BYPASS DD statement.

User response
This may not be a problem situation. If you suspect an error has occurred collect your EYUDREP and NEWREP data repositories, the job log output from the EYU9XDUT batch utility, and contact your IBM support center.

Note: If you specify a TARGETVER that is less than the VERSION of your current EYUDREP, records may be bypassed because they are not supported on the lower level of CICSPlex SM as specified by the TARGETVER parameter. In this case the message is normal and can be expected. In other cases it is not and should be investigated.

Module: EYU9XDU1

Destination
SYSPRINT

EYU9XDU1

Module: EYU9XDU1

Destination
SYSPRINT

EYUXD0708I CRESxxxx resource table nnnnn records not converted.

Explanation
CRESxxxx is a CICSPlex SM topology manager object that describes instances of a resource within a CICS system. They will not be converted by the EYU9XDUT batch utility. These object types will be recreated when a MAS joins to the CMAS. CRESxxxx resource descriptions can be found in the System programming reference.

System action
Data repository initialization continues.

User response
None

Module: EYU9XDU1

Destination
SYSPRINT

EYUXD0709E The TARGETVER value (xxxx) is greater than the CICSPlex SM version of EYU9XDUT (yyyy)

Explanation
To ensure that the data repository conversion works properly, it is required that the value provided on the PARM=('TARGETVER=xxxx') statement cannot be greater than the version of EYU9XDUT being loaded from the SEYUAUTH data set.

System action
Data repository initialization terminates.

User response
Ensure that your STEPLIB DD statement is referencing the correct SEYUAUTH data set.

Module: EYU9XDU1
The CICSPlex SM version of the EYUDREP (xxxx) is greater than the CICSPlex SM version of EYU9XDUT (yyyy)

**Explanation**

To ensure that the data repository conversion works properly, it is required that the version of the EYUDREP (data repository) cannot be greater than the version of EYU9XDUT being loaded from the SEYUAUTH data set.

**System action**

Data repository initialization terminates.

**User response**

Ensure that your STEPLIB and EYUDREP DD statements are correct.

**Module:**

EYU9XDU1

NEWREP contains at least one(1) record. Data Repository conversion terminated.

**Explanation**

The NEWREP DD statement references a data set that is not empty. This data set must be empty before the EYUDREP can be migrated to it.

**System action**

Data repository initialization terminates.

**User response**

Ensure that your NEWREP DD statement references an empty data set.

**Module:**

EYU9XDU1

TARGETVER value (xxxx) is not a valid CICSPlex SM version.

**Explanation**

An invalid value was entered on the TARGETVER=xxxx parameter. The value given is not a valid CICSPlex SM version.

**System action**

Data repository initialization terminates.

**User response**

Ensure that your PARM=(TARGETVER=xxxx) specifies a valid CICSPlex SM version.

**Module:**

EYU9XDU1

The data repository may be incomplete for CICSPlex (cicsplex).

**Explanation**

While this data repository was being upgraded from an earlier release, it was found that one or more resources for a CICSp lex were dropped because the resource type did not exist at the earlier release, where:

cicsplex is the name of the affected CICSPlex.
**System action**

The error is noted internally, and EYU9XDUT conversion continues. When conversion is complete, if no more serious errors were found, a return code of 4 is issued.

**User response**

Restart this CMAS with the upgraded data repository. Before any MAS connects to this CMAS, it must connect to the maintenance point CMAS. This results in this CMAS performing repository synchronization with the maintenance point CMAS. Because the utility has noted that this CMAS's repository is incomplete for this CICSPlex, the maintenance point CMAS delivers the required missing records to this CMAS as part of the repository synchronization process. If the delivery is successful, this CMAS issues message EYUXD0038I. If the delivery is not successful, the CICSPlex is removed and then re-added to this CMAS's repository.

**Module:**
EYU9XDU1

**Destination**
SYSPRINT

**EYUXD0718E**

EYUDREP does not contain a CMASDEF record. The upgrade process has been terminated.

**Explanation**

When using EYU9XDUT to upgrade the data repository for a CMAS to the release that matches the version of EYU9XDUT, the CMASDEF record could not be found in the EYUDREP file.

**System action**

Data repository upgrade processing terminates unsuccessfully.

**User response**

The current EYUDREP file is corrupt. Restore it from a back up file and rerun the data repository upgrade.

**Module:**
EYU9XDU1

**Destination**
SYSPRINT

**EYUXD0719I**

Non maintenance point CICSPlex nnnnn records not converted.

**Explanation**

When using EYU9XDUT to upgrade the data repository for a CMAS to the release that matches the version of EYU9XDUT, records relating to CICSPlexes for which the CMAS is not the maintenance point (MP) CMAS are not written to the new EYUDREP file, NEWREP, created by EYU9XDUT. The records will be written to the new EYUDREP file when the CMAS first connects to the MP CMAS after the upgrade.

**System action**

Data repository initialization continues.

**User response**

None

**Module:**
EYU9XDU1

**Destination**
SYSPRINT

**EYUXD0720E**

EYU9XDU1 MP plex list getmain/freemain failed. The upgrade process has been terminated.
Explanation

When using EYU9XDUT to upgrade the data repository for a CMAS to the release that matches the version of EYU9XDUT, a getmain or freemain request failed.

System action

Data repository upgrade processing terminates unsuccessFully.

User response

If the error occurred with getmain, increase the region size associated with the data repository upgrade job and rerun. If the problem persists, or if the error occurred with freemain, look for error messages associated with the failed getmain or freemain in the joblog to see if the problem can be determined and resolved. If not, collect the complete job output, along with a copy of the EYUDREP file, and contact your IBM Support Center, providing the collected documentation.

Module:

EYU9XDU1

Destination

SYSPRINT

EYUXD08001 date time applid 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.

Module:

EYU0XDJI

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

Console and COLG

EYUXD0802E date time applid API initialization is unable to start {Connection | Disposition | Notification | Service} 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.

Module:
EYU0XDJI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Connection,
   2=Disposition,
   3=Notification,
   4=Service

Destination
Console and COLG

EYUXD0803E date time applid {Connection / Disposition / Notification / Service} 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.

Module:
EYU0XDN1, EYU0XDND, EYU0XDNE, EYU0XDNS

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Connection,
   2=Disposition,
   3=Notification,
   4=Service

Destination
Console and COLG

EYUXD0804E date time applid {Connection / Disposition / Notification / Service} 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.

Module:
EYU0XDNC, EYU0XDND, EYU0XDNE, EYU0XDNS

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Connection,
   2=Disposition,
   3=Notification,
   4=Service

Destination
Console and COLG

EYUXD0805I date time applid API \{Connection | Disposition | Notification | Service\} 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.

Module:
EYU0XDNC, EYU0XDND, EYU0XDNE, EYU0XDNS

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Connection,
   2=Disposition,
   3=Notification,
   4=Service

Destination
COLG

EYUXD0806E date time applid API ESSS {Connection} 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.

Module:
EYU0XDF1

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Connection
Destination
Console and COLG

EYUXD0807I  
\textit{date time applid API User(userid)}  
has been successfully \{signed off / signed on\} from \{Jobname / MASname\}(ins#4) \{Asid / CICSplex\}(ins#6).

Explanation
An application programming interface (API) user issued either an EXEC CPSM CONNECT or DISCONNECT command and the command completed successfully, where:

\textbf{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.

\textbf{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. This message may be suppressed by setting the CMAS CICSPlex SM system parameter APISIGNMSG(NO).

\textbf{Module:}
EYU0XDF1, EYU0XDF2

\textbf{XMEOUT parameters/Message inserts}

1. date
2. time
3. applid
4. userid
5. Value chosen from the following options:
   1=signed off,  
   2=signed on
6. Value chosen from the following options:
   1=Jobname,  
2=MASname
7. ins#4
8. Value chosen from the following options:
   1=Asid,  
   2=CICSplex
9. ins#6

Destination
COLG

EYUXD0808W  
\textit{date time applid API User(userid)}  
has failed to \{signoff / signon\} from \{Jobname / MASname\}(ins#4) \{Asid / CICSplex\}(ins#6).

Explanation
An application programming interface (API) user issued either an EXEC CPSM CONNECT or DISCONNECT command, but the command failed, where:

\textbf{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.

\textbf{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.

\textbf{Module:}
EYU0XDF1, EYU0XDF2

\textbf{XMEOUT parameters/Message inserts}

1. date
2. time
3. applid
4. userid
XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. userid

Destination
Console and COLG

**EYUXD0810E**  
*date* *time* *applid* 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.

**Module:**
EYU0XDNE

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
Console and COLG

**EYUXD0811W**  
*date* *time* *applid* 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:
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.

Module:
EYU0XDNE

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. type

Destination
Console and COLG

EYUXD0901E  SYSPRINT must be specified

Explanation
The SYSPRINT DD statement for the batched repository update utility was missing or invalid.

System action
The batched repository update utility terminates.

User response
Correct the JCL for the batched repository update utility to include a valid reference to a printer destination and resubmit the job.

Module:
EYU9XDBC

Destination
Console and SYSPRINT

EYUXD0903E  SYSIN could not be opened

Explanation
The SYSIN data set for the batched repository update utility could not be opened.

System action
The batched repository update utility terminates.

User response
Correct the JCL for the batched repository update utility to include a valid SYSIN DD statement and resubmit the job.

Module:
EYU9XDBC

Destination
Console and SYSPRINT

EYUXD0904E  command failed. Response=response Reason=reason

Explanation
This message provides additional information on the cause of an error that occurred during a run of the batched repository update utility. The CICSplex SM API command command returned a response value of response and a reason value of reason.
The batched repository update utility terminates.

Refer to additional messages produced by the batched repository update utility. For an explanation of the response and reason values of the command refer to the CICSPlex SM commands.

**Module:**
EYU9XDBC

**Destination**
Console and SYSPRINT

**Explanation**
The batched repository update utility failed to connect to CMAS cmasname. The CMAS cmasname must be available for the batch repository update utility to connect and to submit batched repository updates.

**System action**
The batched repository update utility terminates.

**User response**
Ensure that CMAS cmasname is running so that it is available for the batch repository update utility to connect. Additional messages produced by the batched repository update utility provide further information.

**Module:**
EYU9XDBC

**Destination**
Console and SYSPRINT

**Explanation**
The batched repository update utility failed to connect to CMAS cmasname. The CMAS cmasname must be available for the batch repository update utility to connect and to submit batched repository updates.

**System action**
The batched repository update utility terminates.

**User response**
Refer to additional messages produced by the batched repository update utility to determine why the attempt to submit a batch repository update failed.

**Module:**
EYU9XDBC

**Destination**
Console and SYSPRINT

**Explanation**
The batched repository update utility received a response value of response and a reason value of reason which it was unable to interpret.

**System action**
The batched repository update utility abnormally terminates.

**User response**
Examine the job log for messages issued earlier which might indicate the reason for the failure. Also examine the job log for the CMAS. Examine any dumps and traces which have been produced, including those produced by the CMAS. If no reason for the failure can be found, collect the job log and trace for the CMAS, and the job log and dump for the batched repository update utility. Contact your IBM support center.

**Module:**
EYU9XDBC

**Destination**
Console and SYSPRINT

**Explanation**
The batched repository update utility has submitted a batched repository update to run in the specified CMAS.

**System action**
The batched repository update utility terminates.
System action
A batched repository update runs in the specified CMAS.

User response
Review the spooled output of the batched repository update that runs in the specified CMAS as appropriate.

Module:
EYU9XDBC

Destination
Console and SYSPRINT

Explanation
The batched repository update utility is terminating.

System action
The job ends.

User response
None.

Module:
EYU9XDBC

Destination
Console and SYSPRINT

Explanation
An attempt to obtain feedback information failed.

System action
The batched repository update utility abnormally terminates.

User response
Examine the job log for additional messages produced by the batched repository update utility which might indicate the reason for the failure. Also examine the job log for the CMAS. Examine any dumps and traces which have been produced, including those produced by the CMAS. If no reason for the failure can be found,
and the job log and dump for the batched repository update utility. Contact your IBM Support Center.

**Module:**
EYU9XDBC

**Destination**
Console and SYSPRINT

**EYUXD0913E Feedback information contained error code nn - feedback text**

**Explanation**
An attempt by the batched repository update utility to submit a batched repository update in the CMAS failed. The reason for the failure is described by feedback text and is one of the following:

**Duplicate request for this input data set and member**
The batched repository update job could not be submitted because there was already a batched repository update in progress in the CMAS for the same input data set name and input data set member.

**Failure to obtain storage for job**
There was insufficient storage in the CMAS to run the batched repository update.

**Failure during print processing**
The batched repository update could not run because an error occurred during spooled print output processing in the CMAS.

**Security violation with input data set**
The batched repository update job could not run because the userid for the batched repository update utility was not authorized for access to the input data set.

**Spool found to be not available**
The batched repository update job could not run because spooled print output was not available in the CMAS.

**Input data set not found**
The batched repository update could not run in the CMAS because the input data set was not be found.

**Security violation with output data set**
The batched repository update job could not run because the userid for the batched repository update utility was not authorized for access to the output data set.

**System action**
The batched repository update utility terminates.

**User response**
Correct the cause of the error that prevents the batched repository update from being submitted and rerun the batched repository update utility.

**Module:**
EYU9XDBC

**Destination**
Console and SYSPRINT

**EYUXD0914E Invalid input parameter**

**Explanation**
An invalid input parameter for the batched repository update utility was detected.

**System action**
The batched repository update utility terminates without submitting a batched repository update to run in a CMAS.

**User response**
Correct the input parameter and rerun the batched repository update utility. Consult the *Administering CICSPlex SM* manual for a description of the input parameters.

**Module:**
EYU9XDBC

**Destination**
Console and SYSPRINT

**EYUXD0915E Required parameter parameter is not specified**

**Explanation**
The *parameter* input parameter for the batched repository update utility is required but has not been specified.

**System action**
The batched repository update utility terminates without submitting a batched repository update to run in a CMAS.

**User response**
Supply the correct input parameter and rerun the batch repository update utility. Consult the
Administering CICSPlex SM manual for a description of the input parameters.

**Module:**
EYU9XDBC

**Destination**
Console and SYSPRINT

**EYUXD0916E** Run type is not specified

**Explanation**
A run type input parameter for the batched repository update utility is required but has not been specified.

**System action**
The batched repository update utility terminates without submitting a batched repository update to run in a CMAS.

**User response**
Supply the correct input parameter and rerun the batch repository update utility. Consult the Administering CICSPlex SM manual for a description of the input parameters.

**Module:**
EYU9XDBC

**Destination**
Console and SYSPRINT

**EYUXD1000W** date time applid The LIMIT parameter has been set to (limit) which is outside the supported range of 1 to 9999999.

**Explanation**
The LIMIT parameter must specify a number between 1 and 9999999 inclusive. A value outside this range or a non-numeric has been supplied.

**System action**
Processing terminates.

**User response**
Ensure the LIMIT parameter is correctly specified.

**Module:**
EYU9XDDA

**Destination**
Console and SYSPRINT

**EYUXD1002E** date time applid Retrieval of OBJECT(object) for CONTEXT(context) failed.

**Explanation**
EYU9XDDA attempted to retrieve data for OBJECT object from CONTEXT context and this failed.

**System action**
Processing continues.
User response
Check the @DLALOG or the CMAS EYULOG for further messages.

Module:
EYU9XDDA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. object
5. context

Destination
COLG and Console

**EYUXD1003I**

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<th>applid</th>
</tr>
</thead>
</table>

**Processing complete.**

Explanation
EYU9XDDA processing is complete.

System action
None.

User response
No further action required.

Module:
EYU9XDDA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cicsplex

Destination
COLG and Console

**EYUXD1005I**

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**Discovering CICSplex(cicsplex).**

Explanation
EYU9XDDA processing is discovering CICSplex `cicsplex`

System action
None

User response
No further action required.

Module:
EYU9XDDA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. context
5. scope

Destination
COLG and Console

**EYUXD1006I**

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</table>

**Closing connection to CONTEXT(context).**

Explanation
EYU9XDDA processing has completed for context `context` The connection to context `context` is closed.
**System action**
None

**User response**
No further action required.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. context

**Destination**
COLG and Console

**EYUXD1007W**
*date time applid* Resource type *(restype)* is not recognized and has been ignored.

**Explanation**
Resource type *restype* is not recognized.

**System action**
Processing continues.

**User response**
None.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. objtype
5. context
6. scope

**Destination**
COLG and Console

**EYUXD1009E**
*date time applid* Parameter *(command)* is not valid input.

**Explanation**
The command *command* specified on the SYSIN card is not supported by EYU9XDDA.

**System action**
Processing terminates.

**User response**
Correct the JCL card and resubmit.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. command
**Destination**
COLG and Console

**EYUXD1010E**  
*date time applid Version(versionid)* is not supported.

**Explanation**
The CICS Transaction Server version *version* specified is not supported by this release of the program.

**System action**
Processing terminates.

**User response**
Correct the SET VERSION parameter card and resubmit the JCL.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *versionid*

---

**Destination**
COLG and Console

**EYUXD1012E**  
*date time applid* An error occurred while performing action(*action*) on PDS member (*membername*) The return code is (*returncode*).

**Explanation**
While performing action *action* against PDS member *membername* a severe error occurred with return code *returncode*.

**System action**
The program terminates.

**User response**
Check the SYSPRINT and JOBLOG for further messages relating to the PDS which EYU9XDDA is attempting to access.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *action*
5. *membername*
6. *returncode*

---

**Destination**
COLG and Console

**EYUXD1011E**  
*date time applid* SYSIN contains no data.

**Explanation**
No valid data was read from SYSIN.

**System action**
Processing terminates.

**User response**
Provide valid data on SYSIN and resubmit the JCL.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*

---

**Destination**
COLG and Console

**EYUXD1013I**  
*date time applid* PDS Member(*membername*) has been written.

**Explanation**
The data set member *membername* has been written successfully.

**System action**
Processing continues.

**User response**
None.
**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. membername

**Destination**
COLG and Console

**EYUXD1014W**
date time applid FEEDBACK data is not available. RESPONSE (response) REASON(reason).

**Explanation**
An attempt to retrieve FEEDBACK data failed with RESPONSE response and REASON reason.

**System action**
Processing continues.

**User response**
Check the @DLALOG for further messages.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. cmasename
5. version

**Destination**
COLG and Console

**EYUXD1016S**
date time applid Unable to connect to CMAS(cmasename) at version(version).

**Explanation**
The program was unable to connect to CMAS cmasename and at version version and perform a discovery.

**System action**
The program terminates.

**User response**
Review the following points in your JCL.

a. Ensure the CMAS parameter specifies the correct CMAS name and the CMAS is currently executing.

b. Ensure the CMAS supports an API connection at CICS Transaction Server version.

c. Ensure the JCL has been executed on the same z/OS system that the CMAS is currently executing on.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. cmasename
5. version

**Destination**
COLG and Console

**EYUXD1017I**
date time applid API command(command) for object(object) returned RESPONSE(response) REASON(reason).

**Explanation**
The API command command against object object gave a RESPONSE of response and a REASON of reason.

**System action**
Processing continues.

**User response**
See the CICS Information Center for more information about command command.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. command
5. object
6. response
7. reason

**Destination**
COLG and Console

**EYUXD1018I** date time applid Datastream rejected.

**Explanation**
The SYSIN datastream contains incorrect data.

**System action**
Processing terminates.

**User response**
See previous messages for more information and correct the JCL.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
COLG and Console

**EYUXD1021I** date time applid CICSplex(cicsplex) not found.

**Explanation**
The CICSplex cicsplex was not defined to the current CMAS.

**System action**
Processing continues.

**User response**
Ensure that the BOOK CICSPLEX value is correct within the context of the SET CMAS parameter.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. cicsplex

**Destination**
COLG and Console

**EYUXD1019I** date time applid PDS Member(membername) has been deleted.

**Explanation**
The PDS member membername has been deleted from the PDS specified in the JCL.

**System action**
Processing continues.

**User response**
None.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. cicsplex

**Destination**
COLG and Console

**EYUXD1022W** date time applid Resource limit reached for RESOURCE(resource) in BOOK(book).

**Explanation**
The number of resources of type resource in book book has reached the value of the LIMIT parameter.
**System action**
No further resources of this type are discovered and processing continues.

**User response**
None.

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. resource
5. book

**Destination**
COLG and Console

**EYUXD1023I**  
date time applid Discovering CICS Region(region).

**Explanation**
Discovery of resources in CICSpix cicsplex has begun.

**System action**
Processing continues.

**User response**
None

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. booktype
5. resource
6. filter

**Destination**
COLG and Console

**EYUXD1025I**  
date time applid Start of FEEDBACK data for command(cmdtype).

**Explanation**
Detailed FEEDBACK information follows.

**System action**
None

**User response**
None

**Module:**
EYU9XDDA

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. region

**Destination**
COLG and Console

**EYUXD1026I**  
date time applid Discovery of booktype (resource) suppressed by filter (filter).
EYUXD1026I  date time applid  End of FEEDBACK data.

Explanation
Detailed FEEDBACK information has completed.

System action
None

User response
See previous messages for more information.

Module: EYU9XDDA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

EYUXD1028E  date time applid  ORGNAME parameter is mandatory and was not found.

Explanation
The mandatory organization name parameter ORGNAME has not been found in the SYSIN datastream.

System action
Processing terminates

User response
Correct the SYSIN datastream to include a SET ORGNAME entry

Module: EYU9XDDA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

EYUXD1029E  date time applid  BOOK parameter (booktype) is not valid.

Explanation
The BOOK parameter book is not valid.

System action
Processing terminates.

User response
Correct the BOOK parameter and resubmit the JCL.

Module: EYU9XDDA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. booktype

EYUXD1030E  date time applid  HOSTNAME parameter is mandatory and was not found.

Explanation
The mandatory parameter HOSTNAME was not specified in the SYSIN datastream.

System action
Processing terminates.

User response
Correct the SYSIN datastream to include a SET HOSTNAME entry

Module: EYU9XDDA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

**Destination**
COLG and Console

**EYUXD1031E**
**Organization name parameter**
ORGNAME(orgname) is not valid.

**Explanation**
The value specified in the SET ORGNAME entry is not valid.

**System action**
Processing terminates.

**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 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.

**Module:**
EYU9XECS

**Destination**
Console and SYSPRINT

**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.

**Module:**
EYU9XECS

**Destination**
Console and SYSPRINT

**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.

Module:
EYU9XEET

Destination
Console and SYSPRINT

Explanation
The Environment Services System Services (ESSS) utility program, EYU9XEUT, was invoked, but no CICSPlex SM MVS 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.

Module:
EYU9XEUT

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.

Module:
EYU9XEUT

Destination
Console and SYSPRINT

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.

Module:
EYU9XEUT

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.
**EYU9XEUT**

**Destination**
Console and SYSPRINT

**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 Troubleshooting CICSPlex SM manual for a list of valid ESSS utility request options.

**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 Troubleshooting CICSPlex SM manual for the correct syntax of ESSS utility requests.

**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**
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.

**Module:**
EYU9XECS, 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**
Make sure the specified program, and all other libraries in the STEPLIB concatenation, are APF-authorized. Then, restart the job.

**Module:**
EYU9XECS, EYU9XEUT

**EYUXE0012E**  dsname data set not opened

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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

The ESSS utility program terminates.

Determine the cause of the OPEN error and then restart the utility program.

Module: EYU9XEUT

Console and SYSPRINT

EYUXE0013E  BLDL error has occurred

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.

The ESSS utility program or CMAS initialization terminates, depending on which environment produced the error.

Determine the cause of the BLDL error and then restart the utility program or the CMAS, depending on which environment produced the error.

Module: EYU9XEUT, EYU9XEC5

Console and SYSPRINT

EYUXE0015E  modname module not executable

The specified module is in a nonexecutable format.

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.

Module: EYU9XEUT, EYU9XEC5

Console and SYSPRINT

EYUXE0016E  type GETMAIN failure

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.

**Module:**
EYU9XEUT, EYU9XECS

**Destination**
Console and SYSPRINT

**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.

**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.

**Module:**
EYU9XEUT

**Destination**
Console and SYSPRINT

**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.

**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.

**Module:**
EYU9XEUT
**Destination**
Console and SYSPRINT

**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.

**Module:**
EYU9XEUT

---

**Destination**
Console and SYSPRINT

**EYUXE0023E**  **ESSS address space not created - reason**

**Explanation**
The Environment Services System Services (ESSS) address space could not be created, where:

*reason* indicates one of the following errors:

- Invalid return code from EYU9X550
- EYUTCXEP cannot be loaded
- Getmain for region storage failed
- Getmain for common storage failed
- ESSS control block build failed
- EYUX550 address space abended
- ESSS initialization timed-out
- EYU9X550 cannot be loaded

This message will be followed by message EYUXE0045I providing additional service information.

**System action**
A dump is taken of the ESSS address space. For the EYUX550 address space abended error, the title of the dump is EYU9X550_SYSTEM_FAILURE. For all other errors the dump title is EYU9X550_CREATE_FAIL_DUMP. The creating CMAS issues this message and then terminates.

**User response**
Make sure the ESSS initialization routine, EYU9X550, resides in one of the following places:

- An authorized library in LINKLIB
- The extended link pack area (ELPA)

Then, restart the CMAS startup program. Determine the cause of the error from the message insert. Depending upon the message, you may be able to correct the error:

*EYUTCXEP cannot be loaded*
Ensure that EYUTCXEP is in a data set allocated to the SEYUAUTH file in the CMAS, then restart the CMAS.

*Getmain for region storage failed*
Ensure that any IEFUSI exit in place allows the EYUX550 address space to allocate at least 32 MB of storage above the 16 MB line, then restart the CMAS.

*Getmain for common storage failed*
Ensure that at least 8 KB of contiguous ECSA storage (SP241 above the 16 MB line) is available, then restart the CMAS.

*ESSS initialization timed-out*
Restart the CMAS as the ESSS may be available by the time that the CMAS restart occurs or the system events that caused the ESSS startup delay may have passed.

If the error cannot be rectified as specified above, and for all other messages, collect the dump, the CMAS job output, and the system log from the time of the error, and contact your IBM support center.

**Module:**
EYU9XECS

---

**Destination**
Console and SYSPRINT

**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.

**Module:**
EYU9XECS

**Destination**
Console and SYSPRINT

**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**
A dump is taken of the ESSS address space. The title of the dump is EYU9X550.CREATE.FAIL.DUMP. The creating CMAS issues this message and then terminates.

Message EYUXE0046E is issued by the ESSS address space to the z/OS console providing more information about the generation dates of the modules and their service levels.

**User response**
Verify the following:
- You have the latest versions of modules EYU9X550 and EYUTXEPC.
- The library containing module EYU9X550 resides in the linklist.

Issue the MVS 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.

**Module:**
EYU9XECS

**Destination**
Console and SYSPRINT

**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.

**Module:**
EYU9XECS

**Destination**
Console and SYSPRINT

**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 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. 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.

3. 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.

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 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. 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.

3. 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.

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

**Module:**

EYU9XEET

---

**Destination**

Console and SYSPRINT

EYUXE0028I End of Memory entered for CICSPlex SM renum, 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:

- **renum**
  - 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.

**Module:**

EYU9XEEM

**Destination**

Console and SYSPRINT

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.

Module:
EYU9XEET

Destination

Console and SYSPRINT

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.

Module:
EYU9XEER

Destination

Console and SYSPRINT

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

The CICSPlex SM subsystem preprocessor routine terminates. No CICSPlex SM-related end of task or end of memory processing occurs.

User response

Increase the appropriate region size.

Module:
EYU9XEER

Destination

Console and SYSPRINT

EYUXE0032E CICSPlex SM relnum Service Address Space Dump termination requested. Reply Y when a Dump Data set 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.

Module:
EYU9XEUT

Destination

Console

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

Module:
EYU9XECS

Destination
Console and SYSPRINT

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.

Module:
EYU9XECS

User response
Ensure EYU9XESV is in a library in the CMAS STEPLIB concatenation if you have written a security validation exit.

Module:
EYU9XECS

Destination
Console and SYSPRINT

EYUXE0036E Address Space Create program failed - R15=X'xxxxxxxx'

Explanation
When attempting to create the EYUX320 address space the CMAS's LINK to the address space create program ended with the specified non-zero return code in general register 15.

System action
A dump is taken of the CMAS address space. The title of the dump is EYU9XECS.AS.CREATE.FAIL.DUMP. The CMAS then issues this message and terminates.

User response
Collect the dump, the CMAS job output, and the system log from the time of the error, and contact your IBM support center.

Module:
EYU9XECS

Destination
Console and SYSPRINT

EYUXE0037E Insufficient storage for Subsystem function End Of Task (EOT)

Explanation
The CICSPlex SM subsystem end of task (EOT) routine (EYU9XEET) attempted to create a work area for end of task processing for a CMAS or MAS, but there was not enough storage available. The routine requires approximately 600 bytes above the 16Mb line.

System action
The subsystem EOT routine terminates. No CICSPlex SM-related end of task processing occurs for the CMAS or MAS.
User response
Increase the appropriate region size.

Module: EYU9XEET

Destination
Console and SYSPRINT

**EYUXE0038I** ESSS not active - ESSS address space is being started.

**Explanation**
The Environment Services System Services (ESSS) address space is not active. The first CICSPlex SM address space (CMAS) to start after an LPAR's IPL creates the ESSS address space. All subsequent CMAS startups verify that the address space is active.

**System action**
CMAS initialization continues.

**User response**
None

**Module:** EYU9XECS

**Destination**
Console and SYSPRINT

**EYUXE0039I** jobname ESSS address space initialization starting.

**Explanation**
The Environment Services System Services (ESSS) address space has begun initialization.

**System action**
ESSS initialization continues. Once ESSS has finished its initialization, CMAS initialization continues.

**User response**
None

**Module:** EYU9X550

**Destination**
Console and SYSPRINT

**EYUXE0040I** jobname ESSS address space has shut down.

**Explanation**
The Environment Services System Services (ESSS) address space has completed its shutdown procedure.

**System action**
None

**User response**
None

**Module:** EYU9X550

**Destination**
Console and SYSPRINT

**EYUXE0041I** jobname ESSS address space starting function.

**Explanation**
The Environment Services System Services (ESSS) address space has begun performing function function where

*function* is one of the following:

- INITIALIZE
- RESTART
- TERMINATE
- REBUILD
- TERMINATE WITH DUMP
- DUMP ESSS ASID

**System action**
None

**User response**
None

**Module:** EYU9X550

**Destination**
Console and SYSPRINT

**EYUXE0042I** jobname ESSS address space completed function.
**Explanation**
The Environment Services System Services (ESSS) address space has completed performing function where

**function**
is one of the following:

- INITIALIZE
- RESTART
- TERMINATE
- REBUILD
- TERMINATE WITH DUMP
- DUMP ESSS ASID

**System action**
None

**User response**
None

**Module:**
EYU9X550

**Destination**
Console and SYSPRINT

**EYUXE0043E**
*jobname* ESSS address space completed function with an error.

**Explanation**
An error occurred while the Environment Services System Services (ESSS) address space was performing function where

**function**
is one of the following:

- INITIALIZE
- RESTART
- TERMINATE
- REBUILD
- TERMINATE WITH DUMP
- DUMP ESSS ASID

**System action**
Depending on the function performed, the system may take the following actions:

- For INITIALIZE and RESTART: A dump is taken, termination clean up is performed and the function's caller is posted.
- For TERMINATE: Termination processing will continue.
- For REBUILD: A TERMINATE call is made during the attempted rebuild of the PC routines table.
- For TERMINATE WITH DUMP: A TERMINATE call is made.
- For DUMP ESSS ASID: Control returns to the PC routine which requested this ESSS function call.

**User response**
Examine the SVC dump if available, and any messages issued prior to this one to determine the cause of the failure.

**Module:**
EYU9X550

**Destination**
Console and SYSPRINT

**EYUXE0044E**
ESSS address space not available - CMAS terminating.

**Explanation**
The Environment Services System Services (ESSS) address space is not available and the CICSPlex SM address space (CMAS) is not able to continue processing.

**System action**
The CMAS begins terminating.

**User response**
Determine the cause of the error message.

**Module:**
EYU9XEC5

**Destination**
Console and SYSPRINT

**EYUXE0045I**
RETURN / REASON / DIAG = return/reason/diag

**Explanation**
This serviceability message will be preceded by message EYUXE0023E and is issued to display the return, reason and diagnostic codes from the Environment Services System Services (ESSS) address space program.
**System action**

Please refer to the System action for message EYUXE0023E.

**User response**

Please refer to the User response for message EYUXE0023E. The RETURN, REASON and DIAG codes should be passed to IBM service should they be requested.

**Module:**

EYU9XECS

**Destination**

Console and SYSPRINT

**Explanation**

During CMAS initialization, the Environment Services System Services (ESSS) IDENTIFY function determined that the service levels (LVL) of the ESSS address space code and the Program Call (PC) routines module (EYU9TXEPC) it uses were not the same.

**System action**

A dump is taken of the ESSS address space. The title of the dump is EYU9X550.CREATE.FAIL.DUMP. The creating CMAS issues this message and then terminates.

Message EYUXE0025E will also be issued by the CMAS attempting to start the ESSS address space.

**User response**

Verify the following:

- You have the latest versions of modules EYU9X550 and EYUTXEPC.
- The library containing module EYU9X550 resides in the linklist.

Issue the MVS command `F LLA,REFRESH` to refresh the LNKLST LOOKASIDE address space (LLA), then try to restart a CMAS. If this problem reoccurs, you must re-IPL the system.

**Module:**

EYU9X550

**Destination**

Console and SYSPRINT

**EYUXE0047E** Abend X'abend_code' in CICSplex SM relnumPC routineroutine_name could not be retried.

**Explanation**

When abend occurs in CPSM PC routines, FRR fails to retry, where:

- **abend_code** is the completion code of the PC routine.
- **relnum** Identifies the release of CICSPlex SM that was affected.
- **routine_name** is the name of the PC routine where abend occurs.

**System action**

A system trace is issued to record the abend information.

**User response**

NONE.

**Module:**

EYUTXEPC

**Destination**

Console and SYSPRINT

**EYUXE0048E** CMAS initialization is not supported on this level of operating system

**Explanation**

CMAS startup has detected that the release level of the operating system is earlier than the pre-requisite release level required to run CICS, or the required maintenance for the operating system has not been applied.

**System action**

CMAS startup will terminate. The CICS job step terminates with return code 12.

**User response**

Refer to the CICS TS Program Directories and install the pre-requisite operating system release level.
or higher. Check also that any listed pre-requisite maintenance for the operating system has been applied.

**Module:**
EYU9XEC5

**Destination**
Console and SYSPRINT

**EYUXE0049E**
CMAS initialization is not supported on this level of hardware

**Explanation**
CMAS startup has detected that the level of hardware is earlier than the pre-requisite required to run CICS.

**System action**
CMAS startup will terminate. The CICS job step terminates with return code 12.

**User response**
Refer to the CICS TS Program Directories to see the pre-requisite hardware required.

**Module:**
EYU9XEC5

**Destination**
Console and SYSPRINT

**EYUXLnnnn messages**

**EYUXL0001I** addspace initialization 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

**Module:**
EYU9XLCS

**EYUXL0002I** 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

**Module:**
EYU9XLCS

Destination
Console and SYSPRINT

**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, 0420 for CICS Transaction Server for z/OS, Version 4 Release 2.

*comptype*
Identifies the component as one of the following:

- **CMAS**
  CICSPlex SM address space
- **LMAS**
  Local managed application system
- **SMSS**
  Single server region

System action
Initialization continues.

User response
None.

Module:
EYU9XLEV

XMEOUT parameters/Message inserts
1. *date*
2. *time*
3. *applid*

Destination
Console and COLG

**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)
- GUI Service Interface Manager

System action
Initialization continues.

User response
None.

Module:
**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.

**Module:**

EYU0XLBI, EYU3XLBI, EYU3XLBV, EYU9XLEV

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   1 = BAS,  
   2 = Communications,  
   3 = Common Services,  
   4 = Data Cache,  
   5 = Data Repository,  
   6 = Monitor,  
   7 = Parameter Services,  
   8 = Queue Manager,  
   9 = RTA,  
   10 = Topology,  
   11 = WLM

**Destination**

COLG

**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

**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:

**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.
**System action**
CICSPlex SM initialization continues.

**User response**
None.

**Module:**
EYU1XLEV, EYU9XLEV.

**XMEOUT parameters/Message inserts**
- 1. date
- 2. time
- 3. applid
- 4. Value chosen from the following options:
  - 1=CMAS,
  - 2=LMAS,
  - 3=SMSS
- 5. Value chosen from the following options:
  - 1=II,
  - 2=III,
  - 3=IV

**Destination**
Console and COLG

**EYUXL0008I**
```
  date  time  applid
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**
CICSPlex SM initialization continues.

**User response**
None.

**Module:**
EYU1XLEV, EYU9XLEV

**XMEOUT parameters/Message inserts**
- 1. date
- 2. time
- 3. applid

**Destination**
Console and COLG

**EYUXL0010I**
```
  date  time  applid  CMAS
initialization complete.
```  

**Explanation**
A CICSPlex SM address space (CMAS) has been successfully initialized.

**System action**
CICSPlex SM initialization continues.

**User response**
None.

**Module:**
EYU1XLEV, EYU9XLEV

**XMEOUT parameters/Message inserts**
- 1. date
- 2. time
- 3. applid

**Destination**
Console and COLG

**EYUXL0011I**
```
  date  time  applid  {CMAS | LMAS | SMSS}
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

**System action**
Shutdown of the specified CICSPlex SM component continues.

**User response**
None
Module: EYU1XLEV, EYU9XLEV

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=CMAS,
   2=LMAS,
   3=SMSS

Destination
Console and COLG

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.

Module: EYU0XLES

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
COLG

EYUXL0015I  date time applid {BAS | Communications | Common Services | Data Cache | Data Repository | Monitor | Message Services | Queue Manager | RTA | Topology | WLM} 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.
Module: EYU0XLES, EYU3XLES

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=BAS,
   2=Communications,
   3=Common Services,
   4=Data Cache,
   5=Data Repository,
   6=Monitor,
   7=Message Services,
   8=Queue Manager,
   9=RTA,
   10=Topology,
   11=WLM

Destination
COLG

EYUXL0016I addspace shutdown complete

Explanation
A CICSPlex SM component of the specified type has been successfully shut down, where:
addspace
Identifies the type of address space as one of the following:
CMAS
CICSPlex SM address space
LMAS
Local managed application system
SMSS
Single server region

System action
The specified address space no longer exists. If it was a CMAS or local MAS, control is returned to CICS.

User response
None.

Module: EYU1XLEV, EYU9XLEV

Destination
Console and SYSPRINT

EYUXL0017I CMAS Phase 0 initialization complete

Explanation
The startup program for a CICSPlex SM address space (CMAS) is complete.

System action
CMAS initialization continues.

User response
None

Module: EYU9XLCS

Destination
Console and SYSPRINT

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 shut down 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).

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.

Module: EYU1XLEV, EYU9XLEV
Destination

Console and SYSPRINT

**EYUXL0019I**  

date time applid comptype  

restart  

complete.

Explanation

A CICSpool SM component of the specified type has been successfully restarted and has reestablished its connection to the CICSpool 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.

Module:

EYU9XLEV

**EYUXL0020I**  

date time applid ESSS connection  

in progress {to CICSpool( | }  

plexname { | } | } {for SYSID( | }  

sysname { | } | }

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 CICSpool SM with access to certain required MVS 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 CICSpool (plexname)**
  - The CICSpool specified in the MAS startup parameters, when no CMAS was specified.

- **to CICSpool (plexname) for SYSID(cmasname)**
  - The CICSpool 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.

User response

None.

Module:

EYU9XLEV

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. comptype

- **Destination**
  - COLG

**EYUXL0020I**  

date time applid ESSS connection  

in progress {to CICSpool( | }  

plexname { | } | } {for SYSID( | }  

sysname { | } | }

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 CICSpool SM with access to certain required MVS 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 CICSpool (plexname)**
  - The CICSpool specified in the MAS startup parameters, when no CMAS was specified.

- **to CICSpool (plexname) for SYSID(cmasname)**
  - The CICSpool and CMAS specified in the MAS startup parameters.
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.

**Module:** EYU3XLBV, EYU9XLEV

**Destination**

Console and SYSPRINT

---

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
- **SMSS**
  Single server region

**System action**

CICSplex SM initialization continues.

**User response**

None.

**Module:** EYU0XLES, EYU3XLES

**Destination**

Console and SYSPRINT

---

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.

**Module:** EYU9XLBE

**Destination**

Console and SYSPRINT

---

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.

**Module:** EYU9XLBE

---

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Destination
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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.

Module:
EYU9XLBE

Destination
Console and SYSPRINT

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.

Module:
EYU9XLBE

Destination
Console and SYSPRINT

EYUXL0027I date time applid Automatic Restart request from {API | EUI | RTA} for sysname in plexname issued by {event | userid} requestor.

Explanation
A request was issued to cancel and restart the specified CICS system using the MVS automatic restart manager (ARM), where:

compid
Identifies the component that issued the request as one of the following:

API
Application programming interface.

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 CICSpex of which the CICS system is a member.

entity
Identifies the entity that issued the request as one of the following:

event
an RTA event.

userid
an API user.

requestor
Identifies the RTA event or API user.

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 writes messages to the console and CICSPlex SM writes a user trace record to the CICS trace data set.
User response
Check the MVS console log to determine if the restart request was successful.

Module: EYU0XLTA

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=API, 2=EUI, 3=RTA
5. sysname
6. plexname
7. Value chosen from the following options:
   1=event, 2=userid
8. requestor

Destination
Console and COLG

EYUXL0028I  date  time  applid  Automatic Restart request issued for CMAS jobname (jobname).

Explanation
No explanation available.

System action
Processing continues.

User response
None.

Module: EYU9DBG1, EYU0XLAU

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. jobname

Destination
Console and COLG

EYUXL0029I  date  time  applid  ESDUMP value set to value through process.

Explanation
During CMAS or MAS execution, the value for the ESDUMP EYUPARM has been updated, where:

value
Identifies the value the ESDUMP was set to:
YES
No SVC dumps are suppressed.
NO
Duplicate SVC dumps taken by EYU9XLRV and EYU0XZPT may be suppressed, depending upon the value of the ESDUMPLIMIT EYUPARM.

process
Identifies how the ESDUMP value was updated:
COD0
The update was performed through the COD0 transaction SET command.
CMAS resource table
The update was performed by changing the CMAS resource table through the API, or WUI.

System action
Processing continues.

User response
None.

Module: EYU9DBG1, EYU0XLAU

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. value
5. process
**Destination**
Console and COLG

**EYUXL0030I**

*date time applid ESSS connection in progress to CICSPLEX(plexname) for SYSID(cmasname).*

**Explanation**

As part of initialization, the Kernel Linkage (KNL) subcomponent is attempting to establish a connection between Environment Services System Services (ESSS) and the CICSplex and CMAS specified in the startup parameters of a MAS. This connection provides CICSPlex SM with access to certain required MVS program call routines.

**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.

**User response**

None.

**Module:**
EYU9XLEV

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *plexname*
5. *cmasname*

**Destination**

Console and COLG

**EYUXL0031I**

*date time applid ESSS connection in progress.*

**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. The CMAS being connected to can be identified by the APPLID in the message prefix. This connection provides CICSPlex SM with access to certain required MVS program call routines.

**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.

**User response**

None.

**Module:**
EYU9XLEV

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *plexname*
5. *cmasname*
Module: EYU9XLEV

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXL0033I date time applid Attempting to PURGE TRANID(tranid), TASKID(taskid), METHOD(method), CALLER(caller).

Explanation
When attempting to terminate an active task, the task did not respond to the post of its termination ECB. A purge was issued, where:

tranid
is the transaction name of the task.

taskId
is the number of the CICS task the transaction is running under.

method
is the name of the CPSM method that is active at the time of the purge request.

caller
is the name of the CPSM method that called the active method.

System action
After issuing this message, a purge is issued for the specified task.

If the purge is occurring during the termination or restart of the CPSM agent in a MAS, WUI or SMSS region, this message may be additionally preceded by message EYUNL0148W. A system dump is taken for the first of these messages only. In either case the dump will be accompanied by message EYUXZ0910I. Only one system dump will be taken regardless of the number of tasks to be purged. Processing then continues.

If the purge is occurring during the termination of a CMAS, then a system dump is also taken as indicated by message EYUXZ0910I. Only one system dump will be taken regardless of the number of tasks to be purged. Processing then continues.

User response
If the condition persists, collect the system dump, trace records and the job log and contact your IBM Support Center.

Module: EYU0XLTP

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. tranid
5. taskid
6. method
7. caller

Destination
Console and COLG

EYUXL0075W CMAS recovery entered.

Explanation
The MVS recovery routine was entered.

System action
MVS diagnostic messages are written to the CMAS job log.
CMAS processing continues, but the ISPF end user may receive unexpected results because of the failure.

User response
Review the job log for MVS 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.

Module: EYU9XLCI

Destination
Console and SYSPRINT

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.

**Module:**
EYU9XLCI

**Destination**
Console and SYSPRINT

**EYUXL0077W** date time applid No SVC dumps will be taken because ESDUMP has been set to NEVER through process.

**Explanation**
During CMAS or MAS execution, the value for the ESDUMP EYUPARM has been set to NEVER, where:

**process**
Identifies how the ESDUMP value was updated:

- **EYUPARM**
The update was performed through the ESDUMP EYUPARM.

- **COD0**
The update was performed through the COD0 transaction SET command.

- **CMAS resource table**
The update was performed by changing the CMAS resource table through the API, or WUI.

**System action**
Processing continues. All SVC dumps that would normally be issued by CICSpix SM in the system will be suppressed.

**User response**
Suppression of SVC dumps may affect the ability to debug problems. If a problem occurs with SVC dump suppression active, users may be required to reproduce the problem without SVC dump suppression active before debugging can be performed for the problem. It is strongly recommended by CICSpix SM service that ESDUMP is not set to NEVER.

**Module:**
EYU0XLBV, EYU9DBG1, EYU0XLAU

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. process

**Destination**
Console and COLG

**EYUXL0078W** The definition for {FILE | PROFILE | PROGRAM | TRANSACTION | TDQUEUE} resourcename has been replaced

**Explanation**
The PLTPI program for the CMAS has replaced an invalid definition for the CICSpix SM resource resourcename. Previous message EYUXL0155E gives details of the invalid definition options.

**System action**
CMAS initialization continues.

**User response**
None

**Module:**
EYU9XLCD

**Destination**
Console

**EYUXL0090W** date time applid PLT Processing continuing while MAS Agent waits to connect to ESSS Subsystem.

**Explanation**
Processing of the CICS initialization PLT continues but the MAS agent will continue to wait for the CICSpix SM to be registered with the ESSS subsystem by a starting CMAS.
System action

The CICS system continues to run normally, but it is not known to CICSPlex SM. When a CMAS registers the CICSPlex with the ESSS subsystem, MAS agent initialization will continue.

User response

Ensure that the CMAS to which the MAS will connect is started. If the functioning of the region depends upon CICSPlex SM facilities (for example, BAS resource installation or WLM routing) it may be desirable to shut down the CICS region until a CMAS can be started.

Module: EYU0XLBV

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

Console and COLG

EYUXL0100E No CICS 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=2048 is included as one of the initialization parameters for the CMAS.

Module: EYU9XLCS

Destination

Console and SYSPRINT

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.

Module: EYU9XLCS

Destination

Console and SYSPRINT

EYUXL0103E CICSPlex SM subsystem (EYUX) not active

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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.

Module: EYU9XLEV

Destination
Console and SYSPRINT

Module: EYU9XLEV

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.
- **MAS**: The MAS is terminated. CICSPlex SM takes a transaction dump with a dump code of EYU91 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 CICSpix, make sure the CICSpix exists in at least one CMAS attached to the ESSS.

**Module:**
EYU9XLEX

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUXL0106E**  Unable to acquire CICS 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.

**Module:**
EYU1ISTI, EYU1XLB, EYU1XLEX, EYU1XLOP, EYU9XLB, EYU9XLEX

**Destination**
Console and SYSPRINT

**EYUXL0107W**  Major Object create failed for compid

**Explanation**
An attempt to create the specified component has failed, where:

<table>
<thead>
<tr>
<th>Table 3. Components</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Component ID</strong></td>
</tr>
<tr>
<td>KNL</td>
</tr>
<tr>
<td>TRC</td>
</tr>
<tr>
<td>MSG</td>
</tr>
<tr>
<td>SRV</td>
</tr>
<tr>
<td>CHE</td>
</tr>
<tr>
<td>DAT</td>
</tr>
<tr>
<td>QUE</td>
</tr>
<tr>
<td>COM</td>
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<tr>
<td>TOP</td>
</tr>
<tr>
<td>MON</td>
</tr>
<tr>
<td>RTA</td>
</tr>
<tr>
<td>WLM</td>
</tr>
<tr>
<td>MAS</td>
</tr>
</tbody>
</table>

**System action**
CICSpix 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 is in the correct load library (SEYULOAD or SEYULPA according to your installation).

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.

**Module:**
EYU1XLB, EYU9XLB

**Destination**
Console and SYSPRINT
**EYUXL0108E date time applid CICSPlex registration failed.**

**Explanation**
An attempt to register CICSplices 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.

**Module:**
EYU9XLEV

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**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.

**Module:**
EYU1ISTI, EYU1XLBE, EYU9XLEV

**Destination**
Console and SYSPRINT

**EYUXL0111E date time applid CMAS to ESSS Disconnect Failed, RESP = respcde.**

**Explanation**
During orderly shutdown of a CICSPlex SM component, an attempt to disconnect from the Environment Services System Services (ESSS) address space failed. **response** is the ESSS response code from the disconnect routine.

**System action**
CICSPlex SM shutdown continues.

**User response**
Examine the user trace records to determine the cause of the disconnection failure. You may need further assistance from IBM to solve this problem. If so, you will need to report the value of **response** from the message.

**Module:**
EYU9XLEV

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. respcde

**Destination**
Console and COLG

**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
- **MAS**
  Local managed application system
- **SMSS**
  Single server region

**System action**
The impact on system processing depends on the type of address space that was being initialized:
CMAS
The CMAS is terminated. CICSPlex SM produces an SVC dump with a dump code of EYUXL001.

MAS
The MAS is terminated. CICSPlex SM produces a transaction dump with a dump code of EYUI and returns control to CICS.

SMSS
The SMSS is terminated. CICSPlex SM produces 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.

Module: EYU1XLEV, EYU9XLEV

Destination
Console and SYSPRINT

EYUXL0113E  date time applid Termination of CICSPlex registration failed.

Explanation
An attempt to unregister CICSplices 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.

Module: EYU0XLES

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXL0115E  CMAS initialization transaction not found

Explanation
An EXEC CICS START TRANID command was issued for the transaction XLEV, by the CMAS PLTPI program EYU9XLCS, but the transaction XLEV 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 XLEV is defined in the CSD and that the CMAS PLTPI program EYU9XLCS is being run during PLTPI stage 2 processing (that is EYU9XLCS should appear after the DFHDELIM statement in the CMAS PLTPI).

Module: EYU9XLCS

EYUXL0116E  addspace initialization 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.

Module: EYU9XLCS

Destination
Console and SYSPRINT

EYUXL0117E  addspace initialization program - reason text
**Explanation**

The startup program for a CICSPlex SM address space (CMAS) terminated.

`reasontext` identifies the reason for the premature termination as follows:

**CICS error**
- Initialization terminated because of a CICS error

**Already started**
- Both CPSMCONN=CMAS and initialization=CM were encountered in the system initialization parameters in effect.

**System action**

The currently executing initialization program terminates.

**User response**

This depends on the reason for the termination:

**CICS error**
- Examine the messages issued before this one to determine the cause of the CICS error. Correct the problem and restart the job.

**Already started**
- The CMAS was started by another instance of the program EYU9XLCS. Ensure that only one of CPSMCONN or initialization is coded in the system initialization parameters.

**Module:**
EYU9XLCS

**Destination**

Console and SYSPRINT

**EYUXL0119I**  date time applid CPSM Kernel loaded from module.

**Explanation**

The CPSM kernel object has been loaded from the load module `module`.

**System action**

Processing continues.

**User response**

None.

**Module:**
EYU9XLB

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. `module`

**Destination**

Console and COLG

**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.

Module: EYU1XLEV, EYU9XLEV

Destination
Console and SYSPRINT

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.

User response
Make sure the startup JCL is invoking the proper PLTPI program.

Module: EYU1XLEV, EYU9XLEV

Destination
Console and SYSPRINT

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.

Module: EYU9XLEV

User response
Make sure the startup JCL is invoking the proper PLTPI program.

Module: EYU9XLEV

Destination
Console and SYSPRINT

EYUXL0124E Parameter block not passed from PLTPI program
Destination

Console and SYSPRINT

**EYUXL0126E** date time applid An \{active | encumbered\} CMAS has the same \{name | SYSID\} as this CMAS.

**Explaination**

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.

**Module:**

EYU0XLBV

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. Value chosen from the following options:
   - 1=active,
   - 2=encumbered
5. Value chosen from the following options:
   - 1=name,
   - 2=SYSID

**Destination**

Console and COLG

**EYUXL0127E** date time applid \(\text{LMAS}\) restart attempt failed.

**Explanation**

An attempt to restart a CICSPlex SM component after a CMAS shutdown or abend was not successful, where adspase 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 CICSpex 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 CICSpex and, if appropriate, CMAS.

**Module:**

EYU9XLEV

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. Value chosen from the following options:
   - 1=LMAS

**Destination**

Console and COLG

**EYUXL0132I** date time applid 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.

---

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XMEOUT parameters/Message inserts

1. *date*
2. *time*
3. *applid*

4. Value chosen from the following options:
   - 1=abnormally,
   - 2=normally

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.

**Module:**

EYU0XLNX

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.

**Module:**

EYU9XLBE

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.

**Module:**

EYU9XLBE

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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.

Module:
EYU9XLBE

Destination
Console and SYSPRINT

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.

Module:
EYU9XLBE

Destination
Console and SYSPRINT

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
Ensure that you only specify EYU9XLOP when you have a workload associated with the region, by using one of the following procedures:

• Change the specified routing module
• Associate the region with a workload, then activate WLM in the region in one of the following ways:
  – Recycle the region
  – Stop and restart the MAS agent code in the region. For example, use the COSH transaction to stop the MAS agent code and the COLM transaction to restart the MAS agent code.

Module:
Destination
Console and SYSPRINT

EYUXL0140E  date time applid Automatic Restart request not issued for CMAS jobname ( cmas ), reason: {ARM not active | CMAS CICS release not valid for ARM | CMAS jobname invalid | Operating System level not valid for ARM | Unexpected status returned from XLTA | Restart not allowed for jobname | No ARM policy for jobname | XLTA failed}. CMAS terminating without restart.

Explanation
An attempt to perform an automatic restart of the named CMAS failed for the reason given, where:

- **cmas** is the job name of the failing CMAS.
- **reason** is the reason why an ARM Restart of the CMAS could not be attempted.

System action
The CMAS is terminated.

User response
Perform the recommended actions for any messages which preceded this message and restart the CMAS.

Module:
EYU0XLES

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmas
5. Value chosen from the following options:
   1=ARM not active,
   2=CMAS CICS release not valid for ARM,
   3=CMAS jobname invalid,
   4=Operating System level not valid for ARM,
   5=Unexpected status returned from XLTA,
   6=Restart not allowed for jobname,
   7=No ARM policy for jobname,
   8=XLTA failed

Destination
Console and COLG

EYUXL0141E  (tranname) transaction definition missing or incorrect

Explanation
During CMAS or MAS initialization the CICS transaction definition for **tranname** is not found or does not specify the correct program name.

System action
Initialization continues, but unpredictable results may occur due to the missing or incorrect transaction definition.

User response
Ensure that the CSD used by the CMAS or MAS is correct and the appropriate CICSPlex SM definitions have been installed.

Module:
EYU9XLBE

Destination
Console and SYSPRINT

EYUXL0142E  CICS Transaction Server CMAS release **cmasrelease** is different from CICS release **cicsrelease**. CMAS initialization is terminated.

Explanation
CMAS initialization has failed because the CMAS and CICS release levels do not match. A CMAS can run only with a CICS Transaction Server at the same release level.

System action
Initialization terminates.

User response
Ensure that the CICS Transaction Server CMAS release **cmasrelease** matches the CICS release **cicsrelease**.

Module:
Destination
Console and SYSPRINT

EYUXL0143  MAS agent termination is delayed because the MAS is a ROUTER. Reply 'C' to continue termination.

Explanation
A request to terminate the MAS agent in the MAS is being delayed because it has been determined that the MAS is functioning as a CPSM WLM routing region (ROUTER). The delay allows the region to continue functioning as a routing region. Once the MAS agent is terminated, the region will no longer function as a routing region until it re-connects to a CMAS.

System action
MAS agent termination is delayed until a correct response is received for the prompt, the COSH transaction is issued, or the region is terminated.

User response
When it is safe to terminate the MAS agent in the region, either reply 'C' to the prompt, issue the COSH transaction, or terminate the region. To determine why the MAS agent termination request was made, check for previous error messages in the job log and follow the instructions for those messages.

Module:
EYU9XLEV

Destination
Console and SYSPRINT

EYUXL0149E  EXTRACT EXIT cccccc failed, EIBRCODE=xxxxxxxxxxxxx

Explanation
An error occurred during CMAS initialization while attempting to extract the global area address for a CICSPlex SM related CICS exit (EXEC CICS EXTRACT EXIT), where:

ccccc
  Is the name of the exit

xxxxxxxxxxxxx
  Is the CICS hexadecimal EIBRCODE

System action
An EYUS transaction dump will be taken and the CMAS initialization will fail.

User response
Verify that the exit program is defined and installed in the CMAS, that it resides in a DFHRPL library being used by the CMAS, and then restart the CMAS. If the error continues after the above is verified, collect as much of the following as possible and contact your IBM Support Center:

• The complete job output
• The EYUS transaction dump
• The unformatted AUXTRACE data sets

Module:
EYU9XLCS
Destination
Console and SYSPRINT

**EYUXL0150E**  
**START EXIT ccccccccc failed,**  
**EIBRCODE=xxxxxxxxxxxx**

**Explanation**
An error occurred during CMAS initialization while attempting to start processing for a CICSPlex SM related CICS exit (EXEC CICS ENABLE PROGRAM START), where:

- `cccccccc`  
  Is the name of the exit
- `xxxxxxxxxxxx`  
  Is the CICS hexadecimal EIBRCODE

**System action**
An EYUS transaction dump will be taken and the CMAS initialization will fail.

**User response**
Verify that the exit program is defined and installed in the CMAS, that it resides in a DFHRPL library being used by the CMAS, and then restart the CMAS. If the error continues after the above is verified, collect as much of the following as possible and contact your IBM Support Center:

- The complete job output
- The EYUS transaction dump
- The unformatted AUXTRACE data sets

**Module:**  
EYU9XLCS

**Destination**
Console and SYSPRINT

**EYUXL0151E**  
**INQUIRE PROGRAM ccccccccc failed,**  
**EIBRCODE=xxxxxxxxxxxx**

**Explanation**
An error occurred during CMAS initialization while attempting to inquire on the entry point address for a CICSPlex SM related CICS exit (EXEC CICS INQUIRE PROGRAM), where:

- `cccccccc`  
  Is the name of the exit
- `xxxxxxxxxxxx`  
  Is the CICS hexadecimal EIBRCODE

**System action**
An EYUS transaction dump will be taken and the CMAS initialization will fail.

**User response**
Verify that the exit program is defined and installed in the CMAS, that it resides in a DFHRPL library being used by the CMAS, and then restart the CMAS. If the error continues after the above is verified, collect as much of the following as possible and contact your IBM Support Center:

- The complete job output
- The EYUS transaction dump
- The unformatted AUXTRACE data sets

**Module:**  
EYU9XLCS

**Destination**
Console and SYSPRINT

**EYUXL0154E**  
**CREATE {FILE | PROFILE | PROGRAM | TRANSACTION | TDQUEUE} resourcename failed:**  
**RESP=respcode, RESP2=resp2code**

**Explanation**
The CICSPlex SM address space (CMAS) PLTPI program issued an EXEC CICS CREATE command to create the resource `resourcename` for CICSPlex SM. The CREATE command returned an abnormal response, with the values shown in `respcode` and `resp2code`.

**System action**
CMAS initialization continues.

**User response**
Examine the CICS trace records to determine what caused the EXEC CICS error. Then restart the CMAS initialization job.

**Module:**  
EYU9XLCD

**Destination**
Console
EYUXL0155E  
(FILE | PROFILE | PROGRAM | TRANSACTION | TDQUEUE)  
resourcename has invalid value: xxxxxxxx for option: yyyyyyyyy

**Explanation**
The PLTPI program for a CMAS detected an invalid definition option for the CICSPlex SM resource resourcename.

**System action**
CICSPlex SM will try to replace the definition with the default definition for the resource. If this is successful, it will issue message EYUXL0078W. If the replacement fails it will issue message EYUXL0156E and will terminate CICS.

**User response**
None

**Module:**
EYU9XLCD

**Destination**
Console

EYUXL0156E  
(FILE | PROFILE | PROGRAM | TRANSACTION | TDQUEUE)  
definition for resourcename is invalid. CICS is terminating

**Explanation**
The PLTPI program for the CMAS was unable to replace an invalid definition for the CICSPlex SM resource resourcename. Previous message EYUXL0155E gives details of the invalid definition options.

**System action**
CICS is terminated.

**User response**
Review the definition within the group list you use when starting the CMAS and change the invalid options before restarting CICS. The default options are shown in the sample EYUuCDEF.

**Module:**
EYU9XLCD

**Destination**
Console

EYUXL0157E  
QUERY SECURITY for TRANSATTACH resourcename failed: RESP= respcode, RESP2= resp2code.

**Explanation**
The CMAS initialization program issued an EXEC CICS QUERY SECURITY command to verify that transaction resourcename is defined correctly to the external security manager. The command returned an abnormal response, with the values shown in respcode and resp2code.

**System action**
CMAS initialization will continue until all transaction IDs have been processed, then the CMAS will issue message EYUXL0159E and terminate.

**User response**
Follow the instructions associated with the respcode and resp2code values for EXEC CICS QUERY SECURITY.

**Module:**
EYU9XLCD

**Destination**
Console and SYSPRINT

EYUXL0158E  
QUERY SECURITY for TRANSATTACH resourcename is incorrect: READ=NOTREADABLE.

**Explanation**
The CMAS initialization program issued an EXEC CICS QUERY SECURITY command to verify that transaction resourcename is defined correctly to the external security manager. The userid under which the CMAS initialization program executes (the region userid) does not have permission to START transaction resourcename.

**System action**
CMAS initialization will continue until all transaction IDs have been processed, then the CMAS will issue message EYUXL0159E and terminate.
User response
Correct the resource profile and permissions for transaction resourcename and resubmit the CMAS job.

Module:
EYU9XLCD

Destination
Console and SYSPRINT

EYUXL0159E Incorrect security profile for one or more resources. CICS is terminating.

Explanation
The CMAS initialization program issued EXEC CICS QUERY SECURITY commands to verify that each internal CPSM trans-action is defined correctly to the external security manager. One or more of the commands returned an abnormal response, or one or more transactions had incorrect security profiles.

System action
The CMAS region will terminate.

User response
Correct the problems identified by messages EYUXL0157E and EYUXL0158E and resubmit the CMAS job.

Module:
EYU9XLCD

Destination
Console and SYSPRINT

EYUXL0160E date time applid Unable to purge CICSPlex SM system task - TRANID() TASKID().

Explanation
The specified CICSPlex SM system task cannot be purged.

System action
CICSPlex SM continues with its termination.

User response
When possible, shut down and restart the CICS region.

Module:
Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4.
5.

Destination
Console and COLG

EYUXL0200S date time applid 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.

Module:
EYU0XLPI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXL0201E date time applid 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.

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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 Defining resources and make any necessary corrections.

Module:
EYU0XLPI, EYU1XLPI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXL0202E date time applid 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.

Module:
EYU0XLPI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXL0203E date time applid 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 DD statement for EYUPARM is properly specified in the CMAS or MAS startup JCL. Review the DCT requirements in the Installing CICS TS manual and make any necessary corrections.

Module:
EYU0XLPI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUXL0205E**
date time applid Parameter Errors have Occurred. Reply 'GO' or 'CANCEL'.

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUXL0206E**
date time applid 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 EYUXL0205E.

**User response**
Reply to message EYUXL0205E when it is issued.

**Module:**
EYU0XLPI, EYU1XLPI

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. value
5. parmname

**Destination**
Console and COLG

**EYUXL0207E**
date time applid Invalid parameter value - value - for parameter - parmname - 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 EYUXL0205E.

**User response**
Reply to message EYUXL0205E when it is issued.

**Module:**
EYU0XLPI, EYU1XLPI

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. value
5. parmname

**Destination**
Console and COLG

**EYUXL0208E**
date time applid 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 EYUXL0205E.

**User response**

Reply to message EYUXL0205E when it is issued.

**Module:**

EYU0XLPI, EYU1XLPI

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. parameter

**Destination**

Console and COLG

**EYUXL0209I**  
*date time applid 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.

**Module:**

EYU0XLPR

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. parameter
5. value

**Destination**

Console and COLG

**EYUXL0210I**  
*date time applid parameter = value.*

**Explanation**

This message lists a parameter and the value that is currently in effect.

**System action**

None.

**User response**

None.

**Module:**

EYU0XLPR

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. parameter
5. value

**Destination**

Console and COLG

**EYUXL0211I**  
*date time applid CPSM Start Up Parameters.*

**Explanation**

This is the message header for an EYUPARM list and any associated errors.

**System action**

None.

**User response**

None.

**Module:**

EYU0XLPI, EYU1XLPI
XMEOUT parameters/Message inserts

1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUXL0212I**  
`date` `time` `applid` `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.

**Module:**
EYU0XLPI, EYU1XLPI

---

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. parameter

**Destination**
Console and COLG

**EYUXL0213E**  
`date` `time` `applid` `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 Installing CICS TS and add the missing parameters to the EYUPARM data set.

**Module:**
EYU0XLPI, EYU1XLPI

---

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. parameter

**Destination**
Console and COLG

**EYUXL0214I**  
`date` `time` `applid` Parameter Services initialization complete.

**Explanation**
The Parameter Services subcomponent has been successfully initialized.

**System action**
CICSPlex SM initialization continues.

**User response**
None.

**Module:**
EYU0XLPI, EYU1XLPI

---

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

**Destination**
COLG

**EYUXL0215E**  
`date` `time` `applid` 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.

Module:
EYU0XLPI, EYU1XLPI

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXL0216I date time applid EYUPARM SET issued by user userid from termid termid : eyuparm = value.

Explanation
A CICSPlex SM EYUPARM has been updated via the COD0 transactions SET request, where:
userid
Is the user ID associated with the terminal running the COD0 transaction.
termid
Is the CICS terminal identifier associated with the COD0 transaction.
eyuparm
Is the CICSPlex SM system parameter (EYUPARM) being updated.
value
Is the name value the EYUPARM is being set to.

If one or both userid and terminal inserts are not available N/A will be displayed for these inserts.

System action
The specified EYUPARM is updated.

User response
None. This message is to log a change in the CICSPlex SM system parameter.

Module:
EYU9DBG1

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. userid
5. termid
6. eyuparm
7. value

Destination
Console and COLG

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.

Module:
EYU9XLRV
**Destination**

Console and SYSPRINT

**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.

**Module:**

EYU9XLRV

---

**Destination**

Console and SYSPRINT

**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.

**Module:**

EYU9XLRV

---

**Destination**

Console and SYSPRINT

**EYUXL0905E**  applid abcode IN method
call-type of EXIT, Using R14 for Offset

**Explanation**

This message describes the location and conditions of an abend that occurred in CICSPlex SM, where:

- **applid**  
  z/OS Communications Server 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.

- **level**  
  Service level of the module.

- **prefix**  
  Prefix of the module.

- **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.

Module:
EYU9XLRV

Destination
Console and SYSPRINT

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.

Module:
EYU9XLRV

Destination
Console and SYSPRINT

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
**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.

**Module:**
EYU9XLRV

**Destination**
Console and SYSPRINT

---

**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.

**Module:**
EYU9XLRV

**Destination**
Console and SYSPRINT

**EYUXL0911W  EYU9XLRV dump suppressed because ESDUMP is set to NEVER**

**Explanation**

A SVC dump that would have been issued by abend recovery module EYU9XLRV has been suppressed because the value of the ESDUMP EYUPARM is NEVER.

**System action**

Processing continues.

**User response**

Suppression of SVC dumps may affect the ability to debug problems. If a problem occurs with SVC dump suppression active, users may be required to reproduce the problem without SVC dump suppression active before debugging can be performed for the problem. It is strongly recommended by CICSPlex SM service that ESDUMP is not set to NEVER.

**Module:**
EYU9XLRV

**Destination**
Console and SYSPRINT

**EYUXL0912W  EYU9XLRV dump suppressed because ESDUMPLIMIT has been reached for job jobname date dd/mm/yyyy time hh:mm:ss.**

**Explanation**

A SVC dump was requested but the dump was suppressed because the CICSPlex SM system parameter **ESDUMP** is set to NO and the number of dumps requested with this program name, abend code, offset and region type (CMAS or MAS) combination exceeds the value specified on the CICSPlex SM system parameter **ESDUMPLIMIT**.

- **<jobname>**
  - Is the job name of the CICS system when the last abend was captured.

- **<dd/mm/yyyy>**
  - Is the date when the last abend was captured.

- **<hh:mm:ss>**
  - Is the time when the last abend was captured.

**System action**

Processing continues.
**User response**

This is normal and can be ignored unless a new dump is needed. If a new dump is needed, set the ESDUMP parameter to YES, reproduce the problem, and then reset ESDUMP back to NO. Refer to the ESDUMP and ESDUMPLIMIT documentation in Troubleshooting CICSp Plex SM.

**Module:**
EYU9XLRV

**Destination**

Console and SYSPRINT

**EYUXL0913E**

EYU9XLRV request to take an SDUMPX failed with return code X'retcde', reason code X'reason'.

**Explanation**

An SDUMPX request issued by this CICS region failed to complete successfully, where retcde is the hexadecimal return code and where reason is the hexadecimal reason code returned by the SDUMPX macro.

**System action**

This message is issued and the dump is not taken. Processing then continues.

**User response**

Refer to the z/OS Authorized Assembler Services Reference manual that documents the SDUMPX macro, to determine the meaning of the return code and reason code.

**Module:**
EYU9XLRV

**Destination**

Console and SYSPRINT

**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.

**Module:**
EYU1XL RV

**Destination**

Console and SYSPRINT

**EYUXL0953E**

CPSM method name at offset offset

**Explanation**

This message identifies the CICSp lex 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.

Module:
EYU1XLRV

Destination
Console and SYSPRINT

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.

Module:
EYU1XLRV

Destination
Console and SYSPRINT

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
- 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
- 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.

Module:
EYU1XLRV

Destination
Console and SYSPRINT
**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 abend codes.

**System action**
The recovery routine continues to format diagnostic information.

**User response**
Follow the instructions in message EYUXL0900I.

**Module:**  
EYU1XLRV

**Destination**
Console and SYSPRINT

---

**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.

---

**EYUXMnnnn messages**

**EYUXM0001I**  
date time applid Message Services initialization complete.

**Explanation**
The Message Services component has been successfully initialized.

**System action**
CICSPlex SM initialization continues.

**User response**
None.

**Module:**  
EYU0XMIN, EYU3XMIN

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
COLG

---

**EYUXM0002I**  
date time applid Caller caller Compid compid SubCompid
subcomp Message Number msgnum.

Explanation
No explanation available.

System action
None

User response
None.

Module:
Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. caller
5. compid
6. subcomp
7. msgnum

Destination
COLG

EYUXM0003I date time applid Variable var1 var2.

Explanation
No explanation available.

System action
None

User response
None.

Module:
Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. var1

Destination
COLG

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.

Module:
EYU0XMTM, EYU3XMTM

Destination
Console and SYSPRINT

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.

Module:
EYU0XMTM

Destination
Console and SYSPRINT

EYUXM0020W date time applid Consolidated message log queue not allocated.
Explanation
During initialization of a MAS, a failure occurred while retrieving the message queue ID for the CMAS to which the MAS is connecting.

System action
MAS initialization continues.

User response
Collect the AUXTRACE datasets from the CMAS and the complete JOB output from the CMAS and the MAS and contact your IBM support center.

Module:
EYU0XMIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXM0100I  date time applid Consolidated message log long running task started.

Explanation
The EYULOG writing task, XMLT, has successfully started in the CMAS.

System action
CMAS initialization continues.

User response
None.

Module:
EYU0XMLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUXM0110W  date time applid Consolidated message log not available.

Explanation
During initialization of the EYULOG writing task XMLT, a failure occurred attempting to access the EYULOG.

System action
CMAS initialization continues. No messages will be written to the EYULOG.

User response
Collect the AUXTRACE datasets and the complete JOB output from the CMAS and contact your IBM support center.

Module:
EYU0XMLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
Consolidated message log long running task terminated abnormally.

Explanation
The EYULOG writing task, XMLT, has terminated abnormally in the CMAS.

System action
CMAS initialization continues.

User response
Collect the AUXTRACE datasets and the complete JOB output from the CMAS and contact your IBM support center.

Module:
EYU0XMLT

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Component message prototype table does not exist for Compid compid.

Explanation
No explanation available.

System action
None

User response
None.

Module:
Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Caller caller has issued a message with a {Compid | Class | Message Number | SubCompid} name not defined.

Explanation
No explanation available.

System action
None

User response
None.

Module:
Module unknown

XMEOUT parameters/Message inserts
1. date
2. time
3. **applid**
4. **caller**
5. Value chosen from the following options:
   - 1=Compid,
   - 2=Class,
   - 3=Message Number,
   - 4=SubCompid
6. **name**

**Destination**
Console and COLG

**EYUXM0503E**

```
<table>
<thead>
<tr>
<th>date</th>
<th>time</th>
<th>applid</th>
</tr>
</thead>
</table>
```

**Stack Overflow**
message text not completed.

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**
1. **date**
2. **time**
3. **applid**

**Destination**
Console and COLG

**EYUXM0504E**

```
<table>
<thead>
<tr>
<th>date</th>
<th>time</th>
<th>applid</th>
</tr>
</thead>
</table>
```

**Premature UnStack issued**, message text not completed.

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**
1. **date**
2. **time**
3. **applid**

**Explanation**
An error occurred while attempting to generate a message, where:

- **mmmm**
  - Identifies the method that called Message Services.
- **dddddddd**
  - Identifies the debug string from method **mmmm**.
- **cc**
  - Identifies the component that tried to issue the message.
- **s**
  - Identifies the subcomponent that tried to issue the message.
- **xxxx**
  - Is the number of the message that could not be issued.
- **yyyy**
  - Identifies the method that issued message EYUXM0505E (either XMSM or XMSX).
- **pt**
  - Identifies the point in method xxxx at which the error occurred.

**System action**
The requested message is either not created or not directed to its destination.

**User response**
Refer to the related messages issued in association with this one to determine the cause of the problem. You might need to contact your IBM Support Center.
Module: EYU0XMSM,, EYU0XMSX

Destination
Console and SYSPRINT

EYUXM0506E IYP22002 Var num = vv Type = tt Len = ll Val = vvvvvvvv

Explanation
An error occurred while attempting to process an insert variable when generating a message, where:

vv Is the number of the message insert variable.
tt Is the type of the message insert variable.
ll Is the length of the message insert variable.
vvvvvvv
Is the value (in hexadecimal) of the first four bytes of the message insert variable.

If this message is issued EYUXM0505E will be issued as well providing additional information.

System action
The requested message is either not created or not directed to its destination.

User response
Refer to the related messages issued in association with this one, including EYUXM0505E and DFHMEO109, to determine the cause of the problem. You may need to contact your IBM Support Center.

Module: EYU0XMIN

Destination
Console and SYSPRINT

EYUXM0507E Message Service initialization has failed - CICS compatibility APAR is missing.

Explanation
CICSPlex SM message services have failed to start in either in a CMAS, MAS, or in a SSMS because it could not generate messages via CICS message services. The probable cause is that the CICSPlex SM message definition module (EYUMCT1x) is not present in any of the STEPLIB libraries. Message EYUXM0507E is preceded by one or more CICS message domain messages (DFHMEEnnnn) which give additional information about the cause of the failure.

System action
Depending on the environment, message EYUXL0112E might subsequently be issued. See the explanation for EYUXL0112E for further information.

In an SMSS environment, the CMCI call fails, reporting an error in the CONNECT api_function.

User response
Ensure that the CICSPlex SM SEYUAUTH data set, containing the message definition module (EYUMCT1x), is in the STEPLIB.

Module: EYU0XMIN
### EYUXQnnnn messages

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EYUXQ0001I</td>
<td><em>date</em> <em>time</em> <em>applid</em> Queue Manager initialization complete.</td>
</tr>
<tr>
<td>EYUXQ0101E</td>
<td><em>date</em> <em>time</em> <em>applid</em> Queue Manager initialization failed.</td>
</tr>
<tr>
<td>EYUXQ0002I</td>
<td><em>date</em> <em>time</em> <em>applid</em> Queue Manager termination complete.</td>
</tr>
<tr>
<td>EYUXQ0102W</td>
<td><em>date</em> <em>time</em> <em>applid</em> Queue Manager termination failed.</td>
</tr>
</tbody>
</table>

#### Explanation

- **EYUXQ0001I**
  - The Queue Manager subcomponent has been successfully initialized.

- **EYUXQ0101E**
  - The Queue Manager subcomponent could not be initialized.

- **EYUXQ0002I**
  - The Queue Manager subcomponent has been terminated.

- **EYUXQ0102W**
  - An error occurred while attempting to terminate the Queue Manager subcomponent.

#### System action

- **EYUXQ0001I**
  - CICSPlex SM initialization continues.

- **EYUXQ0101E**
  - CICSPlex SM initialization terminates. A user trace record is written to the CICS trace data set.

- **EYUXQ0002I**
  - CICSPlex SM termination continues.

- **EYUXQ0102W**
  - CICSPlex SM termination continues. A user trace record is written to the CICS trace data set.

#### User response

- **EYUXQ0001I**
  - None.

- **EYUXQ0101E**
  - Collect the exception trace records and contact your IBM Support Center.

- **EYUXQ0002I**
  - None.

- **EYUXQ0102W**
  - None.
User response
Collect the exception trace records and contact your IBM Support Center.

Module:
EYU0XQTM, EYU3XQTM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXSnnnn messages

EYUXS0001I date time applid Common Services initialization complete.
Exclusion:
The Common Services subcomponent has been successfully initialized.

System action:
CICSPlex SM initialization continues.

User response:
None.

Module:
EYU0XSIN, EYU3XSIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

EYUXS0002I date time applid Common Services termination complete.

Exclusion:
The Common Services subcomponent has been terminated.

System action:
CICSPlex SM termination continues.

User response:
None.

Module:
EYU0XSTM, EYU3XSTM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

EYUXS0003E date time applid Common Services CEDA Failure: error.

Exclusion:
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 JOURNALMODEL definition has been created for Journal 25.

Module:
EYU0XSIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

EYUXS0004E date time applid Journaling was requested however, Journal journalname is not allocated.

Exclusion:

System action:

User response:
Module:

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. journalname

**Destination**
Console and COLG

**EYUXS0005E**  
*date time applid*  
Common Services was unable to successfully *{Open}  
Journal *journalname*  
Resp1=respcode,Resp2=reasoncode.

**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.

**Module:**
EYU0XSJW

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=Inquire,
   2=Open,
   3=Write
5. journalname
6. respcode
7. reasoncode

**Destination**
Console and COLG

**EYUXS0006W**  
*date time applid*  
Common Services was unable to successfully *{Inquire | Open | Write}  
Journal *journalname*  
RESP1=respcode,RESP2=reasoncode.  
Journaling data has been lost.

**Explanation:**
An error occurred in a CMAS or local MAS while attempting to extract the address of the global area for the CICSPlex SM task recovery task related user exit (TRUE), where:

*nn*  
Is the CICS numeric RESP value

*xxxxxxxxxxxx*  
Is the CICS hexadecimal EIBRCODE

**System action:**
CICSPlex SM Common Services initialization fails. If the system is a CMAS, an EYUXL001 system dump will be taken, CMAS initialization will fail, and the CMAS will terminate. If the region is a local MAS, an EYUI transaction dump will be taken and the MAS agent initialization will fail.
User response
Verify that the exit program, EYU9XSTR, is defined and installed in the CMAS or local MAS, and that it resides in a DFHRPL library being used by the CMAS or local MAS. If the error continues after the above is verified, collect as much of the following as possible and contact your IBM Support Center:

- The complete job output.
- The unformatted SVC dumps for any abends that may have occurred during the execution of the CMAS or MAS.
- The unformatted AUXTRACE data sets (if the system is a MAS and AUXTRACE was not active in that system, collect the AUXTRACE data sets from the CMAS to which the MAS was connected).

Module:
EYU0XSIN

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. respcode
5. reasoncode

Destination
Console and COLG

EYUXS0102W date time applid 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.

Module:
EYU0XSTM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXS0101I dump title

Explanation:
This message indicates that an SDUMP has been requested by the CICSPlex SM task recovery exit, EYU9XSTR, executing in a CMAS or local MAS, where:

dump title

Is the title string passed to the system dump routine

System action:
An SVC dump has been requested, containing the current region and the ESSS address space.

User response:
Collect as much of the following as possible and contact your IBM Support Center:

- The complete job output.
- The unformatted SVC dump (the dump title in the message can be used to identify the required dump).
- The unformatted AUXTRACE data sets (if the system is a MAS and AUXTRACE was not active in that system, collect the AUXTRACE data sets from the CMAS to which the MAS was connected).

Module:
**Destination**
Console and SYSPRINT

---

**EYUXS1001I**  
Interval Timing initialization has started

*Explanation:*  
The Interval Timing subcomponent is being initialized.

*System action:*  
Interval Timing initialization continues.

*User response:*  
None.

*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.

*Module:*  
EYU9XSTC

---

**EYUXS1003S**  
Interval Timing unable to attach CICS initialization program

*Explanation:*  
An attempt by the Interval Timing subcomponent to attach DFHSIP, the CICS initialization program, as a subtask was unsuccessful.

*System action:*  
CMAS execution is terminated.

*User response:*  
Check the system log for MVS Contents Supervisor messages, which begin with the prefix CSVnxx. 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.

*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.

*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.

*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.

*Module:*  
EYU9XSTC

---

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**Destination**
Console and SYSPRINT

**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.

**Module:**
EYU9XSTC

**Destination**
Console and SYSPRINT

**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.

**Module:**
EYU9XSTC

**Destination**
Console and SYSPRINT

**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.

**Module:**
EYU9XSTC

**Destination**
Console and SYSPRINT

**EYUXS1011S** 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 z/OS Communications Server application ID of the CMAS.

**System action:**
CMAS execution is terminated.

**User response:**
Make sure the EYU9XSEC module is contained in the CMAS STEPLIB, the MVS linklist, or the LPA library concatenation, and then restart the CMAS.

**Module:**
EYU9XSTC

**Destination**
Console and SYSPRINT

**EYUXS1012S** applid Interval Timing unable to attach the external security manager interface

**Explanation**
During initialization, the Interval Timing subcomponent attempted to use an MVS ATTACH
command to start the external security manager task and the ATTACH failed, where applid is the z/OS Communications Server application ID of the CMAS.

**System action:**
Interval Timing initialization terminates. CMAS initialization terminates.

**User response:**
Check the system log for MVS 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.

**Module:**
EYU9XSTC

**Destination**
Console and SYSPRINT

**EYUXS1013I**  Interval Timing detached the external security manager interface

**Explanation:**
The interval timing subcomponent has quiesced the external security manager interface. CICSPlex SM security services are now no longer available.

**System action:**
Processing continues.

**User response:**
None

**Module:**
EYU9XSTC

**Destination**
Console and SYSPRINT

**EYUXS1014I**  Task recovery starting for task nnnnn transaction cccc

**Explanation:**
The CICSPlex SM task recovery TRUE, EYU9XSTR, executing in a CMAS or local MAS, encountered a terminating task that did not go through CICSPlex SM cleanup processing, where:

- **nnnnn** Is the task number
- **ccc** Is the transaction ID for the task

**System action:**
CICSPlex SM cleanup processing will be attempted for the task. The results of this recovery processing will be reported after recovery is complete by message EYUXS1015I or EYUXS1016E.

**User response**
The most common causes for a CICSPlex SM task to not go through cleanup processing is if a monitor, interactive debugger, or EYU9WRAM program is being used to "KILL" tasks, either automatically or on demand, or otherwise cause an abnormal termination that does not go through normal CICS HANDLE ABEND processing (for example, issues EXEC CICS ABEND with the CANCEL option). If this message occurs without the benefit of one of the above, or if there is no subsequent EYUXS1015I or EYUXS1016E message to pair with this EYUXS1014I message, then collect as much of the following as possible and contact your IBM Support Center:

- The complete job output.
- The unformatted SVC dumps for any abends that may have occurred during the execution of the CMAS or MAS.
- The unformatted AUXTRACE data sets (if the system is a MAS and AUXTRACE was not active in that system, collect the AUXTRACE data sets from the CMAS to which the MAS was connected).

**Module:**
EYU9XSTR

**Destination**
Console and SYSPRINT

**EYUXS1015I**  Task recovery complete for task nnnnn flags 123456789

**Explanation**
The CICSPlex SM task recovery TRUE, EYU9XSTR, executing in a CMAS or local MAS, completed task recovery for a terminating task where:

- **nnnnn** Is the task number

  1. Is Y if recovery successfully unchained the task's CICSPlex SM task work area, N if it did not.

  2. Is Y if recovery successfully completed global lock recovery for the task, N if it did not.

  3. Is Y if recovery successfully freed a global lock holder element for the task, N if it did not. If ? is displayed for this flag, the ESSS address space was not restarted after applying the PTF for APAR PQ79290.

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Is Y if recovery successfully freed a global lock waiter element for the task, N if it did not. If ? is displayed for this flag, the ESSS address space was not restarted after applying the PTF for APAR PQ79290.

Is Y if recovery successfully completed local lock recovery for the task, N if it did not.

Is Y if recovery successfully freed a local lock holder element for the task, N if it did not.

Is Y if recovery successfully freed a local lock waiter element for the task, N if it did not. If ? is displayed for this flag, the ESSS address space was not restarted after applying the PTF for APAR PQ79290.

Is Y if recovery successfully freed a global lock holder element for the task, N if it did not.

Is Y if recovery successfully freed 64-bit storage for the task, N if it did not.

Is Y if recovery successfully freed a local lock holder element for the task, N if it did not.

Is Y if recovery successfully freed a local lock waiter element for the task, N if it did not.

Is Y if recovery successfully freed 64-bit storage for the task, N if it did not, or F if a failure occurred freeing storage.

Is Y if a dump was taken because of errors during recovery for the task, S if a dump was requested but suppressed because a previous dump was taken for this execution of the CMAS or MAS, E if the CMAS or MAS is not connected to the ESSS, or F if a failure occurred taking the dump.

System action:
CICSPlex SM cleanup processing has completed for the task. The start of this recovery processing has been reported by a previous EYUXS1014I message.

User response:
Please refer to the documentation for partner message EYUXS1014I to determine whether or not the issuing of these messages should be reported to IBM support.

Module:
EYU9XSTR

Destination
Console and SYSPRINT

EYUXS1016E  Task recovery in error for task nnnnn flags 123456789

Explanation
The CICSPlex SM task recovery TRUE, EYU9XSTR, executing in a CMAS or local MAS, encountered at least one error while performing task recovery for a terminated task, where:

nnnnn
Is the task number

1
Is Y if recovery successfully unchained the task’s CICSPlex SM task work area, N if it did not.

2
Is Y if recovery successfully completed global lock recovery for the task, N if it did not, or E if the address space was not connected to the ESSS.

3
Is Y if recovery successfully freed a global lock waiter element for the task, N if it did not. If ? is displayed for this flag, the ESSS address space was not restarted after applying the PTF for APAR PQ79290.

4
Is Y if recovery successfully freed a global lock holder element for the task, N if it did not.

5
Is Y if recovery successfully completed local lock recovery for the task, N if it did not, or E if the address space was not connected to the ESSS.

6
Is Y if recovery successfully freed a local lock holder element for the task, N if it did not.

7
Is Y if recovery successfully freed a local lock waiter element for the task, N if it did not. If ? is displayed for this flag, the ESSS address space was not restarted after applying the PTF for APAR PQ79290.

8
Is Y if recovery successfully freed 64-bit storage for the task, N if it did not.

9
Is Y if recovery successfully freed a local lock holder element for the task, N if it did not.

System action:
CICSPlex SM cleanup processing has completed for the task. The first time this message occurs during the execution of the CMAS or MAS, an SVC dump will be requested, along with message EYUXS0910I.

User response
Collect as much of the following as possible and contact your IBM Support Center:

• The complete job output.
• the unformatted SVC dumps for any abends that may have occurred during the execution of the CMAS or MAS.
• The unformatted AUXTRACE data sets (if the system is a MAS and AUXTRACE was not active in that system, collect the AUXTRACE data sets from the CMAS to which the MAS was connected).

Module:
EYU9XSTR
**Destination**

Console and SYSPRINT

**EYUXS1017E** The controlling task for this region, transaction cccc, is terminating abnormally.

**Explanation**
The CICSPlex SM task recovery TRUE, EYU9XSTR, executing in a CMAS or local MAS, determined that the terminating task for which cleanup processing is being performed is the CICSPlex SM controlling task in the region where:

ccc

Is the transaction ID for the task

**System action**
An SVC dump will be requested, along with message EYUXS0910I, if one has not already been requested for this task. If the region is a CMAS, it will be cancelled. If the region is a local MAS, it will be disconnected from the ESSS and a restart of the region will be required in order for it to reconnect.

**Note:** This message will be preceded by message EYUXS1014I and will be followed by message EYUXS1015I or EYUXS1016E.

**User response**
Refer to the documentation for the accompanying EYUXS1015I or EYUXS1016E message, and then restart the region.

**Note:** Additional errors (for example, abends) may occur in the region as a result of the cancel (CMAS) or ESSS disconnection (local MAS). These errors are to be expected and should be ignored.

**Module:**
EYU9XSTR

**Destination**

Console and SYSPRINT

**EYUXS1018E** ESSS disconnect failed, RESP nnn.

**Explanation**
The CICSPlex SM task recovery TRUE, EYU9XSTR, executing in a local MAS, encountered an invalid return code when requesting that the MAS be disconnected from the ESSS where:

nnn

Is the invalid return code

**System action:**
CICSPlex SM cleanup processing continues. This message will be preceded by message EYUXS1014I and followed by message EYUXS1015I or EYUXS1016E.

**User response:**
The API resources orphaned reside in the local MAS and in the CMAS to which it is connected. If this message occurs frequently, the local MAS receiving the message and the CMAS to which it is connected should be restarted to release the orphaned resources.

**Module:**
EYU9XSTR

**Destination**

Console and SYSPRINT
**EYUXS1020E** Terminating the MAS agent due to the termination of the task for transaction cccc.

**Explanation**
The CICSPlex SM task recovery TRUE, EYU9XSTR, executing in a local MAS, determined that the terminating task for which cleanup processing is being performed is the receive task (transaction COI0) or the status task (transaction COIE), where:

cccc  
Is the transaction ID for the task

**System action:**
An SVC dump will be requested, along with message EYUXS0910I, if one has not already been requested for this task. The MAS agent is then terminated.

**User response:**
Refer to the documentation for the accompanying EYUXS1015I or EYUXS1016E message, and then restart the region or issue the COLM transaction to restart the MAS agent.

**Module:**
EYU9XSTR

**Destination**
Console and SYSPRINT

**EYUXS1021S** applid Interval Timing could not load the CICS initialization program

**Explanation**
During initialization, the Interval Timing subcomponent could not load the CICS initialization program DFHSIP, where:

applid  
Is the z/OS Communications Server application ID of the CMAS.

**System action:**
CMAS execution is terminated.

**User response:**
Make sure the DFHSIP module is contained in the CMAS STEPLIB, the MVS linklist, or the LPA library concatenation, and then restart the CMAS.

**Module:**
EYU9XSTC

**Destination**
Console and SYSPRINT

**EYUXS1026E** Security Interface has intercepted abnormal termination CNNNN

**Explanation**
An abnormal termination has occurred in the External Security subcomponent, where:

C  
is S for a System abend or U for a User abend

NNNN  
is the System or User abend code.

**System action**
External Security recovery processing is attempted.

**User response:**
None.

**Module:**
EYU9XSEC

**Destination**
Console and SYSPRINT

**EYUXS1027I** Security Interface recovery has started

**Explanation**
The External Security subcomponent has initiated its recovery processing in response to an abnormal termination.

**System action**
The External Security Interface takes an SVC dump and attempts to recover from the error.

**User response:**
None.

**Module:**
EYU9XSEC

**Destination**
Console and SYSPRINT

**EYUXS1028I** Security Interface recovery complete

**Explanation**
The External Security subcomponent has successfully recovered from an abnormal termination.

**System action**
Processing continues.

**User response:**
If an SVC dump was produced by the External Security subcomponent, notify your IBM support center.

**Module:**
**Destination**

Console and SYSPRINT

**EYUXS1029S** Security Interface recovery impossible. Attempting CMAS termination

**Explanation:**
The External Security subcomponent was unable to recover from an abnormal termination.

**System action:**
The External Security subcomponent requests an SVC dump and terminates the CMAS.

**User response:**
If an SVC dump was produced by the External Security subcomponent, notify your IBM support center.

**Module:**
EYU9XSEC

---

**Destination**

Console and SYSPRINT

**EYUXS1030S** Security Interface Abend limit reached

**Explanation:**
The External Security subcomponent detected a possible recursive abnormal termination condition.

**System action:**
The External Security subcomponent requests an SVC dump and terminates the CMAS.

**User response:**
If an SVC dump was produced by the External Security subcomponent, notify your IBM support center.

**Module:**
EYU9XSEC

---

**EYUXUUnnnn messages**

The EYUXUUnnn 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 you can use when requested by IBM support; it is described in Using the online utility transaction (COLU).

**Note:** If the COLU transaction is issued from an MVS 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 batched repository-update facility. For a list of valid resource objects and keywords, see CICSpIex SM resource tables in Reference.
This message echoes the text of the command that was issued for the current COLU transaction.

COLU processing continues.

None.

Module: EYU0XLT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. command

Destination

COLG

EYUXU0003E date time applid CICS

{GETMAIN | SPOOLCLOSE | SPOOLOPEN | SPOOLWRITE} failed, RESP=respcode, RESP2=resp2code.

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.

The COLU transaction completes its processing.

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.

Module: EYU0XLT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=error(s),
   2=no errors

Destination

COLG

EYUXU0002I date time applid Online Utility Terminated with {error(s) / no errors}.

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.

The COLU transaction completes its processing.

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.

Module: EYU0XLT

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. command

Destination

COLG

EYUXU0001I date time applid command.

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.

Module: EYU0XLT
problem persists, contact your IBM Support Center with the text of this message.

**Module:**
EYU0XLUS

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. Value chosen from the following options:
   1. GETMAIN,
   2. SPOOLCLOSE,
   3. SPOOLOPEN,
   4. SPOOLWRITE
5. *respcode*
6. *resp2code*

**Destination**
Console and COLG

**EYUXU0004E**

*date* *time* *applid* No *{Data | Key Word}* 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 Troubleshooting CICSPlex SM. Then correct the input to COLU and rerun the transaction.

**Module:**
EYU0XLUT

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. Value chosen from the following options:
   1. Component ID,
   2. Key Word
5. *parm*

**Destination**
Console and COLG

**EYUXU0005E**

*date* *time* *applid* *{Component ID | Key Word} (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 key word parameter that was invalid.

**System action**
The COLU transaction terminates.

**User response**
Review the syntax of the COLU transaction in Troubleshooting CICSPlex SM. Then correct the input to COLU and rerun the transaction.

**Module:**
EYU0XLUT

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. Value chosen from the following options:
   1. Component ID,
   2. Key Word
5. *parm*

**Destination**
Console and COLG

**EYUXU0006E**

*date* *time* *applid* *{MODB | MOEB}*

For *compid* Is not available.
A control block that is required by COLU is not available for the specified component, where:

\( \text{cblock} \)

Identifies the required control block as either MODB or MOEB.

\( \text{compid} \)

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.

**Module:**
EYU0XLUT

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=MODB,
   2=MOEB
5. compid

**Destination**
Console and COLG

**Explanation**
An invalid number of values were specified with a keyword parameter on the COLU transaction, where:

\( \text{parm} \)

Is the keyword parameter that was invalid.

**System action**
The COLU transaction terminates.

**User response**
Review the syntax of the COLU transaction in Troubleshooting CICSplex SM. Then correct the input to COLU and rerun the transaction.

**Module:**
EYU0XLUT

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. parm

**Destination**
Console and COLG

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. value
5. parm

**Destination**
Console and COLG

**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 Troubleshooting CICSPlex SM. Then correct the input to COLU and rerun the transaction.

**Module:**

EYU0XLUT

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. parm

**Destination**

Console and COLG

**EYUXU0010E**

(date time applid) Missing Key Word Value in Key Word 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 Troubleshooting CICSPlex SM. Then correct the input to COLU and rerun the transaction.

**Module:**

EYU0XLUT

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. addspace

**Destination**

Console and COLG

**EYUXU0011W**

(date time applid) 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 or a local MAS (LMAS).

**System action**

The COLU transaction terminates.

**User response**

Review the description of the COLU transaction in Troubleshooting CICSPlex SM for a list of options and the address spaces from which they are available.

**Module:**

EYU0XLUT

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. addspace

**Destination**

Console and COLG

**EYUXU0012E**

(date time applid) 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.

Module:
EYU0XLUT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUXU0013E** date time applid 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 Troubleshooting CICSPlex SM for a list of options and the component s for which they are available.

Module:
EYU0XLUT

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid
4. compid

**Destination**
Console and COLG

**EYUXU0015I** date time applid 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.

Module:
EYU0XL70

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**

COLG

**EYUXU0016E**  
*date time applid 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 Troubleshooting CICSPlex SM. Valid method IDs are supplied by customer support personnel, as needed.

**Module:**

EYU0XL70

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid

**Destination**

Console and COLG

**EYUXU0017E**  
*date time applid 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

**Module:**

EYU0XL70

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. nn

**Destination**

Console and COLG

**EYUXU0200E**  
*date time applid Failure {allocating | unallocating} 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 dynamic allocation call.

**System action**

The batched repository run terminates.
Refer to the z/OS MVS Programming: Authorized Assembler Services Guide for an explanation of the reason code returned by dynamic allocation. Correct the problem and resubmit the batched repository job.

**Module:**
EYU0XDBI

### XMEOUT parameters/Message inserts

1. *date*
2. *time*
3. *applid*
4. Value chosen from the following options:
   1. *allocating*
   2. *unallocating*
5. *dsname*
6. *code*

### Destination
Console and COLG

**EYUXU0201E**

```
date time applid Failure {closing | opening | reading} 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 BSAM call.

**Note:**
A return code of zero (0) means an abend occurred during MVS 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.

---

Check the job log of the appropriate CMAS for MVS messages related to the problem. Then refer to the z/OS MVS System Messages manual for an explanation of those messages.

Correct the problem and resubmit the batched repository job.

**Module:**
EYU0XDBI

### XMEOUT parameters/Message inserts

1. *date*
2. *time*
3. *applid*
4. Value chosen from the following options:
   1. *closing*
   2. *opening*
   3. *reading*
5. *dsname*
6. *code*

### Destination
Console and COLG

**EYUXU0202E**

```
date time applid Insufficient storage to build {base table | input | output | parser} 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.

**Module:**
EYU0XDBM

---

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XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=base table,
   2=input,
   3=output,
   4=parser

Destination

Console and COLG

EYUXU0203E  date time applid Method failure in
(module) - response (respcde) -
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.

respcde
   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

Module:
  EYU0XDBP

XMEOUT parameters/Message inserts

1. date
2. time

EYUXU0204E  date time applid Utility (command
(parameter / object) (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:

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.

Module:
  EYU0XDBP

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. Value chosen from the following options:
   1=command,
2=parameter,
3=object
5. parmname

Destination
Console and COLG

EYUXU0205E date time applid 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.

Module:
EYU0XDBP

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. parmname

Destination
Console and COLG

EYUXU0206E date time applid 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.

Module:
EYU0XDBP

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. parmname

Destination
Console and COLG

EYUXU0207E date time applid 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.

Module:
EYU0XDBP
XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination
Console and COLG

EYUXU0208E  date time applid  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.

Module:
EYU0XDBM

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. plexname

Destination
Console and COLG

EYUXU0210E  date time applid  Invalid record {format | length} 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.

**Module:**
EYU0XDBI

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. Value chosen from the following options:
   1. *format*,
   2. *length*
5. *dsname*

**Destination**
Console and COLG

EYUXU0211E  
*date time applid* Context (context) 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 CICSpelix that has not been defined to CICSpelix 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 CICSpelix that has been defined to CICSpelix SM. Use the CPLEXDEF view to verify that the CICSpelix has been defined to CICSpelix SM. Correct any errors and resubmit the batched repository job.

**Module:**
EYU0XDBM

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *context*

**Destination**
Console and COLG

EYUXU0212E  
*date time applid* Local CMAS is not Maintenance Point for Context (context).

**Explanation**
No explanation available.

**System action**
None

**User response**
None.

**Module:**
Module unknown

**XMEOUT parameters/Message inserts**

1. *date*
2. *time*
3. *applid*
4. *context*

**Destination**
Console and COLG

EYUXU0213E  
*date time applid* Invalid {command | object} (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.

Module:
EYU0XDBS

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. objname

Destination
Console and COLG

EYUXU0215E date time applid 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.

Module:
EYU0XDBS

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. parmvalue
5. parmname

EYUXU0214E date time applid 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 Administering CICSPlex SM.
Destination
Console and COLG

**EYUXU0216E**  
*date time applid 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 Administering CICSPlex SM 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.

Module:  
EYU0XDBS

**XMEOUT parameters/Message inserts**
1. date  
2. time  
3. applid  
4. parmname

**Destination**
Console and COLG

**EYUXU0217E**  
*date time applid 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 Administering CICSPlex SM and System programming reference for a discussion of the parameters required by the batched repository facility. Then correct any errors and resubmit the batched repository job.

Module:  
EYU0XDBS

**XMEOUT parameters/Message inserts**
1. date  
2. time  
3. applid  
4. parmname

**Destination**
Console and COLG

**EYUXU0218I**  
*date time applid Batch type request complete - Status(status) - Associated fields fielda fieldb.*

**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.

**fielda and fieldb**
- Are fields which are in error when the status is not OK. Additional fields are included in message EYUXU0240I which is a continuation of this message.

**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 System programming reference for valid input.
XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. type
5. respcode
6. 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

Module:
EYU0XDBR

Destination
Console and COLG

EYUXU0221E  date time applid Failure {closing / opening / writing} 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.

**Module:**

EYU0XDBO

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. Value chosen from the following options:
   - `1=closing`
   - `2=opening`
   - `3=writing`
5. `rcode`

**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.

**Module:**

EYU0XDBS

**XMEOUT parameters/Message inserts**

1. `date`
2. `time`
3. `applid`
4. `parmname`
5. Value chosen from the following options:
   - `1=command`
   - `2=object`
6. `name`

**Destination**

Console and COLG
EYUX0223E  date time applid Command (cmdname) invalid 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.

Module:
EYU0XDBF

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. cmdname
5. objname

Destination
Console and COLG

EYUX0224E  date time applid 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 the brackets in the commands are properly balanced, then resubmit the batched repository job.

Module:
EYU0XDBP

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. parmname

Destination
Console and COLG

EYUX0225E  date time applid 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.

Module:
EYU0XDBP

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. parmname

Destination
Console and COLG

EYUX0226E  date time applid 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.

Module:
EYU0XDBM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXU0227I date time applid 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.

Module:
EYU0XDBZ

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUXU0228E date time applid 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 API, or BATCHREP UPDATE command, and resubmit the batched repository job.

Module:
EYU0XDBR

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
COLG

EYUXU0229E date time applid OUTPUT card 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 continues. Output will continue to be written to the original target.

User response
Place the OUTPUT statement at the beginning of the batched repository input stream.

Module:
EYU0XDBM
XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

**EYUXU0230E** date time applid OUTPUT must be followed by the keyword LISTING or the keyword 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.

**Module:**
EYU0XDBM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

**EYUXU0231E** date time applid OUTPUT DATASET 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.

**Module:**
EYU0XDBM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

**EYUXU0232E** date time applid 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.

**Module:**
EYU0XDBM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

**EYUXU0233E** date time applid 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.

Module: EYU0XDBM

XMEOUT parameters/Message inserts
1. date
2. time
3. applid

Destination
Console and COLG

EYUXU0234E   date time applid Failure {closing | opening | writing} 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 BSAM call.

Note:
A return code of zero (0) means an abend occurred during MVS 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 messages related to the problem. Then refer to the z/OS MVS System Messages manual for an explanation of those messages.
Correct the problem and resubmit the batched repository job.

Module: EYU0XDBW

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
   1=closing,
   2=opening,
   3=writing
5. dsname
6. code

Destination
Console and COLG

EYUXU0235E   date time applid Invalid record {format | length} for batch output file (dsname).

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.

Module: EYU0XDBW

XMEOUT parameters/Message inserts
1. date
2. time
3. applid
4. Value chosen from the following options:
Destination
Console and COLG

**EYUX0236E**  
**date**  
**aplid**  
**Failure {allocating | locating | unallocating} 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 dynamic allocation call.

**System action**
The batched repository run terminates.

**User response**
Refer to the *z/OS MVS Programming: Authorized Assembler Services Guide* for an explanation of the reason code returned by dynamic allocation. Correct the problem and resubmit the batched repository job.

**Module:**
EYU0XDBW

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **aplid**
4. Value chosen from the following options:
   1. **allocating**,  
   2. **locating**,  
   3. **unallocating**
   4. **dsname**
   5. **code**

**Destination**
Console and COLG

**EYUX0237E**  
**date**  
**time**  
**aplid**  
**Syntax Error.**

**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

**Module:**
EYU0XDBP

**XMEOUT parameters/Message inserts**

1. **date**
2. **time**
3. **aplid**

**Destination**
Console and COLG

**EYUX0238W**  
**date**  
**time**  
**aplid**  
**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.

Module: EYU0XDOS

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

Console and COLG

EYUXU0239W date time applid 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.

Module: EYU0XDOP

XMEOUT parameters/Message inserts

1. date
2. time
3. applid

Destination

Console and COLG

EYUXU0240I date time applid Additional associated fields fielda fieldb fieldc fieldd.

Explanation

This is an extension to message EYUXU0218I which gives up to two associated fields. This message can give up to four more associated fields. Refer to the explanation for EYUXU0218I for more information.

System action

Refer to the explanation for EYUXU0218I for more information.

User response

Refer to the explanation for EYUXU0218I for more information.

Module: EYU0XDBR

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. fielda
5. fieldb
6. fieldc
7. fieldd

Destination

COLG

EYUXU0241E date time applid Invalid syntax for BATCHREP OPTION command.
Explanation
A syntax error was encountered while parsing an OPTION command. The OPTION command has the following form:

```
OPTION type keyword ^keyword ...
```

where:

- **OPTION**
  - is the option type
- **keyword**
  - are keywords whose form depends upon the option type being processed.

**System action**
The batch repository run terminates.

**User response**
Correct the BATCHREP control statement.

**Module:**
EYU0XDBM

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *type*

**Destination**
Console and COLG

---

**EXPLANATION**
The OPTION command had an unrecognized type. The following option types are currently supported:

- **DUPREC**
  - Sets processing option for duplicate record condition for the CREATE command.

**System action**
The batch repository run terminates.

**User response**
Correct the BATCHREP control statement.

**Module:**
EYU0XDBM

**XMEOUT parameters/Message inserts**
1. *date*
2. *time*
3. *applid*
4. *type*
5. *keyword*

**Destination**
Console and COLG

---

**EXPLANATION**
Generic keys are not allowed on remove.
**Explanation**
A batched repository request was made to remove a record and a generic key was specified. That is, either a "+" or a "*" was specified in the key field. The request failed because remove acts only upon specific keys.

**System action**
The batched repository-update request fails. Further processing is limited to syntax checking.

**User response**
Correct and resubmit the batched repository request.

**Module:**
EYU0XDBX

**XMEOUT parameters/Message inserts**
1. date
2. time
3. applid

**Destination**
Console and COLG

**EYUXU1401I** Initializing CICSPlex SM API environment

**Explanation**
This shows a successful start for the batch process.

**System action**
The CICSPlex SM batch utility continues to run.

**User response**
None

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1402S** CICSPlex SM API environment initialization has failed

**Explanation**
The EYUINIT() program fails to initialize because it is unable to access or run the CICSPlex SM initialization program.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Either your REXX or CICSPlex SM environment is not properly installed.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1403E** CONTEXT must be the first command parameter
The CONTEXT parameter in the EYU9XDBT job is not the first option. The first occurrence of the CONTEXT command parameter in the EYU9XDBT job defines the name of the CMAS.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Edit the EYU9XDBT job and move the CONTEXT parameter to the beginning.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

---

**Explanation**
The only data that should be associated with the CONTEXT parameter is the name of the context.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Edit the EYU9XDBT job and delete the extraneous data.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

---

**Explanation**
The CICSPlex SM API environment initialization has failed

**User response**
Edit the EYU9XDBT job and ensure that the parameters are valid and spelt correctly.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

---

**Explanation**
The name of the object that follows the DELETE command in the EYU9XDBT job has not been recognized or is missing.

**User response**
Review the log. Edit the EYU9XDBT job and ensure that the name of the object is valid.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT
**EYUXU1408E**  Unsupported ADD command resource type

**Explanation**
The ADD command supports two resource types; TOGROUP and REGION.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Review the log. Edit the EYU9XDBT job and ensure that the name of the object is valid.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1409E**  Unsupported REMOVE command resource type

**Explanation**
The REMOVE command supports the resource type FROMGROUP.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Review the log. Edit the EYU9XDBT job and ensure that the name of the object is valid.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1410E**  Input file reference omitted from IMPORT command, request rejected.

**Explanation**
The DD name is either invalid or is missing following the IMPORT command.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Review the log. Edit the EYU9XDBT job and ensure that the name of the object is valid.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1411E**  Input datasteam DDname is empty

**Explanation**
The contents of the specified input file are either invalid or missing.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Edit the input file.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1412I**  number of records records exported to file DDname

**Explanation**
This reports the number of records that have been exported to the specified output file.

**System action**
The specified output file is created.

**User response**
None

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1413I**  Processing complete
**Explanation**  
This shows a successful end for the batch process.

**System action**  
The CICSPlex SM batch utility stops.

**User response**  
None

**Module:**  
EYU9XDBT

**Destination**  
SYSPRINT

**EYUXU1414W**  
Data following CICSPLEX name is redundant and has been ignored

**Explanation**  
There is additional unnecessary data on the line following the CICSPLEX name.

**System action**  
The CICSPlex SM batch utility continues.

**User response**  
Edit the EYU9XDBT job and ensure that there is only the name of the CICSPlex present.

**Module:**  
EYU9XDBT

**Destination**  
SYSPRINT

**EYUXU1415E**  
DEFINE REGION parameters incomplete

**Explanation**  
One or more of the parameters following the DEFINE REGION command are missing. The parameters are APPLID, SYSID, and CMASID.

**System action**  
The CICSPlex SM batch utility stops.

**User response**  
Edit the EYU9XDBT job and ensure that all the parameters are present for all your regions.

**Module:**  
EYU9XDBT

**Destination**  
SYSPRINT

**EYUXU1416W**  
Data following CICSGRP name is redundant and has been ignored

**Explanation**  
There is additional unnecessary data on the line following the CICSGRP name.

**System action**  
The CICSPlex SM batch utility continues.

**User response**  
Edit the EYU9XDBT job and remove the redundant data.

**Module:**  
EYU9XDBT

**Destination**  
SYSPRINT

**EYUXU1417E**  
Resource resourcetype not consistent with context type

**Explanation**  
The CICSPlex is not defined as part of the CMAS name.

**System action**  
The CICSPlex SM batch utility stops.

**User response**  
Edit the EYU9XDBT job and ensure that the CMAS name and the CICSPLEX names correspond.

**Module:**  
EYU9XDBT

**Destination**  
SYSPRINT

**EYUXU1418E**  
Cannot specify both REGION and CICSGRP on same ADD command
**Explanation**
CICSGRP and REGION are defined on the same ADD command in the CPSMUTL job.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Edit the EYU9XDBT job and ensure that there are separate ADD commands for the REGION and CICSGRP.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1419E** Must specify either REGION or CICSGRP on ADD command

**Explanation**
Each ADD command must have either a REGION or CICSGRP specified.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Edit the EYU9XDBT job and ensure that each ADD command has either a REGION or CICSGRP specified.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1420E** Cannot specify both REGION and CICSGRP on same REMOVE command

**Explanation**
CICSGRP and REGION are defined on the same REMOVE command in the EYU9XDBT job.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Edit the EYU9XDBT job and ensure that there are separate REMOVE commands for the REGION and CICSGRP.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1421E** Must specify either REGION or CICSGRP on REMOVE command

**Explanation**
Each REMOVE command must have either a REGION or CICSGRP specified.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Edit the EYU9XDBT job and ensure that each REMOVE command has either a REGION or CICSGRP specified.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1422I** Object creation successful for resourcetype resourcename

**Explanation**
The object has been created successfully.

**System action**
The CICSPlex SM batch utility continues.

**User response**
None

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1423E** Object creation failed for resourcetype resourcename
Explanation
The object creation failed because an error was encountered.

System action
The CICSPlex SM batch utility stops.

User response
This message is followed by message EYUXU1446E, which describes the CPSM CREATE API failure. If you have specified the verbose feedback option then EYUXU1430 will also follow. This marks the start of the section containing the error feedback data, including error codes. Review the error feedback information, correct the error, and retry the action.

Module:
EYU9XDBT

Destination
SYSPRINT

EYUXU1424I Establishing connection to CONTEXT contextname

Explanation
The CICSPlex SM batch utility is attempting to establish a connection to the named context.

System action
The CICSPlex SM batch utility continues.

User response
None

Module:
EYU9XDBT

Destination
SYSPRINT

EYUXU1425I Terminating connection from CONTEXT contextname

Explanation
The CICSPlex SM batch utility is disconnecting from the named context.

System action
The CICSPlex SM batch utility continues.

User response
None

Module:
EYU9XDBT

Destination
SYSPRINT

EYUXU1426E Resource type resourcetype is not recognized, request rejected.

Explanation
The resource type has not been recognized.

System action
The CICSPlex SM batch utility stops.

User response
Edit the EYU9XDBT job and enter a valid CICSPlex SM resource type.

Module:
EYU9XDBT

Destination
SYSPRINT

EYUXU1427E Object objectType objectname within the current CONTEXT contextname could not be located in the CICSPlex SM data repository

Explanation
The named object is either not defined in the CICSPlex SM data repository, or is defined but not within the current CONTEXT assignment.

System action
EYU9XDBT processing will continue to the next command.

User response
If you know that the named object has been defined, ensure that it is applicable to the previously set CONTEXT value. Otherwise the object name itself must be corrected.

Module:
EYU9XDBT
Destination
SYSPRINT

**EYUXU1428I**  Object deletion successful for **objectype objectname**

**Explanation**
The object was deleted following the REMOVE command.

**System action**
The CICSPlex SM batch utility continues.

**User response**
None

**Module:**
EYU9XDBT

Destination
SYSPRINT

**EYUXU1429E**  Object Deletion failed for **objectype objectname**

**Explanation**
The object could not be deleted following the REMOVE command.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Edit the EYU9XDBT job and enter a valid resource type.

**Module:**
EYU9XDBT

Destination
SYSPRINT

**EYUXU1430E**  Start of CICSPlex SM feedback data

**Explanation**
This marks the start of the section that returns data from the system.

**System action**
None

**EYUXU1431E**  End of CICSPlex SM feedback data

**Explanation**
This marks the end of the section that returns data from the system.

**System action**
None

**User response**
None

**Module:**
EYU9XDBT

Destination
SYSPRINT

**EYUXU1432E**  Command verb is invalid

**Explanation**
The command verb is invalid.

**System action**
The CICSPlex SM batch utility stops.

**User response**
Correct the EYU9XDBT input stream.

**Module:**
EYU9XDBT

Destination
SYSPRINT

**EYUXU1433E**  Mandatory resource name parameter omitted

**Explanation**
A valid parameter is missing.
System action
The CICSPlex SM batch utility stops.

User response
Correct the EYU9XDBT input stream.
Module: EYU9XDBT

Destination
SYSPRINT
EYUXU1434E Mandatory resource type parameter omitted

Explanation
A valid resource type is missing.

System action
The CICSPlex SM batch utility stops.

User response
Correct the EYU9XDBT input stream.
Module: EYU9XDBT

Destination
SYSPRINT
EYUXU1435E Command parameter repeated

Explanation
A command parameter has been used twice in the batch program.

System action
The CICSPlex SM batch utility stops.

User response
Correct the EYU9XDBT input stream.
Module: EYU9XDBT

Destination
SYSPRINT
EYUXU1437E DDname data set is empty

Explanation
The named data set is empty or missing.

System action
The CICSPlex SM batch utility stops.

User response
Ensure that you are using the correct level of CICS TS.
Module: EYU9XDBT

Destination
SYSPRINT
EYUXU1439E Resource name length must not be longer than resource key length.

Explanation
The resource name length is longer than the key length.

System action
The CICSPlex SM batch utility stops.

User response
Correct the EYU9XDBT input stream.
Module: EYU9XDBT

Destination
SYSPRINT
EYUXU1436E Version ID version is not allowed for this program

Explanation
The CICSPlex SM batch utility supports CICS TS 1.3 and CICS TS 2.2.
Destination
SYSPRINT

EYUXU1440S TPARSE failed for resourceName
data: status

Explanation
The CICSPlex SM TPARSE command failed to access
the attribute data in a resource table record. See
CICSPlex SM commands for more information about
the TPARSE REXX command STATUS option.

System action
The CICSPlex SM batch utility stops.

User response
Check the input stream is valid for the version of
CICSPlex SM in use.

Module:
EYU9XDBT

Destination
SYSPRINT

EYUXU1441S TBUILD failed for resourceName
data: status

Explanation
The CICSPlex SM TBUILD command failed to build a
CICSPlex SM definition or a CICS resource table record
from the data that was supplied. status is the STATUS
option that is returned by the TBUILD command. See
CICSPlex SM commands for more information about
the TBUILD REXX command STATUS option.

System action
The CICSPlex SM batch utility stops.

User response
Check the input stream is valid for the version of
CICSPlex SM in use.

Module:
EYU9XDBT

Destination
SYSPRINT

EYUXU1443S CICSPlex SM FEEDBACK
OBJECT data is not
available: RESP=cpsmresponse
REASON=cpsmreason

Explanation
CICSPlex SM is unable to create a buffer in preparation
for receiving records.

System action
The CICSPlex SM batch utility stops.

User response
Check the feedback cpsmresponse and cpsmreason
codes to identify the reuse of the feedback failure.

Module:
EYU9XDBT

Destination
SYSPRINT

EYUXU1444S CICSPlex SM FEEDBACK data is
not available: RESP=cpsmresponse
REASON=cpsmreason

Explanation
The feedback buffer has been created but there is no
feedback date available to populate it.

System action
The CICSPlex SM batch utility stops.
User response
Check the feedback cpsmresponse and cpsmreason codes to identify the reuse of the feedback failure.

Module: EYU9XDBT

Destination
SYSPRINT

**EYUXU1445S**  CICSPlex SM FEEDBACK cannot be extracted

Explanation
This has received an attribute but CICSPlex SM is unable to provide feedback data.

System action
The CICSPlex SM batch utility stops.

User response
Check for other messages to determine the cause of the problem.

Module: EYU9XDBT

Destination
SYSPRINT

**EYUXU1446E**  CICSPlex SM API RESPONSE=cpsmresponse REASON=cpsmreason

Explanation
This message is issued as part of another message.

System action
The CICSPlex SM batch utility stops.

User response
Refer to the initial message to decide what action to take.

Module: EYU9XDBT

Destination
SYSPRINT

**EYUXU1447I**  Object resourceType resourceName is a duplicate of an existing record. Record creation skipped

Explanation
The record already exists.

System action
The CICSPlex SM batch utility stops.

User response
None

Module: EYU9XDBT

Destination
SYSPRINT

**EYUXU1448E**  Datastream rejected

Explanation
This message is issued as part of another message.

System action
The CICSPlex SM batch utility stops.

User response
Refer to the initial message to decide what action to take.

Module: EYU9XDBT

Destination
SYSPRINT

**EYUXU1449W**  Data following OPTION value has been ignored

Explanation
There is invalid or additional data following the value associated with the OPTION parameter.

System action
The CICSPlex SM batch utility continues.

User response
Edit the file to remove or modify the data.
**Module:** EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1450I** *responseOption* process OPTION has been set to *responseValue*

**Explanation**
The values for *responseOption* are either FEEDBACK or DUPREC. The values of *responseValue* for the FEEDBACK option are either QUIET or VERBOSE. The values of *responseValue* for the DUPREC option are SKIP, OVERWRITE or REJECT. For more information, see CICS Application development reference.

**System action**
The CICSPlex SM batch utility continues.

**User response**
None

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1451I** Object Update successful for *resourceType* *resourceName*

**Explanation**
The object has been updated successfully.

**System action**
The CICSPlex SM batch utility continues.

**User response**
None

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1452E** OPTION command verb is invalid

**Explanation**
The OPTION command verb can be either DUPREC or FEEDBACK.

**System action**
The CICSPlex SM batch utility continues.

**User response**
Check the syntax of your command.

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1453W** *responseOption* OPTION is invalid and has been forced to *responseValue*

**Explanation**
The values for *responseOption* are either FEEDBACK or DUPREC. The values of *responseValue* for the FEEDBACK option are either QUIET or VERBOSE. The values of *responseValue* for the DUPREC option are SKIP, OVERWRITE or REJECT. For more information, see CICS Application development reference.

**System action**
The CICSPlex SM batch utility continues.

**User response**
None

**Module:**
EYU9XDBT

**Destination**
SYSPRINT

**EYUXU1454E** ModelType the model record is invalid, and has been ignored

**Explanation**
The model record is invalid.

**System action**
The CICSPlex SM batch utility continues.
ResourceType name is invalid

Explanation
You have tried to define a CICSPlex, region or group with an invalid name, that is, a name that does not follow the CICSPlex SM naming standards.

System action
The program rejects the rest of the command stream and terminate with return code 8.

User response
You should supply a name that follows the CICSPlex SM naming standards.

Export is not supported for ResourceType records

Explanation
An EXPORT request was issued to the CICSPlex SM batch utility for a record type, ResourceType, that is not supported for EXPORT.

System action
The EXPORT request is ignored and the CICSPlex SM batch utility continues.

Object update failed for resourcetype resourcename

Explanation
The object update failed because an error was encountered.

System action
The CICSPlex SM batch utility stops.
User response
This message is followed by message EYUXU1446E, which describes the CPSM UPDATE API failure. If you have specified the verbose feedback option then EYUXU1430 will also follow. This marks the start of the section containing the error feedback data, including error codes. Review the error feedback information, correct the error, and retry the action.

**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

**Module:**
EYU0XZTM, EYU3XZTM

**Destination**
Console and SYSPRINT

**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 Troubleshooting CICSPlex SM manual for sample JCL.

**Module:**
EYU9XZUT

**Destination**
SYSPRINT

**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 Troubleshooting CICSPlex SM manual for a list of valid component IDs.

**Module:**
EYU9XZUT

**Destination**
SYSPRINT

**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.

Module:
EYU9XZUT

Destination
SYSPRINT

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 Troubleshooting CICSPlex SM manual for a list of valid EYU9XZUT options.

Module:
EYU9XZUT

Destination
SYSPRINT

EYUXZ0008W  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 Troubleshooting CICSPlex SM manual for sample JCL.

Module:
EYU9XZUT

Destination
Console and SYSPRINT

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.

**Module:** EYU0XZTM

**Destination**
Console and SYSPRINT

**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.

**Module:** EYU9XZUT

**Destination**
Console and SYSPRINT

**EYUXZ0013I** Time and date will be formatted using type time adjustments.

**Explanation**
EYU9XZUT will format all time and dates using either type CPSM or CVT time adjustments.

**CPSM time adjustments**
The CPSM defined time zone and time zone offset for the CMAS or MAS.

**CVT time adjustments**
The time zone offset and leap second adjustment from the CVT on the system where the CMAS or MAS executed.

**System action**
All time and dates in the formatted trace records have been adjusted as specified.

**User response**
None

**Module:** EYU9XZUT

**Destination**
Console and SYSPRINT

**EYUXZ00100I** date time applid MAS trace processing long running task started.
**Explanation**
The MAS trace processing long running task, XZLT, has successfully started in the CMAS.

**System action**
CMAS initialization continues.

**User response**
None.

**Module:**
EYU0XZLT

**XMEOUT parameters/Message inserts**
1. date  
2. time  
3. applid

**Destination**
COLG

| EYUXZ0101I | date time applid | MAS trace processing long running task terminated. |

**Explanation**
The MAS trace processing long running task, XZLT, has terminated normally in the CMAS.

**System action**
CMAS execution continues.

**User response**
Collect the AUXTRACE datasets and the complete JOB output from the CMAS and contact your IBM support center.

**Module:**
EYU0XZLT

**XMEOUT parameters/Message inserts**
1. date  
2. time  
3. applid

**Destination**
Console and COLG

| EYUXZ0901I | date time applid | A dump of this CMAS, code (dumpcode), has been requested by CMAS (cmasname). |

**Explanation**
A dump of this CMAS, where dumpcode is the code associated with the dump, has been requested by another CMAS, where cmasname is the name of the requesting CMAS. If a dump is taken in this CMAS, dumpcode will be contained in the title of the dump.

**System action**
A dump is requested of this CMAS. If it is successful, it will be followed by message EYUXZ0910I, containing the title of the dump. If it is not successful, it will be followed by message EYUXZ0913E. Processing then continues.

**User response**
Refer to the job log of the requesting CMAS, which will have issued one of the following messages:
EYUXZ0902I, EYUXZ0903I, EYUXZ0904I, EYUXZ0905I

Then refer to that message description to determine how to respond.

**Module:**
**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. dumpcode
5. cmasname

**Destination**

Console and COLG

**EYUXZ0902I**

`date` `time` `applid` This CMAS has requested dumps, code (dumpcode), of this CMAS and of CMAS (cmasename).

**Explanation**

A dump of this CMAS and of another CMAS that is directly or indirectly connected to it, where cmasename is the name of the connected CMAS, has been requested by this CMAS. A code, dumpcode, has been associated with both dumps and will be contained in the dump title of the dumps.

**System action**

A dump is requested of this CMAS and the CMAS identified as cmasename, which will issue message EYUXZ0901I. If the dumps are successful, they will be followed by message EYUXZ0910I, containing the title of the dump. If they are not successful, they will be followed by message EYUXZ0913E. Processing then continues.

**User response**

Search the job log of the requesting CMAS for additional messages indicating a problem, referring to those message descriptions to determine how to respond. If there are no other messages, then collect the complete job output, auxtrace datasets and dumps from both CMASes, and contact your IBM support center.

**Module:**

EYU0XZSD

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. dumpcode

**Destination**

Console and COLG

**EYUXZ0903I**

`date` `time` `applid` This CMAS has requested dumps, code (dumpcode), of this CMAS and of all CMASes connected to it.

**Explanation**

A dump of this CMAS and of all CMASes directly or indirectly connected to it, has been requested by this CMAS. A code, dumpcode, has been associated with all of the dumps and will be contained in the dump title of the dumps.

**System action**

A dump is requested of this CMAS and all CMASes connected to it. The connected CMASes will issue message EYUXZ0901I. If the dumps are successful, they will be followed by message EYUXZ0910I, containing the title of the dump. If they are not successful, they will be followed by message EYUXZ0913E. Processing then continues.

**User response**

Search the job log of the requesting CMAS for additional messages indicating a problem, referring to those message descriptions to determine how to respond. If there are no other messages, then collect the complete job output, auxtrace datasets and dumps from all CMASes, and contact your IBM support center.

**Module:**

EYU0XZSD

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. dumpcode

**Destination**

Console and COLG

**EYUXZ0904I**

`date` `time` `applid` This CMAS has requested dumps, code (dumpcode), of this CMAS and of all CMASes connected to it that manage CICSplex (plexname).
**Explanation**

A dump of this CMAS and of all CMASes directly or indirectly connected to it, that manage a specific CICSpix, where *plexname* is the name of the CICSpix, has been requested by this CMAS. A code, *dumpcode*, has been associated with all of the dumps and will be contained in the dump title of the dumps.

**System action**

A dump is requested of this CMAS and all CMASes connected to it that manage a specific workload, where *wkldname* is the name of the workload and where *plexname* is the name of the CICSpix it is associated with, has been requested by this CMAS. A code, *dumpcode*, has been associated with all of the dumps and will be contained in the dump title of the dumps.

**User response**

Search the job log of the requesting CMAS for additional messages indicating a problem, referring to those message descriptions to determine how to respond. If there are no other messages, then collect the complete job output, auxtrace datasets and dumps from all CMASes, and contact your IBM support center.

**Module:**

EYU0XZSD

**XMEOUT parameters/Message inserts**

1. date
2. time
3. applid
4. dumpcode
5. wkldname
6. plexname

**Destination**

Console and COLG

**EYUXZ0910I**

*date time 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.

Module:
EYU0XZPT, EYU0XZSD

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. dump_title

Destination

Console and COLG

EYUXZ0911W date time applid method dump_title

Explanation

An on demand request for an SVC dump has been suppressed because the CICSpex SM system parameter EYUPARM is NEVER, where:

method

identifies the CPSM method that suppressed the dump:

EYU0XZPT
EYU0XZSD

System action

Processing continues.

User response

Suppression of SVC dumps may affect the ability to debug problems. If a problem occurs with SVC dump suppression active, users may be required to reproduce the problem without SVC dump suppression active before debugging can be performed for the problem. It is strongly recommended by CICSpex SM service that ESDUMP is not set to NEVER.

Module:
EYU0XZPT, EYU0XZSD

XMEOUT parameters/Message inserts

1. date
2. time
3. applid
4. method

Destination

Console and COLG

EYUXZ0912W date time applid method

dump_title

Explanation

An SVC dump was requested but the dump has been suppressed because the CICSpex SM system parameter ESDUMP is set to NO and the number of dumps requested with this program name, abend code, offset and region type (CMAS or MAS) combination exceeds the value specified on the CICSpex SM system parameter ESDUMPLIMIT.

<jobname>

Is the job name of the CICS system when the last abend was captured.

<dd/mm/yyyy>

Is the date when the last abend was captured.

<hh:mm:ss>

Is the time when the last abend was captured.

System action

Processing continues.
User response

This is normal and can be ignored unless a new dump is needed. If a new dump is needed, set the \texttt{ESDUMP} parameter to YES, reproduce the problem, and then reset \texttt{ESDUMP} back to NO. Refer to the \texttt{ESDUMP} and \texttt{ESDUMPLIMIT} documentation in Troubleshooting CICSPlex SM.

\textbf{Module:} EYU0XZPT

XMEOUT parameters/Message inserts

1. \texttt{date}
2. \texttt{time}
3. \texttt{applid}
4. \texttt{ins\#1}
5. \texttt{ins\#2}
6. \texttt{ins\#3}

Destination

Console and COLG

\texttt{EYUXZ0913E date time applid A request to take an SDUMPX failed with return code X'retcde', reason code X'reason'.}

Explanation

An SDUMPX request issued by this CICS region failed to complete successfully, where \texttt{retcde} is the hexadecimal return code and where \texttt{reason} is the hexadecimal reason code returned by the SDUMPX macro.

System action

This message is issued and the dump is not taken. Processing then continues.

User response

Refer to the z/OS Authorized Assembler Services Reference manual that documents the SDUMPX macro, to determine the meaning of the return code and reason code.

\textbf{Module:} EYU0XZPT, EYU0XZSD

XMEOUT parameters/Message inserts

1. \texttt{date}
2. \texttt{time}
3. \texttt{applid}
4. \texttt{X'retcde'}
5. \texttt{X'reason'}

Destination

Console and COLG

COD0 and CODB messages

These messages are issued by the CICSPlex SM 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 IBM support:

- Error messages
- Transaction dump
- Other appropriate diagnostic information

COD0 messages

COD0 messages

\textbf{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:

\texttt{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.

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 CICSp lex 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 CICSp lex SM control blocks or chains.

CMAS shutdown transaction messages

These messages are issued by the CICSp lex SM 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.
Chapter 3. CICSPlex SM 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 might end. In this situation, an abend or dump code is issued.

CICS abend and dump codes

If you have to contact IBM in response to an abend or dump code, gather as much diagnostic information as possible.

The following diagnostic information is required by IBM support to help diagnose the problem:

- 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 Using trace in CICSPlex SM. Also keep a copy of the unformatted trace data set.

**EYUI**

**Explanation:**
A non-recoverable error occurred during 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.

**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:**
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

EYUV

Explanation: The Web User Interface environment create routine in a CMAS or MAS was called invalidly. The calling process was not a CICSPlex SM service.

System action: The failing task terminates. A transaction dump is taken. CICS system processing continues.

User response
Make sure that:

• No site-written programs are attempting to call CICSPlex SM Web User Interface 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, contact your IBM Support Center.

Module: EYU0VGIN

EYUX

Explanation: An exception condition was detected in a remote MAS but a full CICSPlex SM exception trace could not be written at that time. This condition is not necessarily a failure in the application, but the reporting of an exception condition, which is usually the result of communications problems. Communications exceptions cannot be sent to the connected CMAS.

System action: A transaction dump is taken to document the exception. Task execution continues, taking the appropriate action for the exception condition.

User response: Examine the MAS and CMAS job logs for any messages that might indicate a problem, especially for those related to the communications network. If such messages exist, follow the instructions associated with those messages. If no messages exist, or if no appropriate action is indicated, gather the specified diagnostic information and contact your IBM support center.

Module: EYU9XLEV, EYU9XLOP

EYUY

Explanation: A CMAS-to-CMAS connection has terminated abnormally. The receive task component of the connection has tried to terminate as cleanly as possible, but it has detected that it is still in a network receive state. This makes it impossible for it to terminate, without CICS generating an additional transaction abend describing this apparent transmission state discrepancy. However, this network state cannot be reset because of the reported connection failure. This abend is issued to preempt the normal CICS abend code related to these network state errors.

System action: The CPI-C or MRO receive task should now end completely with this abend. When all task components for the connection have terminated, the first speaker CMAS of the connection pair should attempt to reestablish the connection.

User response: Check the CMAS job log, EYULOG, and CICS message log for previous failures or error conditions and follow the User Response for these messages.

Module: EYU0CLCT, EYU0CLCU, EYU0CLMT, EYU0CLMU

Uxxxxx abend codes

In response to any of the Uxxxx abend codes, gather as much diagnostic information as possible and contact IBM support.

For a list of available diagnostic information, see “CICS abend and dump codes” on page 517.

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.

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**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. Also keep a copy of the unformatted trace data set.

**EYUXL001**

**Explanation:**
The initialization process failed.

**System action:**
initialization terminates.

**Module:**
EYU9XLEV

**EYUXL002**

**Explanation:**
The recovery routine was entered during initialization.

**System action:**
initialization terminates.

**Module:**
EYU9XLRV

**EYUXL003**

**Explanation:**
The recovery routine was entered, but could not successfully recover from the abend.

**System action:**
processing terminates.

**Module:**
EYU9XLRV
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Programming Interfaces that allow the customer to write programs to obtain the services of CICS Transaction Server for z/OS, Version 5 Release 5 (CICS TS 5.5) are included in the following sections of the online product documentation:

• Developing applications
• Developing system programs
• CICS security
• Developing for external interfaces
• Reference: application development
• Reference: system programming
• Reference: connectivity

Information that is NOT intended to be used as a Programming Interface of CICS TS 5.5, but that might be misconstrued as Programming Interfaces, is included in the following sections of the online product documentation:

• Troubleshooting and support
• Reference: diagnostics

If you access the CICS documentation in manuals in PDF format, Programming Interfaces that allow the customer to write programs to obtain the services of CICS TS 5.5 are included in the following manuals:

• Application Programming Guide and Application Programming Reference
• Business Transaction Services
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• Data Areas
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