

CA Chorus™

Message Reference Guide

Version 04.0.00, Third Edition



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CA Technologies Product References

This document references the following CA Technologies products:

- CA Common Services for z/OS (CA Common Services for z/OS)
- CA Datacom®/AD (CA Datacom/AD)
- CA Datacom®/DB (CA Datacom/DB)
- CA Distributed Security Integration for z/OS (CA DSI Server)
- CA Detector® for DB2 for z/OS (CA Detector)
- CA Chorus™
- CA Chorus™ for DB2 Database Management
- CA Chorus™ for Security and Compliance Management
- CA Chorus™ for Storage Management
- CA Chorus™ Infrastructure Management for Networks and Systems
- CA Chorus™ Software Manager
- CA Subsystem Analyzer for DB2 for z/OS (CA Subsystem Analyzer)

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Documentation Changes

The following documentation updates have been made since the second edition of this documentation:

- Global—Renamed CA Insight to CA SYSVIEW for DB2.

The following documentation updates have been made since the first edition of this documentation:

- [ETJCI043E](#) (see page 281)—Added this message.
- [ETJJB005E](#) (see page 375)—Added this message.
- [ETJJB022E](#) (see page 381)—Added this message.
- [ETJJB023E](#) (see page 381)—Added this message.
- [ETJJB024I](#) (see page 382)—Renumbered this message, which was previously ETJJB004I.
- [ETJCF CFAR Command Messages](#) (see page 270)—Added this chapter.

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

- [ETJQM049W](#) (see page 398)—Updated the description.
- [ETJDS090E](#) (see page 354)—Updated the description.
- [ETJDS091E](#) (see page 354)—Updated the description.
- [ETJEZ009E](#) (see page 359)—Updated the description.
- ETJJB Messages—Added the following CA Chorus Application Server messages:
 - [ETJJB003I](#) (see page 374)
 - [ETJJB021E](#) (see page 380)
- [ETJQL Messages](#) (see page 390)—Added the following Quick Links Module message:
 - [ETJQL001E](#) (see page 391)
- [ETJSH Messages—Added the following Shell Script messages:](#) (see page 400)
 - [ETJSH021E](#) (see page 406)
 - [ETJSH022E](#) (see page 406)
 - [ETJSH321E](#) (see page 414)
 - [ETJSH322E](#) (see page 415)
 - [ETJSH607E](#) (see page 416)
 - [ETJSH608E](#) (see page 416)

- [ETJSH609E](#) (see page 416)
- [ETJSH610E](#) (see page 417)
- [ETJSH611E](#) (see page 417)
- [ETJSH612E](#) (see page 417)
- [ETJSH613E](#) (see page 418)
- [ETJSH614E](#) (see page 418)
- [ETJSH615E](#) (see page 418)
- [ETJSH616E](#) (see page 419)
- [ETJSH617E](#) (see page 419)
- [ETJSH618E](#) (see page 420)
- [ETJTS Messages](#) (see page 433)
 - Removed the following Time Series Facility (TSF) messages:
 - ETJTS286E
 - ETJTS293E
 - Added the following TSF messages:
 - [ETJTS001I](#) (see page 433)
 - [ETJTS002I](#) (see page 434)
 - [ETJTS003I](#) (see page 434)
 - [ETJTS004I](#) (see page 434)
 - [ETJTS005I](#) (see page 435)
 - [ETJTS006I](#) (see page 435)
 - [ETJTS007I](#) (see page 435)
 - [ETJTS008I](#) (see page 436)
 - [ETJTS009I](#) (see page 436)
 - [ETJTS010I](#) (see page 436)
 - [ETJTS011I](#) (see page 437)
 - [ETJTS070E](#) (see page 437)
 - [ETJTS071E](#) (see page 438)
 - [ETJTS072W](#) (see page 438)
 - [ETJTS073W](#) (see page 439)
 - [ETJTS074W](#) (see page 439)
 - [ETJTS075W](#) (see page 440)
 - [ETJTS076W](#) (see page 440)

- [ETJTS077W](#) (see page 441)
- [ETJTS078W](#) (see page 441)
- [ETJTS079E](#) (see page 442)
- [ETJTS080E](#) (see page 442)
- [ETJTS081E](#) (see page 442)
- [ETJTS082W](#) (see page 443)
- [ETJTS083W](#) (see page 443)
- [ETJTS084W](#) (see page 444)
- [ETJTS085W](#) (see page 444)
- [ETJTS086W](#) (see page 445)
- [ETJTS087W](#) (see page 445)
- [ETJTS088W](#) (see page 446)
- [ETJTS089W](#) (see page 446)
- [ETJTS090W](#) (see page 447)
- [ETJTS091W](#) (see page 447)
- [ETJTS092W](#) (see page 448)
- [ETJTS093E](#) (see page 448)
- [ETJTS094E](#) (see page 449)
- [ETJTS095E](#) (see page 449)
- [ETJTS096W](#) (see page 450)
- [ETJTS097E](#) (see page 450)
- [ETJTS098E](#) (see page 450)
- [ETJTS099E](#) (see page 451)
- [ETJTS260E](#) (see page 484)
- [ETJTS261I](#) (see page 488)
- [ETJTS262I](#) (see page 488)
- [ETJTS263I](#) (see page 489)
- [ETJTS264I](#) (see page 489)
- [ETJTS900E](#) (see page 560)
- [ETJTS901E](#) (see page 560)
- [ETJTS902E](#) (see page 561)
- [ETJTS903E](#) (see page 561)
- [ETJTS904E](#) (see page 562)

- [ETJTS905E](#) (see page 562)
- [ETJTS906I](#) (see page 562)
- Global
 - Updated the guide to address CA Chorus Version 3.0 to Version 4.0 migration.
 - Renamed the JBoss server to the CA Chorus Application Server.

Contents

Chapter 1: Introduction 11

General Message Format	11
Message Format for Web Services Messages	12

Chapter 2: CA Chorus Messages 15

CAEU—Web Services Messages	15
CDM—CA Chorus for Security Administration Data Mart Selection Utility Messages	81
CMGR—CA Chorus for Security Administration Component Messages	132
ETJAM—Alerts Module Messages	260
ETJAR—High Availability Messages	261
ETJBP—Batch Processor Messages	262
ETJCF—CFAR Command Messages	270
ETJCI—CA Chorus Installation and Utilities	281
ETJDD—Knowledge Center Messages	298
ETJDI—Chorus Calls to DSI Server—Messages	329
ETJDS—Data Source Messages	331
ETJEZ—CA Easytrieve Service Messages	356
ETJGU—Generalized UI Exceptions	359
ETJIC—Investigator Chart Messages	369
ETJIG—Investigator Grid Messages	370
ETJIN—Investigator Notes Messages	371
ETJIP—Investigator Path Messages	372
ETJIV—Investigator Topology Viewer Messages	373
ETJJB—CA Chorus Application Server Messages	374
ETJNM—Notes Module Messages	382
ETJOF—Object Framework Services Agent Messages	383
ETJQL—Quick Links Module Messages	390
ETJOM—Object Migrator—UI Messages	391
ETJQM—Object Migrator—OFA Messages	396
ETJSC—Security Command Manager Module Messages	398
ETJSH—Shell Script Messages	400
ETJSV—Translator SYSVIEW	420
ETJTC Messages	431
ETJTL—Translator Role License Messages	431
ETJTS—Time Series Facility Messages	433
E3KDT CA Chorus for DB2 Database Management Messages	563

E3KTD—CA Chorus for DB2 Database Management Translator Messages	563
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Chapter 1: Introduction

General Message Format

CA Chorus and its discipline-specific products issue messages in the following format:

ETJxxnny

ETJ

Indicates the message prefix for CA Chorus.

xx

Indicates one of the following components that issues the message:

- AM (Alerts module)
- AR (High Availability)
- BP (Batch Processor)
- CI (CA Chorus installation and utilities)
- DD (Knowledge Center module)
- DI (DSI Server)
- DS (Data Sources)
- GU (Generalized User Interface (UI) Exceptions)
- IC (Investigator—Chart)
- IG (Investigator—Grid)
- IN (Investigator—Notes)
- IP (Investigator—Path)
- IV (Investigator—Topology Viewer)
- JB (CA Chorus Application Server)
- NM (Notes Module)
- OF (Object Framework Services Agent)
- OM (Object Migrator—UI)
- QM (Object Migrator—OFA agent)
- PP (CA Plan Analyzer)
- SC (Security Command Manager)

- SH (Shell Script Output)
- SV (Translator SYSVIEW)
- TC (Tomcat)
- TS (Time Series facility)

nnn

Indicates the unique three-digit message identifier for the CA Chorus message.

y

Indicates the severity code.

E

Indicates that an error has occurred. Processing does not continue.

W

Indicates that the error is a warning. Processing continues, but results may be impacted.

C

Indicates that the error is a caution. Processing continues, but results may be impacted.

I

Indicates that it is an informational message. User action is not usually required.

A

Indicates that eventual action is required.

D

Indicates that a decision or reply is required.

Message Format for Web Services Messages

CA Chorus issues messages for Xmanager in the following format:

CAEU*nnny*

CAEU

Indicates the message prefix for CA Chorus for DB2 Database Management data source handler and agent.

nnnn

Indicates the unique four-digit message identifier for the message.

y

Indicates the action to be taken for the message:

E

Indicates that an error has occurred. Processing does not continue.

W

Indicates that the error is a warning. Processing continues, but results may be impacted.

I

Indicates that this is an informational message. No user action is required.

Chapter 2: CA Chorus Messages

CAEU—Web Services Messages

CA Chorus user interface issues Web Services messages in the format CAEU $nnnn$ where CAEU is the message prefix for web services.

Web Services Messages are categorized as follows:

- Messages CAEU9000-CAEU9299—Data source handler messages
- Messages CAEU9000-CAEU9299—CA Chorus U2XAGENT for CA Detector and CA Subsystem Analyzer messages

CAEU9001I

agtDate(mm/dd/yyyy) agtTime(hh:mm:ss.tht) agtSysplex(agent sysplexID)

agtSystem(agent systemID) agtOs(agent z/OS level) agtJobname(agent stcname)

agtError(decimal xhexadecimal) agtReason(decimal xhexadecimal) agtXman(agent Xman ID) agtAgent(agent name) agtUser(userID- session token)

agtName(additional information)...

Reason:

The web services request has reached the target z/OS system and an agent returned a response. In some error situations, the Xnet component that is associated with the target agent may respond to a web services request on behalf of the agent. In either case, the presence of the CAEU9001I message shows that the web services request reached the target z/OS system.

agtDate

Specifies the local system date when the agent/Xnet processes the response.

agtTime

Specifies the local system time when the agent/Xnet processes the response.

agtSysplex

Specifies the z/OS sysplex name where the agent/Xnet is running.

agtSystem

Specifies the z/OS system ID where the agent/Xnet is running.

agtOs

Specifies the z/OS software level where the agent/Xnet is running.

agtJobname

Specifies the z/OS jobname/STCname of the agent/Xnet that sent the response.

agtError

Specifies the return code (or error number) from the agent/Xnet.

agtReason

Specifies the reason code from the agent/Xnet.

agtXman

Specifies the XMANID string that is used by the agent/Xnet.

agtAgent

Specifies the name of the CA Chorus agent that sent this response.

agtUser

Specifies the user ID and session token of the CA Chorus user that sent the original request.

agtName()

Displays additional information added by the responding component. The information can include a DB2 subsystem ID, CA Chorus function name, or other data items relevant to the request and response processing.

Action:

The CAEU9001I and CAEU9002I messages always appear in response to a CA Chorus for DB2 Database Management web services request, if the request has been processed by the DSH (message CAEU9002I is sent from the DSH) and by the target Xnet/agent (message CAEU9001I is sent from the target z/OS system). These two messages are included in the response for successful and unsuccessful requests. These messages, by themselves, do not indicate a need for action, but they do contain information that may be useful in determining an appropriate action when interpreting the results of an unsuccessful request.

CAEU9002I

dshDate(*DSH mm/dd/yyyy*) **dshTime**(*DSH hh:mm:ss.tht*) **dshSysplex**(*DSH sysplexID*)
dshSystem(*DSH systemID*) **dshOs**(*DSH z/OS level*) **dshJobname**(*DSH stcname*)

dshError(*decimal xhexadecimal*) **dshReason**(*decimal xhexadecimal*) **dshName**(*DSH name and level*) **dshAgent**(*target agent name*) **dshUser**(*userID- session token*)
dshXport(*target Xnet port number*) **dshXipaddr**(*target Xnet IP address*) **dsConf**(*Chorus confederation*) **dsSystem**(*target systemID*) **dsGroup**(*target data sharing group*)
dsSSID(*target DB2*) **dsFunction**(*target-agent-prefix : function-name*)

dshName(*additional information*)...

Reason:

Message CAEU9002I is added to the status messages in a web services response by the CA Chorus for DB2 Database Management Data Source Handler (DSH) because the response is being returned from the target agent to the web services requester. During normal operation, this DSH status message is appended to the status messages originated by the target agent or Xnet. In some error situations, the DSH cannot forward a request to the target z/OS system and the CAEU9002I message, with no accompanying CAEU9001I agent message, indicates that the request never reached the target z/OS system.

dshDate

Specifies the local system date when response is processed by the DSH.

dshTime

Specifies the local system time when response is processed by the DSH.

dshSysplex

Specifies the z/OS sysplex name where the DSH is running.

dshSystem

Specifies the z/OS system ID where the DSH is running.

dshOs

Specifies the z/OS software level where the DSH is running.

dshJobname

Specifies the z/OS jobname/STCname of the DSH.

dshError

Specifies the return code (or error number) from the DSH.

dshReason

Specifies the reason code from the DSH.

dshName

Specifies the name and software level of the DSH.

dshAgent

Specifies the name of the CA Chorus agent that is originally targeted by the request.

dshUser

Specifies the user ID and session token of the CA Chorus user that originally sent the request.

dshXport

Specifies the Xnet TCP/IP port number that is targeted by the original request.

dshXipaddr

Specifies the Xnet TCP/IP address that is targeted by the original request.

dsConf

Specifies the CA Chorus confederation name that is targeted by the original request.

dsSystem

Specifies the z/OS system ID targeted by the original request.

dsGroup

Specifies the DB2 data sharing group that is targeted by the original request.

dsSSID

Specifies the DB2 subsystem ID targeted by the original request.

dsFunction

Specifies the CA Chorus function specified in the original request.

dshName()

Displays additional information added by the DSH that may be relevant to the request and response processing conditions.

Action:

The CAEU9001I and CAEU9002I messages always appear in the response message to a CA Chorus for DB2 Database Management web services request, if the request has been processed by the following entities:

- DSH (message CAEU9002I is sent from the DSH)
- Target Xnet/agent (message CAEU9001I is sent from the target z/OS system)

These two messages are included in the response for successful and unsuccessful requests. These messages, by themselves, do not indicate a need for action, but they do contain information that may be useful in determining an appropriate action when interpreting the results of an unsuccessful request.

CAEU9101E**DB2TOOLS initialization - MALLOC failed for global anchor****Reason:**

Storage allocation failed when initializing the CA Chorus for DB2 Database Management Data Source Handler component.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9102W**INIT called twice****Reason:**

A request to initialize an already initialized user session has been issued.

Action:

Restart the server. Avoid use of the operation that incurred this message. If the problem recurs, contact CA Support.

CAEU9103E**MALLOC failed for state****Reason:**

Storage allocation failed when initializing a user session in the CA Chorus for DB2 Database Management Data Source Handler component.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9104W**Userid retrieval failed.****Reason:**

Retrieval of the user ID from the server failed.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9105E

InitializeHandler DB2tInit failed, rc=<rc>

Reason:

The initialization of the CA Chorus for DB2 Database Management Data Source Handler component has failed with return code <rc>.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9106W

DB2Tools Qopen - No STATE defined.

Reason:

A query open request is issued without a prior query initialization.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9107W

DB2tools Qopen - duplicate open or open without close

Reason:

A second query open request has been issued or a query open request without a prior query close request is issued.

Action:

Avoid use of the operation that incurred this message. Contact CA Support.

CAEU9108E

DB2tools query open - Required parameter '<parm>' is missing

Reason:

The required parameter (*parm*) is missing for the open-query request.

Action:

Avoid use of the operation that incurred this message. For assistance, contact CA Support.

CAEU9109E**DB2tools query open - excessive length for '<parm>' parameter****Reason:**

The length of parameter (*parm*) exceeds the maximum length expected.

Action:

Avoid use of the operation that incurred this message. For assistance, contact CA Support.

CAEU9110E**DB2tools query open - '<parm>' parameter disabled.****Reason:**

Use of the query open parameter (*parm*) has been disabled.

Action:

Avoid use of the operation that incurred this message. For assistance, contact CA Support.

CAEU9111E**DB2tools query open - unexpected GetQueryParameter rc = <rc>****Reason:**

An unexpected return code <*rc*> is returned from the inspection of the query open parameters.

Action:

Avoid use of the operation that incurred this message. For assistance, contact CA Support.

CAEU9112W**DB2tools Qclose- No STATE defined****Reason:**

A query close request is issued without a prior query init.

Action:

Avoid use of the operation that incurred this message. For assistance, contact CA Support.

CAEU9113E

DB2tools PrepareforFetch - no response segments

Reason:

No response segments were returned in the agent query response packet.

Action:

Avoid use of the operation that incurred this message. For assistance, contact CA Support.

CAEU9114E

DB2tools unknown response segment-1 type 'X<xxxxxxxx>'

Reason:

The first segment in the response packet tagged <xxxxxxxx> is unknown.

Action:

Avoid use of the operation that incurred this message. For assistance, contact CA Support.

CAEU9115E

DB2tools unknown response segment-2 type 'X<xxxxxxxx>'

Reason:

The second segment in the response packet tagged <xxxxxxxx> is unknown.

Action:

Avoid use of the operation that incurred this message. For assistance, contact CA Support.

CAEU9116E**DB2tools allocation failed for SQLDA****Reason:**

Allocation of the SQLDA failed.

SQLDA

Specifies the SQL Descriptor Area structure containing a set of variables that are required to execute the SQL Describe statement.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9117E**DB2Tools allocation of SQLVARN failed for size=<size>****Reason:**

Allocation of the SQLVARN area failed for size <size>.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9118E**Data for col '<column-name>' is beyond agent-returned data buffer****Reason:**

The data for the column <column-name> is located beyond the data that is returned by the agent and is unavailable.

Action:

Avoid use of the operation that incurred this message. For assistance, contact CA Support.

CAEU9119E

DB2t FetchRow data - unsupported data type=<data-type-value>

Reason:

The data type *<data-type-value>* sent by the agent is unsupported and is therefore unavailable.

Action:

Avoid use of the operation that incurred this message. For assistance, contact CA Support.

CAEU9120E

Allocation of Dge failed, size <size>

Reason:

Storage allocation for internal control block of size *<size>* has failed.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9121E

Allocation of Agl failed, size <size>

Reason:

Storage allocation for internal control block of size *<size>* has failed.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9122E

Required getmetadata 'ObjectName' parameter is missing

Reason:

The ObjectName parameter for a getmetadata request is missing.

Action:

Avoid use of the operation that incurred this message. For assistance, contact CA Support.

CAEU9123E**Unknown dsFunction '<function-name>'****Reason:**

The CA Chorus for DB2 Database Management Data Source Handler function <function-name> is unknown.

Action:

Avoid use of the operation that incurred this message. Contact CA Support.

CAEU9124E**DB2tools: Required 'dsSystem' or 'dsGroup' parameter is missing****Reason:**

The required dsSystem or dsGroup parameter for a request is missing.

Action:

Avoid use of the operation that incurred this message. Contact CA Support.

CAEU9125E**DB2tools: dsConf(<confederation>) not found in configuration****Reason:**

The confederation <confederation> is not found in the configuration. The confederation entries for confederation <confederation> in the CA Chorus for DB2 Database Management Data Source Handler configuration file may have been removed since the time the server is activated. Use of the confederation <confederation> is no longer valid.

Action:

To resolve this issue, perform the following steps:

1. Logout and re-login to CA Chorus.
2. Use a different confederation or add the confederation to the configuration file, and reconfigure the CA Chorus for DB2 Database Management Data Source Handler.

CAEU9126E

dsGroup(<group-name>) not found in dsConf(<confederation-name>)

Reason:

The data sharing group <group-name> could not be found within the domain of the confederation <confederation-name>.

Action:

To resolve this issue, perform the following steps:

1. Verify that the Xmanager and Xnet server that are used to access the requested data sharing group are available.
2. Verify that a member of the DB2 data sharing group is active.
3. Verify correctness of the CA Chorus for DB2 Database Management Data Source Handler configuration.

CAEU9127E

dsSSID(<subsystem-id>) not found in dsGroup(<group-name>)

Reason:

The subsystem <subsystem-id> is not found in data sharing group <group-name>. The system configuration could have changed since the server is activated.

Action:

To resolve this issue, perform the following steps:

1. Verify that the Xmanager and Xnet server that are used to access the requested DB2 subsystem are available.
2. Verify that the requested DB2 data sharing group member is active.
3. Verify correctness of the CA Chorus for DB2 Database Management Data Source Handler configuration.

CAEU9128E

dsSSID(<subsystem-id>) in dsGroup(<group-name>) of dsConf(<confederation-name>) not active

Reason:

The subsystem <subsystem-id> in data sharing group <group-name> of confederation <confederation-name> is inactive and cannot accept requests.

Action:

Verify whether the subsystem <subsystem-id> is active. If inactive, start the subsystem. If active, refresh the memory resident configuration of the CA Chorus for DB2 Data Source Handler.

CAEU9129E

Agent unresolved - group routing

Reason:

The routing of a request to the requested agent for a data sharing group failed. For more details about the request, see [CAEU9002I](#) (see page 17).

Action:

Perform the following steps to resolve this issue:

1. Verify that the Xnet server used to access the requested agent is available.
2. Verify that the requested agent is available and that it is able to process requests for the identified subsystem.
3. Verify correctness of the CA Chorus for DB2 Database Management data source handler configuration.

To perform the verification steps, you will need information from CAEU9002I. The dsConf() clause in message CAEU9002I identifies the active confederation name. Use that confederation name to locate the member definitions for the confederation in the db2 tools of the data source handler.

Each member statement identifies the TCP/IP host name and port of the Xnet communications server for a CA Chorus for DB2 Database Management installation that belongs to the target confederation. Check that this configuration information is correct and that each of the Xnet communication servers is active and communicating with CA Chorus.

The dsSSID() clause and the dsSystem() clause identify the target z/OS system and the target DB2 subsystem. The dsFunction() clause identifies the target CA Chorus agent and the specific function name that is requested. The three or four character prefix at the beginning of the dsFunction() name, before the “:” separator, is the agent identifier. Use the agent identifier to determine the started task that is associated with that agent as shown in the following table, and that the started task is active and providing the CA Chorus agent service for the target DB2 subsystem on the target z/OS system:

dsFunction Agent Prefix	Agent Started Task
DSH (CA Chorus data source handler)	CHORJBOS (CA Chorus Application Server)
PXN (Xnet)	PXNPROC
U2X (Xmanager)	PXNPROC and PTXMAN
PDT (CA Detector)	PXNPROC and PTXMAN
PSA (CA Subsystem Analyzer)	PXNPROC and PTXMAN
IDB2 (CA SYSVIEW for DB2)	ssidDC (one for each DB2 subsystem ID)
OFA, BPA, PPA, and QMA (Object Framework Services agent)	F2OFAAGT

CAEU9130E

DB2tools: Missing required 'dsSystem' parameter

Reason:

The required dsSystem parameter is missing for the request.

Action:

Avoid use of the operation that incurred this message. Contact CA Support.

CAEU9131E**Agent unresolved - SSID routing****Reason:**

The routing of a request to an appropriate agent for a subsystem failed. For more information, see [CAEU9002I](#) (see page 17).

Action:

Perform the following steps to resolve this issue:

1. Verify that the Xnet server used to access the requested agent is available.
2. Verify that the requested agent is available and that it is able to process requests for the identified subsystem.
3. Verify correctness of the CA Chorus for DB2 Database Management data source handler configuration.

To perform the verification steps, you will need information from CAEU9002I. The dsConf() clause in message CAEU9002I identifies the active confederation name. Use that confederation name to locate the member definitions for the confederation in the db2tools.cfg file of the data source handler.

Each member statement identifies the TCP/IP host name and port of the Xnet communications server for a CA Chorus for DB2 Database Management installation that belongs to the target confederation. Check that this configuration information is correct and that each of the Xnet communication servers is active and communicating with CA Chorus.

The dsSSID() clause and the dsSystem() clause identify the target z/OS system and the target DB2 subsystem. The dsFunction() clause identifies the target CA Chorus agent and the specific function name that is requested. The three or four character prefix at the beginning of the dsFunction() name, before the “:” separator, is the agent identifier. Use the agent identifier to determine the started task that is associated with that agent as shown in the following table, and that the started task is active and providing the CA Chorus agent service for the target DB2 subsystem on the target z/OS system:

dsFunction Agent Prefix	Agent Started Task
DSH (CA Chorus data source handler)	CHORJBOS (CA Chorus Application Server)
PXN (Xnet)	PXNPROC
U2X (Xmanager)	PXNPROC and PTXMAN
PDT (CA Detector)	PXNPROC and PTXMAN
PSA (CA Subsystem Analyzer)	PXNPROC and PTXMAN

dsFunction Agent Prefix	Agent Started Task
IDB2 (CA SYSVIEW for DB2)	ssidDC (one for each DB2 subsystem ID)
OFA, BPA, PPA, and QMA (Object Framework Services agent)	F2OFAAGT

CAEU9132E

createDirector() failed Rc=<rc> Token=<token> Userid=<userid>

Reason:

Creation of an internal *director* has failed with return code <rc> for Token <token> and user ID <userid>.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9133E

HttpSendRecv rc=<rc>

Reason:

A send/receive operation received a return code of <rc>. This <rc> is for CA Support to help diagnose the cause of this error message when Xnet is running. For more information about this message, see [CAEU9002I](#) (see page 17). The Xnet server that is identified by the value of dshXport() and dshXipaddr() in message CAEU9002I may have shut down since the server activated.

Action:

Verify that the Xnet server identified by the value of dshXport() and dshXipaddr() in message CAEU9002I is active. If the problem recurs, contact CA Support.

CAEU9134E

db2tools Query data (<item>) exceeds buffer size

Reason:

The item <item> is located beyond the data in the received buffer.

Action:

Avoid use of the operation that incurred this message. Contact CA Support.

CAEU9135E

cocpi_DB2T_QueryAgent - MALLOC failed for packet buffer

Reason:

The storage allocation for packet buffer failed.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9136I

No rows remaining to fetch 0

Reason:

No rows are returned.

Action:

None. This is an informational message.

CAEU9137E

No STATE defined

Reason:

A fetch is requested but the user session has been lost.

Action:

Restart the server. Avoid use of the operation that incurred this message. If the problem recurs, contact CA Support.

CAEU9138E

Query is not open

Reason:

A fetch is requested but the query is not open.

Action:

Restart the server. Avoid use of the operation that incurred this message. If the problem recurs, contact CA Support.

CAEU9139E

Invalid query state, fetch status = <status>

Reason:

A fetch is requested but the query is in an invalid state with status <status>.

Action:

Restart the server. Avoid use of the operation that incurred this message. If the problem recurs, contact CA Support.

CAEU9140E

Invalid query state, packet addr. is zero

Reason:

A fetch is requested but the query is in an invalid state and the data packet address is zero.

Action:

Contact CA Support.

CAEU9141I

Requested fetch limit <number> reached

Reason:

The requested number of rows has been returned but a fetch for an additional row has been made.

Action:

None. This is an informational message.

CAEU9142I

No rows remaining to fetch 0

Reason:

No more rows are available to fetch.

Action:

None. This is an informational message.

CAEU9143I**No data available to fetch****Reason:**

No data is available to fetch.

Action:

None. This is an informational message.

CAEU9144I**Obtain Dga write-lock at <location> failed Rc = <rc>****Reason:**

A request for the Dga write-lock at location <location> has failed with return code <rc>. Server operations may become unpredictable for the user session or all user sessions.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9145I**obtain Dga read-lock at <location> failed Rc = <rc>****Reason:**

A request for the Dga read-lock at location <location> has failed with return code <rc>. Server operations may become unpredictable for the user session or all user sessions.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9146I**Unlock Dga lock failed at <location> Rc = <rc>****Reason:**

A request to unlock the Dga from location <location> has failed with return code <rc>. Server operations may become unpredictable for the user session or all user sessions.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9147E

Pass ticket retrieval failed Rc=<rc> Userid='<user-id>', Appl='<applid-id>'

Reason:

The generation of a security pass ticket failed with return code <rc> for user ID <user-id> for application ID <appl-id>.

Action:

Verify the security settings for the user <user-id> on the server. If the problem recurs, contact CA Support.

CAEU9148E

cocpi_DB2T - No ENV pointer passed

Reason:

The environment variable that is passed is zero.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9149E

cocpi_DB2T - No global anchor

Reason:

The global anchor that is passed is zero.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9150E

cocpi_DB2T - Unsupported function code (<value>)

Reason:

The CA Chorus for DB2 Database Management Data Source Handler is called with unsupported function code <value>.

Action:

Avoid use of the operation that incurred this message.

Restart the server. If the problem recurs, contact CA Support.

CAEU9151E

cocpi_DB2T - Unknown function code (<value>)

Reason:

The CA Chorus for DB2 Database Management Data Source Handler is called with unknown function code <value>.

Action:

Avoid use of the operation that incurred this message.

Restart the server. If the problem recurs, contact CA Support.

CAEU9152W

Allocation failed for CrsHandle

Reason:

The storage allocation for the CrsHandle failed. The message displays the agent list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9153W

Rowset initialization failed rc=<rc>, rsn=<rsn1> rsn2=<rsn2>

Reason:

Initialization of the query rowset failed with return code <rc> reason code 1 <rsn1> and reason code 2 <rsn2>. Agent list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9154W

Add rowset failed rc=<rc> rsn=<rsn1>, rsn2=<rsn2>

Reason:

Addition of the rowset failed with return code <rc> reason code 1 <rsn1> and reason code 2 <rsn2>. The message displays the agent list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9155W

Bind rowset column failed rc=<rc> rsn=<rsn1> rsn2=<rsn2>

Reason:

Bind of the rowset column failed with return code <rc>, reason code 1 <rsn1>, and reason code 2 <rsn2>. The message displays the agent list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9156W

Add rowset data 1 failed rc=<rc>, rsn=<rsn1>, rsn2=<rsn2>

Reason:

The addition of rowset data failed with return code <rc>, reason code 1 <rsn1>, and reason code 2 <rsn2>. The message displays the agent list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9157W

Add rowset data 2 failed rc=<rc>, rsn=<rsn1>, rsn2=<rsn2>

Reason:

The addition of rowset data failed with return code <rc>, reason code 1 <rsn1>, and reason code 2 <rsn2>. The message displays the agent list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9158W

Complete rowset failed rc=<rc>, rsn=<rsn1> rsn2=<rsn2>

Reason:

Completion of rowset failed with return code <rc>, reason code 1 <rsn1>, and reason code 2 <rsn2>. The message displays the agent list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9159W**Allocation failed for SrsHandle****Reason:**

The storage allocation for the SrsHandle failed. The message displays the subsystem list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9160W**Rowset initialization failed rc=<rc>, rsn=<rsn1> rsn2=<rsn2>****Reason:**

The initialization of the query rowset failed with return code <rc>, reason code 1 <rsn1>, and reason code 2 <rsn2>. The message displays the subsystem list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9161W**Add rowset failed rc=<rc> rsn=<rsn1>, rsn2=<rsn2>****Reason:**

The addition of rowset failed with return code <rc>, reason code 1 <rsn1>, and reason code 2 <rsn2>. The message displays the subsystem list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9162W**Bind rowset column failed rc=<rc> rsn=<rsn1> rsn2=<rsn2>****Reason:**

Bind of the rowset column failed with return code <rc>, reason code 1 <rsn1>, and reason code 2 <rsn2>. The message displays the subsystem list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9163W

Add rowset data 1 failed rc=<rc>, rsn=<rsn1>, rsn2=<rsn2>

Reason:

Add of rowset data failed with return code <rc> reason code 1 <rsn1> and reason code 2 <rsn2>. Subsystem list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9164W

Add rowset data 2 failed rc=<rc>, rsn=<rsn1>, rsn2=<rsn2>

Reason:

Add of rowset data failed with return code <rc> reason code 1 <rsn1> and reason code 2 <rsn2>. Subsystem list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9165W

Complete rowset failed rc=<rc>, rsn=<rsn1> rsn2=<rsn2>.

Reason:

Completion of rowset failed with return code <rc> reason code 1 <rsn1> and reason code 2 <rsn2>. Subsystem list.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9166W

Allocation failed for OmdHandle

Reason:

Storage allocation for the OmdHandle failed. Discover objects.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9167W**StartRowset of DshDiscoverObjects Rc=<rc>****Reason:**

The start of a rowset failed with return code <rc>.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9168W**No objects found for DiscoverObjects****Reason:**

There are no objects to discover.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9169W**AddRow for DshDiscoverObjects row=<row-number> Rc=<rc>****Reason:**

The addition of a row <row-number> failed with return code <rc>.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9170W**FinishRowset for DshDiscoverObjects Rc=<rc>****Reason:**

The finish of a rowset for discover objects failed with return code <rc>.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9171W

Allocation failed for GmdHandle

Reason:

The storage allocation for the GmdHandle failed.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9172W

StartRowset of DshGetMetaData Rc=<rc>

Reason:

The start of a rowset failed with return code <rc>.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9173W

No getmetadata for ObjectName='<object-name>' is found

Reason:

No meta data is found for the object <object-name>.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9174W

AddRow for DshGetMetaData row=<row-number> Rc=<rc>

Reason:

The addition of row <row-number> failed with return code <rc>.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9175W**FinishRowset for DshGetMetaData Rc=<rc>****Reason:**

The finish of a rowset for discover objects failed with return code <rc>.

Action:

Restart the server. If the problem recurs, contact CA Support.

CAEU9176I**Refresh issued****Reason:**

The state of agents and subsystems, as known to the configured Xnet servers (in a memory-resident configuration table), have been refreshed. Typically, this message is issued by an internally triggered "refresh" operation when an agent is unresolved. When an agent is unresolved, the state is refreshed and agent resolution is tried again.

Action:

None. This is an informational message.

CAEU9177I**Refresh not issued****Reason:**

An agent is unresolved and insufficient time has passed since the last refresh is issued. That is, the refresh interval as defined in the CA Chorus for DB2 Database Management Data Source Handler configuration file has not expired. The interval prevents excessive automatic refreshes from occurring. The refresh interval may not be less than one minute regardless of a lower configured value.

Action:

None. This is an informational message.

CAEU9178E

Required SetGlobalTrace 'dsTrace' parameter is missing

Reason:

The required SetGlobalTrace 'dsTrace' parameter is missing.

Action:

Correct and resend the query.

CAEU9179I

Global trace value set to <value> (X<xxxxxxxx>)

Reason:

The global trace value has been set to <value>.

Action:

None. This is an informational message.

CAEU9180E

CAEU9180E Required CreateUserTrace 'dsTrace' parameter is missing

Reason:

The required CreateUserTrace dsTrace parameter is missing from the request.

Action:

Correct and resend the query.

CAEU9181E

Required CreateUserTrace 'dsUserId' parameter is missing

Reason:

The required CreateUserTrace dsUserId parameter is missing from the request.

Action:

Correct and resend the query.

CAEU9182E**MALLOC failed for Utc****Reason:**

Storage allocation for Utc has failed. Requested user-level tracing will not be available.

Action:

None. This is an informational message.

CAEU9183I**Trace for user '<user-id>' set to <value> (X<xxxxxxxx>)****Reason:**

Tracing for user <user-id> has been set to value <value>.

Action:

None. This is an informational message.

CAEU9185I**Trace control for user '<user-id>' dropped****Reason:**

Tracing for user <user-id> has been dropped.

Action:

None. This is an informational message.

CAEU9186W**Trace control for user '<user-id>' not found****Reason:**

A trace entry for the user <user-id> is not found.

Action:

None.

CAEU9187I

Obtain Gtc write-lock at <location> failed Rc = <rc>

Reason:

A request for the Gtc write-lock at location *<location>* has failed with return code *<rc>*.

Action:

None. This is an informational message.

CAEU9188I

Obtain Gtc read-lock at <location> failed Rc = <rc>

Reason:

A request for the Gtc read-lock at location *<location>* has failed with return code *<rc>*.

Action:

None. This is an informational message.

CAEU9189I

Unlock Gtc lock failed at <location> Rc = <rc>

Reason:

A request to unlock the Gtc from location *<location>* has failed with return code *<rc>*.

Action:

None.

CAEU9190E

Error opening db2tools.cfg file -> (USS file path)

Reason:

The db2tools.cfg file could not be opened.

Action:

Verify that the db2tools.cfg file exists in */chorus-home-directory/CA_axis2c/config*. If the file exists, verify that the correct permissions are set to allow READ access for all users. If the file does not exist, create it as defined in the *CA Chorus Installation Guide*.

CAEU9300I**U2X Ok****Reason:**

The web services request is processed successfully and an output result set is returned.

Action:

None. This is an informational message.

CAEU9301E**U2X Error loading PDT class table****Reason:**

An internal error occurred when processing a CA Detector web services request.

Action:

Contact CA Support.

CAEU9302E**U2X Error loading PSA class table****Reason:**

An internal error occurred when processing a CA Subsystem Analyzer web services request.

Action:

Contact CA Support.

CAEU9303E**U2X Error loading name/token delete routine****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9304E

U2X Error loading name/token create routine

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9305E

U2X Recovery set up failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9306E

U2X Connect to xman failed

Reason:

The agent tried to connect to the Xmanager address and the connection request failed. Check that Xmanager is active and check that the agent is using the correct Xmanager XMANID string for its connection request. The agent uses information from the PTIPARM DD statement in the PXNPROC JCL to determine the XMANID string.

Action:

If you are unable to determine the reason for the connection failure, contact CA Support.

CAEU9307E

U2X Invalid input data length

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9308E**U2X Xmanager inactive or unavailable****Reason:**

The agent tried to connect to the Xmanager address and the connection request failed. Check that Xmanager is active and check that the agent is using the correct Xmanager XMANID string for its connection request. The agent uses information from the PTIPARM DD statement in the PXNPROC JCL to determine the XMANID string.

Action:

If you are unable to determine the reason for the connection failure, contact CA Support.

CAEU9309I**U2X DB2 subsystem is inactive****Reason:**

The web services request was processed successfully; however, the DB2 subsystem that is targeted by the request was found to be inactive.

Action:

Start the DB2 subsystem.

CAEU9310E**U2X Abend occurred processing****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9311E

U2X Xmanager inactive

Reason:

The agent tried to communicate with the Xmanager address XMANID, and the request failed.

XMANID

Specifies the string that the agent determines using the information from the PTIPARM DD statement in the PXNPROC JCL.

Action:

Verify that Xmanager is active and check that the agent is using the correct Xmanager XMANID for its connection request.

If you are unable to determine the reason for the request failure, contact CA Support.

CAEU9312E

U2X Sysplex support inactive

Reason:

Xmanager is not able to process the agent's request completely because the Xmanager sysplex support is not active. Check the Xmanager initialization parameters.

Action:

If you are unable to determine the reason for the request failure, contact CA Support.

CAEU9313E

U2X Member inactive

Reason:

Xmanager is not able to process the agent's request completely because a member of the targeted DB2 data sharing group is not active.

Action:

If you are unable to determine the reason for the request failure, contact CA Support.

CAEU9314E

U2X Send error

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9315E

CAEU9315E U2X Timeout

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9316E

U2X Abend

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9317E

U2X No response to the request

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9318I

U2X No data collected for the current interval

Reason:

The web services request is processed successfully. Xmanager has an active collection for the targeted DB2 subsystem; however, no data has been collected for that DB2 subsystem during the current collection interval. The current collection interval may have just started or the DB2 subsystem did not have any activity since the current collection interval began.

Action:

Retry the request after some activity for that DB2 subsystem has occurred.

If you are still unable to display current interval data for the DB2 subsystem, contact CA Support.

CAEU9319I

U2X Collection not active

Reason:

The web services request is processed successfully, however, Xmanager is not currently collecting data for the targeted DB2 subsystem.

Action:

Use the ISPF product interface to start a collection for the targeted DB2 subsystem.

If you are still unable to display current interval data for the DB2 subsystem after starting the collection, contact CA Support.

CAEU9320E

U2X Xmreq request failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9321E

U2X Abend occurred in initialization processing

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9322E

U2X Abend occurred in xmreq processing

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9323E

U2X Abend occurred reading the control file

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9324E

U2X Xm\$ali/\$xmreq returned non-zero rc

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9325E

U2X Xm\$ali/\$xmreq returned negative rc

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9326E

U2X Could not locate classid parm address

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9327E

U2X Could not locate reqid parm address

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9328E

U2X Unknown error

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9351E

U2X Xmanid (*xmanid*) lookup failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9352E

U2X Makecomm request failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9353E

U2X Security environment create failed user(*userid*)

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9354E

U2X Security environment delete failed user(*userid*)

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9355E

U2X External module(*module-name*) load failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9356E

U2X DiscoverObjects request(*request-name*) failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9357E

U2X GetMetaData request(*request-name*) ObjectName= *dsFunction* failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9358E

U2X REQID parameter missing

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9359E

U2X Conflicting parameters

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9401E

U2X Unable to locate class

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9402E

U2X Unable to locate request

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9403E

U2X Classid not in parmlist

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9404E

U2X Reqid not in parmlist

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9405E

U2X Invalid request entry missing rtn section

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9406E

U2X Invalid request table

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9407E

U2X No storage for input cb

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9408E

U2X No storage for u2x\$fn

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9409E

U2X Required parm missing in input parm list

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9410E

U2X Invalid request hierarchy

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9411E

U2X Input control block build failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9412E

U2X Class table could not be located

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9413E

U2X Expected parm not found in request table

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9414E

U2X Parm not passed to source list handler

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9415E

U2X Input parameter list pointer is null

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9416E

U2X Input parameter count is 0 or negative

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9417E

U2X Missing required parm

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9418E

U2X Request table entry not located

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9419E

U2X Parameter initialization conversion failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9420E

U2X U2x\$work not passed to xmrq process

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9421E

U2X U2x\$sswa not available to u2x\$rtel

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9422E

U2X Pxm\$dchn not available to u2x\$rtel

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9423I

U2X No SSIDs found in data sharing group

Reason:

The web services request is processed successfully; however, this is a DB2 data sharing group request and no active DB2 subsystems were found for the targeted group name. Check if the DB2 subsystems must be started.

Action:

If you are still unable to complete requests for the data sharing group, contact CA Support.

CAEU9424E

U2X Required parm not found in input

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9425E

U2X No matching row found for request

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9426E

U2X START_TIME parameter is invalid

Reason:

An internal error occurred while processing a web services request.

Action:

Correct the parameter and retry the request. If the problem recurs, contact CA Support.

CAEU9427E

U2X END_TIME parameter is invalid

Reason:

An internal error occurred while processing a web services request.

Action:

Correct the parameter and retry the request. If the problem recurs, contact CA Support.

CAEU9428E

U2X START_TIME parm must be less than END_TIME

Reason:

An internal error occurred while processing a web services request.

Action:

Correct the parameter and retry the request. If the problem recurs, contact CA Support.

CAEU9429E

U2X General error building the request

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9430E

U2X General error building the xm\$req parmlist

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9431E

U2X General error during execution

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9432E

U2X Output relocation failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9433E

U2X Row number is greater than the nbr of rows

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9434E

U2X \$QUERY INIT failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9435E

U2X \$QUERY TERM failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9436E

U2X \$QUERY INPUT failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9437E

U2X \$QUERY get parm count failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9438E

CAEU9438E U2X \$QUERY extract queryid failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9439E

U2X \$QUERY locate queryid failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9440E

U2X \$QUERY extract params failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9441E

U2X \$QUERY locate parameter failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9442E

U2X \$QUERY get parameter failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9443E

U2X \$QUERY API missing query handle

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9444E

U2X \$QUERY API invalid request code (%I4)

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9445E

U2X Parameter (*parameter-name*) value truncated

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9446E

CAEU9446E U2X Parameter (*parameter-name*) lookup failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9451E

U2X Name/token create failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9452E

U2X Name/token not found at initialization

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9453E

U2X Hash table not found at class lookup

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9454E

U2X Name/token entry not found at class lookup

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9455E

U2X Name/token entry not found at request lookup

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9456E

U2X Hash table not found

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9457E

U2X Request is not defined

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9471E

U2X Storage unavailable for output relocation

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9472E

U2X Request table init failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9473E**U2X Routine table init failure****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9474E**U2X Struct table init failure****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9475E**U2X Output structure not found****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9482E**U2X \$ROWSET API invalid request code (*request-id*)****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9483E

U2X \$ROWSET BIND_COL error rowset(*rowset-name*) col(*column-name*)

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9484E

U2X \$ROWSET ADD_ROW RC(4)

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9485E

U2X \$ROWSET API missing rowset handle

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9486E

U2X Rowset(*rowset-name*) column(*column-name*) *request-name* request error

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9487E**U2X \$ROWSET API invalid return block (*block-address*)****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9488E**U2X End of data****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9489E**U2X \$ROWSET ADD_RSET error rowset(*rowset-name*)****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9490E**U2X \$ROWSET ADD_ROW error rowset(*rowset-name*)****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9491E

U2X \$ROWSET COMPLETE error rowset(*rowset-name*)

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9492E

U2X \$ROWSET INIT failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9493E

U2X Rowset(*rowset-name*) *request-name* request error

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9500E

U2X Parm not found in rq tbl

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9501E

U2X Class table load failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9502E

U2X Request table load failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9503E

U2X Routine table load failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9504E

U2X Struct table load failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9505E

U2X BldI for class failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9506E

U2X BldI for request failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9507E

U2X Requested routine not defined to ...\$xur

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9508E

U2X Output structure not defined

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9511E

U2X Class table init failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9512E

U2X Request table init failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9513E

U2X Routine table init failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9514E

U2X Struct table init failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9515E

U2X Source list build routine load failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9516E

U2X Query initialization failed

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9520E

U2X No datastore records on the control file

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9521E

U2X No history for the request

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9522E

U2X Invalid ssid

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9523E

U2X Dsn not available/defined

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9524E

U2X Invalid dsn

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9525E

U2X Allocation failure

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9526E

CAEU9526E U2X Datastore is empty

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9527E

U2X Xman is inactive

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9528E

U2X Abend occurred; See Xmanager syslog

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9529E

U2X Cross system error

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9530E**CAEU9530E U2X Abend building history interval list****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9531W**U2X No intervals selected from datastore list****Reason:**

The web services request is processed successfully; however, this is a request for historical data and no recorded intervals were found for the specified date and time range.

Action:

Specify different date and time constraints and retry the request. If you are unable to determine the reason for the request failure, contact CA Support.

CAEU9532E**U2X Related SQL call text could not be located****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9533E**U2X SQL call text locate failed; validation/read error****Reason:**

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9534E

U2X SQL call text locate failed; parameter is invalid

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9535E

U2X SQL call text locate failed because of program type

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CAEU9540E

U2X U2X\$GTMS Invalid reason code value

Reason:

An internal error occurred while processing a web services request.

Action:

Contact CA Support.

CDM—CA Chorus for Security Administration Data Mart Selection Utility Messages

CDM00001

Insufficient storage for execution

Reason:

Storage could not be obtained for a record buffer or an internal table. The Data Mart Selection Utility terminates.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMLGR, ECADMPRM, ECADMUNL

CDM00002

You are not authorized to run this utility

Reason:

To execute the Data Mart Selection Utility, a user must have UPDATE access to the DATAMART entity in the CA Compliance Manager resource class. The Data Mart Selection Utility terminates.

Action:

Have a user with the following access run the Data Mart Selection Utility: UPDATE access to the DATAMART entity in the CA Compliance Manager resource class. For information about how to configure this resource authorization, see the CA Compliance Manager *Policy User Guide*.

Module:

ECADMUNL

CDM00003

Error processing the STATREPT output file

Reason:

The Data Mart Selection Utility had a problem opening or writing to the STATREPT DD file. The Data Mart Selection Utility terminates.

Action:

Confirm that the STATREPT DD output file was created. Verify that the Data Mart Selection Utility CMGRDUNL job in CMGR.SAMPJCL contains a DD statement for the STATREPT output file with the name STATREPT. Run the utility again.

Module:

ECADMLGR, ECADMPRM, ECADMRPT, ECADMUNL

CDM00004

Error processing the ERRREPT output file

Reason:

The Data Mart Selection Utility had a problem opening or writing to the ERRREPT file. The Data Mart Selection Utility terminates.

Action:

Confirm that the ERRREPT DD output file was created. Verify that the Data Mart Selection Utility CMGRDUNL job in CMGR.SAMPJCL contains a DD statement for the ERRREPT output file with the name ERRREPT. Run the utility again.

Module:

ECADMLGR, ECADMRPT, ECADMUNL

CDM00005

Error opening the UNLOAD output file

Reason:

The Data Mart Selection Utility had a problem finding or opening the UNLOAD DD output file. The Data Mart Selection Utility terminates.

Action:

Confirm that the UNLOAD DD output file was created. Verify that the Data Mart Selection Utility CMGRDUNL job in CMGR.SAMPJCL contains a DD statement for the UNLOAD output file with the name UNLOAD. Run the utility again.

Module:

ECADMUNL

CDM00006

Error processing the SYSIN file

Reason:

The SYSIN DD input parameter file could not be found. The Data Mart Selection Utility terminates.

Action:

Confirm that the SYSIN file was created. Verify that the Data Mart Selection Utility CMGRDUNL job in CMGR.SAMPJCL contains a DD statement for the SYSIN file with the name SYSIN, or specify an in-stream SYSIN DD file in the CMGRDUNL job in CMGR.SAMPJCL. Run the utility again.

Module:

ECADMPRM

CDM00007

Value is too long for keyword - &key

Reason:

You specified a value for a keyword on an input control statement that was greater than the maximum length allowed. The Data Mart Selection Utility terminates.

&key

Indicates the keyword that contains the invalid value.

Action:

Specify a value that does not exceed the maximum length for the keyword and run the utility again.

Module:

ECADMPRM

CDM00008

No value was specified for keyword - &key

Reason:

You did not specify a value for the keyword on an input control statement for the Data Mart Selection Utility. The Data Mart Selection Utility terminates.

&key

Indicates the keyword for which no value was specified.

Action:

Specify a value for the keyword on the input control statement in the SYSIN file and run the utility again.

Module:

ECADMPRM

CDM00009

Invalid value was specified for keyword - *&key*

Reason:

You specified an invalid value for a keyword on an input control statement. The Data Mart Selection Utility terminates.

&key

Indicates the keyword that contains the invalid value.

Action:

Correct the value for the keyword and run the utility again.

Module:

ECADMPRM

CDM00010

Input parameter *&parm* may only be specified once

Reason:

You specified an input control statement more than once in the SYSIN file. The Data Mart Selection Utility terminates.

&parm

Indicates the input control statement that was specified more than once.

Action:

Remove all occurrences, except for one, of the input control statement in the SYSIN file and run the utility again.

Module:

ECADMPRM

CDM00011

A required control statement is missing - &key

Reason:

You did not specify a required input control statement in the SYSIN file. The Data Mart Selection Utility terminates.

&key

Indicates the name of the missing input control statement keyword.

Action:

Specify all required input control statements in the SYSIN file and run the utility again.

Module:

ECADMPRM

CDM00012

Mutually exclusive parameters were entered in the SYSIN control statements

Reason:

An input parameter conflicts with another input parameter in the SYSIN file. The Data Mart Selection Utility terminates.

Action:

Resolve the conflict and run the utility again.

Module:

ECADMPRM

CDM00013

An invalid parameter was encountered in the SYSIN control statements

Reason:

The Data Mart Selection Utility does not recognize the keyword as one of its input parameters. The Data Mart Selection Utility terminates.

Action:

Specify a valid input parameter and run the utility again.

Module:

ECADMPRM

CDM00014

An invalid parameter was encountered in the MAP parmlist

Reason:

An invalid parameter was passed to the MAP event policy routine that processes and evaluates the Data Mart Selection Utility policy. The Data Mart Selection Utility terminates.

Action:

Contact Technical Support at <http://ca.com/support>.

Module:

ECADMLGR, ECADMPRM

CDM00015

SDATE must be the same or earlier than EDATE

Reason:

You specified a date in both the SDATE and EDATE keywords, but the SDATE is later than the specified EDATE. The Data Mart Selection Utility terminates.

Action:

Correct the date in error in the SYSIN file and run the utility again.

Module:

ECADMPRM

CDM00016

STIME must be the same or earlier than ETIME

Reason:

You specified the same date in the SDATE and EDATE keywords. You specified both STIME and ETIME, but the STIME is later than the specified ETIME on the same date. The Data Mart Selection Utility terminates.

Action:

Correct the time in error in the SYSIN file and run the utility again.

Module:

ECADMPRM

CDM00017

An error occurred processing the log stream - IXGCONN: RC= &rc RSN= &rsn

Reason:

The connection to the system log stream failed. The Data Mart Selection Utility terminates.

&rc

Indicates the IXGCONN return code.

&rsn

Indicates the IXGCONN reason code.

Action:

Look up the return and reason error codes in the IBM IXGCONN macro documentation, and address the condition causing the error. Then, rerun the utility. If the problem persists or you cannot resolve the problem after multiple attempts, contact Technical Support at <http://ca.com/support>.

Module:

ECADMLGR

CDM00018

An error occurred processing the log stream – IXGBRWSE: RC= &rc RSN= &rsn

Reason:

A failure occurred while trying to start or end reading from the system logstream. The Data Mart Selection Utility terminates.

&rc

Indicates the IXGBRWSE return code.

&rsn

Indicates the IXGBRWSE reason code.

Action:

Look up the return and reason error codes in the IBM IXGBRWSE macro documentation, and address the condition causing the error. Then, rerun the utility. If the problem persists or you cannot resolve the problem after multiple attempts, contact Technical Support at <http://ca.com/support>.

Module:

ECADMLGR

CDM00019**An unexpected internal error occurred processing table storage****Reason:**

A failure occurred while trying to process an internal table in storage. The Data Mart Selection Utility terminates.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMLGR, ECADMPRM, ECADMRPT

CDM00020**Invalid event type - *&event*****Reason:**

An event type was not recognized as valid. This message appears on the Data Mart Selection Utility Error Report (in the ERRREPT DD data set) with detailed information about the invalid event record. After recording the error, the processing of the invalid record terminates and the Data Mart Selection Utility continues processing the next event record in the logstream. This error could be a result of one of the following problems:

- There is a mismatch of one or more event record macro versions with the event record macro versions that exist in the logstream that the Data Mart Selection Utility attempted to process.
- The information in the event record macro does not correspond with the same information in the event record structure block module (ECAERRSB).

&event

Indicates the event name.

Action:

Check that you have installed and are using the same event record distributed macros that were originally used when the logstream was populated by the Logger component. In addition, check that the date/time range that you specified in the SDATE/STIME and EDATE/ETIME input control statements in the Data Mart Selection Utility SYSIN file reference only the logstream records that were written with the matching versions of those event record macros. Fix any discrepancies, and rerun the utility. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMERR

CDM00021

Invalid event record length

Reason:

An internal event record length was not recognized as valid. This message appears on the Data Mart Selection Utility Error Report (in the ERRREPT DD data set) with more detailed information about the invalid event record. After recording the error, the processing of the invalid record terminates and the Data Mart Selection Utility continues processing the next event record in the logstream. This error could be a result of one of the following problems:

- There is a mismatch of one or more event record macro versions with the event record macro versions that exist in the logstream that the Data Mart Selection Utility attempted to process.
- The information in the event record macro does not correspond with the same information in the event record structure block module (ECAERRSB).

Action:

Check that you have installed and are using the same event record distributed macros that were originally used when the logstream was populated by the Logger component. In addition, check that the date/time range that you specified in the SDATE/STIME and EDATE/ETIME input control statements in the Data Mart Selection Utility SYSIN file reference only the logstream records that were written with the matching versions of those event record macros. Fix any discrepancies, and rerun the utility. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMERR

CDM00022**Invalid field type - *&fld*****Reason:**

An internal field type was not recognized as valid for a field in an event record. This message appears on the Data Mart Selection Utility Error Report (in the ERRREPT DD data set) with more detailed information about the invalid event record. After recording the error, the processing of the invalid record terminates, and the Data Mart Selection Utility continues processing the next event record in the system logstream. This error could be a result of one of the following problems:

- There is a mismatch of one or more event record macro versions with the event record macro versions that exist in the logstream that the Data Mart Selection Utility attempted to process.
- The information in the event record macro does not correspond with the same information in the event record structure block module (ECAERRSB).

&fld

Indicates the name of the field in the event record.

Action:

Check that you have installed and are using the same event record distributed macros that were originally used when the system logstream was populated by the Logger component. In addition, check that the date/time range you specified in the SDATE/STIME and EDATE/ETIME input control statements in the Data Mart Selection Utility SYSIN file reference only the system logstream records that were written with the matching versions of those event record macros. If you cannot detect any mismatches, contact Technical Support at <http://ca.com/support> for assistance.

Module:

ECADMERR

CDM00023

Invalid field length - *&fld*

Reason:

An internal field length was not recognized as valid for a field in an event record. This message appears on the Data Mart Selection Utility Error Report (in the ERRREPT DD data set) with more detailed information about the invalid event record. After recording the error, the processing of the invalid record terminates and the Data Mart Selection Utility continues processing the next event record in the logstream. This error could be a result of one of the following problems:

- There is a mismatch of one or more event record macro versions with the event record macro versions that exist in the logstream that the Data Mart Selection Utility attempted to process.
- The information in the event record macro does not correspond with the same information in the event record structure block module (ECAERRSB).

&fld

Indicates the name of the field in the event record.

Action:

Check that you have installed and are using the same event record distributed macros that were originally used when the logstream was populated by the Logger component. In addition, check that the date/time range that you specified in the SDATE/STIME and EDATE/ETIME input control statements in the Data Mart Selection Utility SYSIN file reference only the logstream records that were written with the matching versions of those event record macros. Fix any discrepancies, and rerun the utility. For assistance, contact Technical Support at <http://ca.com/support>

Module:

ECADMERR

CDM00024**Invalid field value - *&fld*****Reason:**

A field value was not recognized as valid for a field in an event record. This message appears on the Data Mart Selection Utility Error Report (in the ERRREPT DD data set) with more detailed information about the invalid event record. After recording the error, the processing of the invalid record terminates, and the Data Mart Selection Utility continues processing the next event record in the logstream. This error could be a result of one of the following problems:

- There is a mismatch of one or more event record macro versions with the event record macro versions that exist in the logstream that the Data Mart Selection Utility attempted to process
- The information in the event record macro does not correspond with the same information in the event record structure block module (ECAERRSB).

&fld

Indicates the name of the field in the event record.

Action:

Check that you have installed and are using the same event record distributed macros that were originally used when the logstream was populated by the Logger component. In addition, check that the date/time range that you specified in the SDATE/STIME and EDATE/ETIME input control statements in the Data Mart Selection Utility SYSIN file reference only the logstream records that were written with the matching versions of those event record macros. Fix any discrepancies, and rerun the utility. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMERR

CDM00025

Internal error in definition of field - *&fld*

Reason:

An internal error occurred in processing the record structure block (RSB) for a field in an event record. This message appears on the Data Mart Selection Utility Error Report (in the ERRREPT DD data set) with more detailed information about the invalid event record. After recording the error, the processing of the invalid record terminates, and the Data Mart Selection Utility continues processing the next event record in the logstream. This error could be a result of one of the following problems:

- There is a mismatch of one or more event record macro versions with the event record macro versions that exist in the logstream that the Data Mart Selection Utility attempted to process
- The information in the event record macro does not correspond with the same information in the event record structure block module (ECAERRSB).

&fld

Indicates the name of the field in the event record.

Action:

Check that you have installed and are using the same event record distributed macros that were originally used when the logstream was populated by the Logger component. In addition, check that the date/time range that you specified in the SDATE/STIME and EDATE/ETIME input control statements in the Data Mart Selection Utility SYSIN file reference only the logstream records that were written with the matching versions of those event record macros. Fix any discrepancies, and rerun the utility. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMERR

CDM00026**An undefined error occurred in the event record - *&event*****Reason:**

An internal error occurred in processing an event record, but could not be identified. This message appears on the Data Mart Selection Utility Error Report (in the ERRREPT DD data set) with more detailed information about the invalid event record. After recording the error, the processing of the invalid record terminates, and the Data Mart Selection Utility continues processing the next event record in the logstream. This error could be a result of one of the following problems:

- There is a mismatch of one or more event record macro versions with the event record macro versions that exist in the logstream that the Data Mart Selection Utility attempted to process
- The information in the event record macro does not correspond with the same information in the event record structure block module (ECAERRSB).

&event

Indicates the event name.

Action:

Check that you have installed and are using the same event record distributed macros that were originally used when the logstream was populated by the Logger component. In addition, check that the date/time range that you specified in the SDATE/STIME and EDATE/ETIME input control statements in the Data Mart Selection Utility SYSIN file reference only the logstream records that were written with the matching versions of those event record macros. Fix any discrepancies, and rerun the utility. For assistance, contact Technical Support at <http://ca.com/support>

Module:

ECADMERR

CDM00027**Unable to locate event RSB****Reason:**

The event record structure block (RSB) could not be found. The Data Mart Selection Utility terminates.

Action:

Contact Technical Support at <http://ca.com/support>.

Module:

ECADMUNL

CDM00028

Invalid field offset value - &fld

Reason:

A field offset value was not recognized as valid for a field in an event record. This message appears on the Data Mart Selection Utility Error Report (in the ERRREPT DD data set) with more detailed information about the invalid event record. After recording the error, the processing of the invalid record terminates, and the Data Mart Selection Utility continues processing the next event record in the logstream. This error could be a result of one of the following problems:

- There is a mismatch of one or more event record macro versions with the event record macro versions that exist in the logstream that the Data Mart Selection Utility attempted to process.
- The information in the event record macro does not correspond with the same information in the event record structure block module (ECAERRSB).

&fld

Indicates the name of the field in the event record.

Action:

Check that you have installed and are using the same event record distributed macros that were originally used when the logstream was populated by the Logger component. In addition, check that the date/time range that you specified in the SDATE/STIME and EDATE/ETIME input control statements in the Data Mart Selection Utility SYSIN file reference only the logstream records that were written with the matching versions of those event record macros. Fix any discrepancies, and rerun the utility. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMERR

CDM00029

Internal error in conversion of date/time field

Reason:

The IBM STCKCONV macro could not convert an internal date/time (timestamp) field because the data or format of the data was invalid. The Data Mart Selection Utility terminates.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMLGR

CDM00030

SDATE/STIME cannot be the same as EDATE/ETIME

Reason:

The SDATE/STIME and the EDATE/ETIME were the same, which CA Chorus for Security and Compliance Management does not allow. The Data Mart Selection Utility terminates.

Action:

If you are specifying the same SDATE and EDATE, specify an ETIME that is later than the STIME, and rerun the utility.

Module:

ECADMPRM

CDM00031

CMGR Policy MAPINIT Failed - RC = &rc

Reason:

The MAP initialization service failed. The Data Mart Selection Utility terminates.

&rc

Indicates the return code from the MAP services routine. For more information about this return code, see message CMGR266E.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMPRM

More information:

[CMGR266E](#) (see page 182)

CDM00032

CMGR Policy MAPDISP Failed - RC = &rc

Reason:

The MAP display service failed. The Data Mart Selection Utility terminates.

&rc

Indicates the return code from the MAP services routine.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMPRM

CDM00033

Load failed for MAP service routine

Reason:

The MAP services routine ECALCMAP could not be located. The Data Mart Selection Utility terminates.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMPRM

CDM00034

CA Compliance Manager Policy MAPEVAL Failed - RC = *&rc*

Reason:

The MAP evaluation service failed because no actions were returned for the Data Mart policy being evaluated. The Data Mart Selection Utility terminates.

&rc

Indicates the return code from the MAP services routine.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMLGR

CDM00035

Unable to identify a valid product license

Reason:

The Data Mart Selection Utility could not be executed because you do not have a valid license for the product. The Data Mart Selection Utility terminates.

Action:

Obtain a CA Chorus for Security and Compliance Management license key for the Data Mart Selection Utility and add it to your license key file. Rerun the Data Mart Selection Utility.

Module:

ECADMUNL

CDM00036

An error occurred converting SDATE/STIME to a timestamp – CONVTOd: RC = &rc

Reason:

The CONVTOd service could not convert the SDATE/STIME values to a timestamp. Either the input date or time value is invalid or an unexpected service error occurred.

&rc

Indicates the return code from the CONVTOd service.

Action:

Look up the return code in the IBM CONVTOd macro documentation, and address the condition causing the error.

If rc = 20, correct the date (SDATE), time (STIME), or both that are specified in the Data Mart Selection Utility SYSIN DD file input control statements. Correct these values so that they fall within a valid date/time range for the security event records that exist in the system logstream. The Logger component populates the system logstream. Then, rerun the Data Mart Selection Utility. If the same error persists after multiple attempts to correct the SDATE and STIME values, contact Technical Support at <http://ca.com/support>.

If rc = 12 or rc = 16, contact Technical Support at <http://ca.com/support>. For information about correctly specifying SDATE and STIME input control statements, see the CA Chorus for Security and Compliance Management *Policy User Guide*.

Module:

ECADMPRM

CDM00037

An error occurred converting EDATE/ETIME to a timestamp – CONVTOOD: RC = *&rc*

Reason:

The CONVTOOD service could not convert the EDATE/ETIME value to a timestamp. The input date or time value is invalid or an unexpected service error occurred.

&rc

Indicates the return code from the CONVTOOD service.

Action:

Look up the return code in the IBM CONVTOOD macro documentation, and address the condition causing the error.

If *rc* = 20, correct the date (EDATE), time (ETIME), or both that are specified in the Data Mart Selection Utility SYSIN DD file input control statements. Correct the values so that they fall within a valid date/time range for the security event records. These records exist in the system logstream that the Logger component populated. Then, rerun the Data Mart Selection Utility. If the same error persists after multiple attempts to correct the EDATE and ETIME values, contact Technical Support at <http://ca.com/support>.

If *rc* = 12 or *rc* = 16, contact Technical Support at <http://ca.com/support>. For information on correctly specifying EDATE and ETIME input control statements, see the CA Chorus for Security and Compliance Management *Policy* User Guide.

Module:

ECADMPRM

CDM00201

FILE *&file* NOT DEFINED FOR PARAMETER INPUT

Reason:

CA Chorus for Security and Compliance Management parameter input services tried to begin processing a file, but that file is not defined. This file is required for parameter input for the CA Chorus for Security and Compliance Management processing program in control.

&file

Indicates the name of the file that was not defined.

Action:

Correct the error and try again.

Module:

ECAF0GPM

CDM00202

OPEN FAILED FOR FILE &file

Reason:

The SYSPRINT file is used for message and report output. The JCL DD statement for this file is missing or cannot be opened.

&file

Indicates the ddname of the file that could not be found.

Action:

Correct the error and try again.

Module:

ECAF0GPM

CDM00203

&tso RETURN CODE &rc

Reason:

CA Chorus for Security and Compliance Management input services tried to enter information while in a timesharing environment but received an unacceptable return code from the TSO I/O support service routine.

&tso

Indicates the name of the TSO I/O support routine that is used for input processing.

&rc

Indicates the return code received. You can find the meaning of the return code in the IBM OS/390 TSO/E Programming Guide (Number SC28-1970).

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF0GPM

CDM00204

INVALID INPUT RECFM FOR &file FILE

Reason:

CA Chorus for Security and Compliance Management input support found an input file with an invalid record format. Supported record formats are fixed or variable, with blocked or unblocked records. Any other record formats are invalid.

&file

Indicates the name of the input file that could not be processed.

Action:

Contact your system programmer and supply this message.

Module:

ECAFOGPM

CDM00205

MEMBER NAME SPECIFIED WAS NOT FOUND IN THE DATASET

Reason:

You specified an input file with a member name that could not be located.

Action:

Verify that the member name you specified is correctly coded. For more information, see the IEC141I error message (IBM z/OS system message error code).

Module:

ECAFOGPM

CDM00206

ENTRY ENVIRONMENT UNKNOWN

Reason:

You entered a CA Chorus for Security and Compliance Management processing program with a parameter list in an unknown format.

Action:

Determine if any program calling a CA Chorus for Security and Compliance Management report generator or utility passes a correct parameter list (including VL bit). If the problem persists, contact Technical Support at <http://ca.com/support>.

Module:

ECAFOGPM

CDM00207

PARM FIELD CONTINUATION NOT ALLOWED

Reason:

The last nonblank character in the JCL parameter field is a dash (–), indicating continuation. CA Chorus for Security and Compliance Management does not permit the parameter continuation facility in batch.

Action:

Correct the error and try again.

Module:

ECAFOGPM

CDM00208

INVALID CONTINUATION FROM COMMAND BUFFER

Reason:

You entered a CA Chorus for Security and Compliance Management utility as a command processor in an interactive environment and the last nonblank character in the command buffer contained a dash (-), indicating continuation. CA Chorus for Security and Compliance Management does not allow this action.

Action:

Correct the error and try again.

Module:

ECAF0GPM

CDM00209

INVALID PARAMETER LIST FOR ECAF0GPM PROCESSING

Reason:

An internal processing routine found an invalid input parameter list. This is probably a programming error.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF0GPM

CDM00210

INVALID CONTINUATION IN INPUT DATA SET

Reason:

CA Chorus for Security and Compliance Management detected the end of the parameter input file, but the last record image indicated a continuation.

Action:

Correct the error and try again.

Module:

ECAF0GPM

CDM00211

INVALID CONTINUATION IN INPUT DATA SET

Reason:

An end of file was found in an in-core data set, but a continuation statement was expected. CA Chorus for Security and Compliance Management terminates processing.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF0GPM

CDM00212

&line

Reason:

An error was found while processing an ATTN interrupt.

&line

Indicates the last input line received.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF0GPM

CDM00213

RETURN CODE FROM ECASTAX=&rc

Reason:

An error occurred during CA Chorus for Security and Compliance Management STAX processing, resulting in a non-zero return code. This message accompanies another message indicating the nature of the error.

&rc

The return code from ECAF6STX.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF0GPM

CDM00301

\$MFS ERROR - PLIST TOO LONG - X'&len'

Reason:

CA Chorus for Security and Compliance Management Data Mart Selection Utility message format services received a parameter list that is longer than the maximum defined length. This is probably a programming error.

&len

Indicates the invalid length.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00302

\$MFS ERROR - NO MESSAGE MODULE - X *&info*

Reason:

The message text definition module address in the parameter list is zero. This can indicate an error in the link-edit of the Data Mart Selection Utility processing program.

&info

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00303

\$MFS ERROR - NEG MODS LIST LENGTH - X '*&len*'

Reason:

Offset calculations to determine the location of the modification text dictionary resulted in a negative number. CA Chorus for Security and Compliance Management Data Mart Selection Utility message format services received an invalid parameter list. This is probably a programming error.

&len

Indicates the invalid length.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00304

\$MFS ERROR - MESSAGE UNDEFINED - *&info1* *&info2*

Reason:

The Data Mart Selection Utility message format services was called to format a message that is not defined in the associated message dictionary. This error can result from an error in the link-edit of the Data Mart Selection Utility processing program.

&info1

Indicates the information that is used for debugging.

&info2

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00305

\$MFS ERROR - INVALID MOD STRING DEFINITION *&info1* *&info2*

Reason:

The message text Data Mart Selection Utility message format services formatted contains more variable text definitions than your parameter list provides for. This is probably a programming error.

&info1

Indicates the information that is used for debugging.

&info2

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00306

\$MFS ERROR - UNDEFINED MOD TYPE CODE - *&info1* *&info2*

Reason:

A modification definition in the message format services parameter list contains an undefined format code. This is probably a programming error.

&info1

Indicates the information that is used for debugging.

&info2

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00307

\$MFS ERROR - BINARY LENGTH ERROR - *&info1* *&info2*

Reason:

The length specified in the message format services parameter list exceeds the maximum length of 4 bytes for a binary number. This is probably a programming error.

&info1

Indicates the information that is used for debugging.

&info2

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00308

\$MFS ERROR PACKED LENGTH ERROR - *&info1 &info2*

Reason:

The length specified in the message format services parameter list exceeds the maximum length of 16 bytes (31 decimal digits) for a packed decimal number. This is probably a programming error.

&info1

Indicates the information that is used for debugging.

&info2

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00309

\$MFS ERROR - INVALID ADDRESS TYPE - *&info1 &info2*

Reason:

An address in the Data Mart Selection Utility message format services parameter list is invalid; the address type code is not defined. This is probably a programming error.

&info1

Indicates the information that is used for debugging.

&info2

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00310

\$MFS ERROR - INVALID MESSAGE TYPE X'&type'

Reason:

The message type in the message format services parameter list is undefined. The type code gives the formatting restrictions and output mode to message format services. This is probably a programming error.

&type

Indicates the undefined message type.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00311

\$MFS ERROR - INVALID LIST ADDRESS

Reason:

On entry to Data Mart Selection Utility message format services, register one does not contain the address of a single fullword (delimited by the VL bit). This makes it an invalid request block pointer. This is probably a programming error.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00312

\$MFS ERROR - CPPL ADDRESS MISSING OR INVALID - *&info1* *&info2*

Reason:

The address of the TSO command processor parameter list is invalid. Message format services use the CPPL for a request to output a message directly to a terminal using the putline service routine. This is probably a programming error.

&info1

Indicates the information that is used for debugging.

&info2

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00313

\$MFS ERROR - GEN FMT CHAIN ADDR INVALID - *&info1* *&info2*

Reason:

A Data Mart Selection Utility processing routine asked message format services to build a message and place it on a chain to return to the original caller. The chain address was invalid. This is probably a programming error.

&info1

Indicates the information that is used for debugging.

&info2

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00314

\$MFS ERROR - PUTLINE RETURN CODE &rc - &info1 &info2

Reason:

An internal Data Mart Selection Utility processing routine failed to output a message using the TSO I/O service routines. This is probably a programming error.

&rc

Indicates the return code from the TSO putline service routine. You can find the meaning of this code in the IBM OS/390 TSO/E Programming Guide (Number SC28-1970).

&info1

Indicates the information that is used for debugging.

&info2

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00315

\$MFS ERROR - INVALID HEX MOD LENGTH - &info1 &info2

Reason:

The length that is specified for a hex value in the message format services parameter list exceeds the maximum value of 32 bytes (64 characters). This is probably a programming error.

&info1

Indicates the information that is used for debugging.

&info2

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00316

\$MFS ERROR - BUFF/BUFFL ERROR - *&csect &info*

Reason:

The Data Mart Selection Utility found an error in the MFS buffer handling. The user-supplied buffer is wrong, has an invalid length, or includes an incorrect address.

&csect

Indicates the CSECT name that called the MFS.

&info

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00317

\$MFS ERROR - UNSUPPORTED REQUEST - *&csect &info1 &info2*

Reason:

MFS received an unsupported request. Possible causes include invoking this routine under VS1, improperly linking the PUTLINE module into the module, or linking the SDUMP routine improperly when it is needed.

&csect

Indicates the CSECT name that called the MFS.

&info1

Indicates the information that is used for debugging.

&info2

Indicates the information that is used for debugging.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00318

\$MFS ERROR - ADDRESS VALUE LENGTH ERROR - *&csect &comp*

Reason:

You specified a length for the modify element that was greater than four. The modify element also specifies the ADVAL flag. Because the address also appears as the value, the length must be less than or equal to four.

&csect

Indicates the CSECT name of the message text module the caller provided.

&comp

Indicates the component and message number of the message that is formatted at the time of the error.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00319

DUMP COMPLETED

Reason:

The MFS service routines successfully completed an SDUMP.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00320

DUMP FAILED - RC= &rc

Reason:

The MFS service routines cannot complete an SDUMP.

&rc

Indicates the return code from the attempted dump.

Action:

Contact your CA Chorus for Security and Compliance Management maintenance personnel and inform them of this error.

Module:

ECAF1MFS

CDM00321

DUMP IN PROGRESS

Reason:

The MFS service routines are requesting an SDUMP to try to collect information to determine the problem.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF1MFS

CDM00401

INVALID PUT REQUEST CODE - *&rc*

Reason:

A CA Chorus for Security and Compliance Management processing program requested output services from the ECAF2PUT service routine, but the request code is undefined. This is probably a programming error.

&rc

Indicates the request code to process.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF2PUT

CDM00402

WORK AREA NOT PROVIDED FOR NON-INIT REQUEST - *&rc*

Reason:

CA Chorus for Security and Compliance Management output services was called to perform a function, but has not initialized its output control blocks. This is probably a programming error.

&rc

Indicates the return code from output services.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF2PUT

CDM00403

NOT INITIALIZED FOR REQUEST CODE - &rc

Reason:

CA Chorus for Security and Compliance Management output services was called to perform a function, but has not initialized its output control blocks. This is probably a programming error.

&rc

Indicates the return code from output services.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF2PUT

CDM00404

INIT REQUESTED BUT WORK AREA INITIALIZED

Reason:

CA Chorus for Security and Compliance Management output services was called with an initialization request, but it is already initialized. This is probably a programming error.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF2PUT

CDM00405

***&mac* FAILED FOR *&ddn* DCB**

Reason:

CA Chorus for Security and Compliance Management found an error during the OS processing of an output file. Other messages indicate the cause of the error.

&mac

Indicates the type of macro that was issued. It appears as either CLOSE or OPEN:

CLOSE

Terminates processing on the specified file.

OPEN

Indicates the I/O processing of the specified file.

&ddn

Indicates the ddname of the file where a system request was issued.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF2PUT

CDM00406

BUFFER TRUNCATED

Reason:

An output message exceeds the file logical record length so the output line is truncated.

Action:

If possible, increase the logical record length.

Module:

ECAF2PUT

CDM00407

\$PUT PARAMETER LIST INVALID - INVALID ADDRESS TYPE

Reason:

Output services received an invalid address type. CA Chorus for Security and Compliance Management cannot convert it to a true virtual address. This is probably a programming error.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF2PUT

CDM00408

INVALID TITLE DATA LINE DEFINITION

Reason:

A title line that is defined for the output services is a null line or its length exceeds the internal buffer capabilities. This is probably a programming error.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF2PUT

CDM00409

TOO MANY TITLE LINES DEFINED

Reason:

CA Chorus for Security and Compliance Management output services title processing found more title lines that are defined than its arbitrary limit. This is probably a programming error.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF2PUT

CDM00410

INVALID MIN LRECL VALUE &len FOR DCB &ddn

Reason:

CA Chorus for Security and Compliance Management output services was called to define a file with a given minimum logical record length. The value that is specified is below a minimum value that is required by the output services. This is probably a programming error.

&len

Indicates the invalid minimum logical record length value.

&ddn

Indicates the ddname of the file for which the error was found.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF2PUT

CDM00411

JCL LRECL VALUE INVALID FOR FILE &ddn, VALUE &len USED

Reason:

The logical record length specified in the JCL for the file was invalid for the requested CA Chorus for Security and Compliance Management utility program. The minimum or maximum value the program accepts overrides the LRECL file. This message is issued only if the output file is a real data set or SYSOUT, and not a TSO terminal file.

&ddn

Indicates the ddname of the file being processed.

&len

Indicates the logical record length value that overrides the user-specified value.

Action:

This message is informational purposes only. No action is required.

Module:

ECAF2PUT

CDM00413

ERROR IN PUTLINE - RETURN CODE &rc

Reason:

An attempt to use PUTLINE for output processing in the TSO environment failed.

&rc

Indicates the return code received in register 15. You can find the meaning of the code in the IBM OS/390 TSO/E Programming Guide (No. SC28-1970).

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF2PUT

CDM00414

CA Chorus for Security and Compliance Management ERROR IN @STAX SUPPORT

Reason:

A CA Chorus for Security and Compliance Management processing routine cannot define a STAX (terminal attention) exit for a requestor.

Action:

Examine register 15 that contains the return code from the IBM STAX macro. For a description of the return code and problem resolution suggestions, see the appropriate IBM publication.

Module:

ECAF2PUT

CDM00501

COMMAND RESTARTING DUE TO ERROR - SYSTEM *&sys* / USER *&user*

Reason:

An ABEND occurred during command processing. The system and user ABEND code indicate the problem.

&sys

Indicates the system ABEND code.

&user

Indicates the user ABEND code.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF6ABX

CDM00601

ERROR IN PUTGET PROCESSING IN ATTENTION EXIT

Reason:

An error occurred during PUTGET processing on the command attention exit.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF6ATX

CDM00701

ESTAE INITIALIZATION ERROR - RC=&rc

Reason:

ESTAE initialization failed.

&rc

Indicates the return code from the ESTAE macro, indicating the error condition.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF6STX

CDM00702

ESTAE TERMINATION ERROR - RC=&rc

Reason:

An error occurred while terminating the ESTAE.

&rc

Indicates the return code from the ESTAE macro, indicating the error condition.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF6STX

CDM00703

STAX INITIALIZATION ERROR - RC=&rc

Reason:

An error occurred while trying to establish an attention exit.

&rc

Indicates the return code from the STAX macro indicating the error condition.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF6STX

CDM00704

STAX TERMINATION ERROR - RC=&rc

Reason:

An error occurred while terminating the attention exit.

&rc

Indicates the return code from the STAX macro indicating the error condition.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF6STX

CDM00705

CLEANUP STACK OVERFLOW

Reason:

All available space was used on the cleanup stack. CA Chorus for Security and Compliance Management cannot add the cleanup routine.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF6STX

CDM00800

PARSE ERROR - BAD MESSAGE NUMBER

Reason:

An invalid message number was found during processing.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECAF8PAR

CDM00801

KEYWORD TOO LONG - *&key*

Reason:

The keyword exceeds the maximum length that is permitted for keywords.

&key

Indicates that the keyword that is too long.

Action:

Enter a valid keyword and retry.

Module:

ECAF8PAR

CDM00802

INVALID TOKEN - MISSING QUOTE - *&parm*

Reason:

A quote is missing from one of the parameters.

&parm

Indicates that the parameter with the missing quote.

Action:

Correct the error and try again.

Module:

ECAF8PAR

CDM00803

INVALID TOKEN, UNMATCHED LEFT PAREN - *&parm*

Reason:

A right parenthesis is missing from a parameter.

&parm

Indicates the parameter with the missing parentheses.

Action:

Correct the error and try again.

Module:

ECAF8PAR

CDM00804

INVALID TOKEN, UNEXPECTED RIGHT PAREN - *&parm*

Reason:

A left parenthesis is missing from a parameter.

&parm

Indicates the parameter with the missing parentheses.

Action:

Correct the error and try again.

Module:

ECAF8PAR

CDM00805

INVALID TOKEN SYNTAX - *&parm*

Reason:

The parameter format is unrecognizable.

&parm

Indicates the parameter in error.

Action:

Correct the error and try again.

Module:

ECAF8PAR

CDM00806

INVALID OPERAND, MISSING QUOTE - *&parm*

Reason:

The parameter subvalue is missing a closing quote.

&parm

Indicates the parameter subvalue.

Action:

Correct the error and try again.

Module:

ECAF8PAR

CDM00807

INVALID OPERAND, UNMATCHED LEFT PAREN - *&parm*

Reason:

The parameter subvalue is missing a right parenthesis.

&parm

Indicates the parameter subvalue.

Action:

Correct the error and try again.

Module:

ECAF8PAR

CDM00808

INVALID OPERAND SYNTAX - *&parm*

Reason:

The parameter format is unrecognizable.

&parm

Indicates the parameter subvalue.

Action:

Correct the error and try again.

Module:

ECAF8PAR

CMGR—CA Chorus for Security Administration Component Messages

CMGR060E

&comp &abend AT &addr LMOD &mod CSECT &csect +&off &job &step &proc

Reason:

This is a diagnostic information display for an abend. If any of these variable fields are unavailable at the time of the ABEND, N/A appears as the value.

&comp

Indicates the component that requested the dump.

&abend

Indicates the ABEND completion code.

&addr

Indicates the address from the PSW at time of ABEND.

&mod

Indicates the name of the load module that abended.

&csect

Indicates the CSECT name in the abended load module.

&off

Indicates the offset into the load module or the CSECT where the ABEND occurred. If the CSECT name is N/A, the offset is in the load module.

&job

Indicates the job name of the abending program.

&step

Indicates the job-step name of the abending program.

&proc

Indicates the procedure step name of the abending program.

Action:

Contact Technical Support at <http://ca.com/support> and provide the message number and diagnostic information.

Module:

ECAFETTL

CMGR061I

&comp &abend AT &addr LMOD &mod CSECT &csect +&off &job &step &proc

Reason:

This is a diagnostic information display for an abend. If any of these variable fields are unavailable at the time of the ABEND, N/A appears as the value.

&comp

Indicates the component that requested the dump.

&abend

Indicates the ABEND completion code.

&addr

Indicates the address from the PSW at time of ABEND.

&mod

Indicates the name of the load module that abended.

&csect

Indicates the CSECT name in the abended load module.

&off

Indicates the offset into the load module or the CSECT where the ABEND occurred. If the CSECT name is N/A, the offset is in the load module.

&job

Indicates the job name of the abending program.

&step

Indicates the job-step name of the abending program.

&proc

Indicates the procedure step name of the abending program.

Action:

Contact Technical Support at <http://ca.com/support> and provide the message number and diagnostic information.

Module:

ECAFETTL

CMGR062I

ILC: *&ilc* INTERRUPT CODE: *&itc* REASON CODE: *&rsn*

Reason:

This message displays the instruction length count, interrupt code, and reason code that is associated with an ABEND.

&ilc

Indicates the instruction length code from the error PSW.

&itc

Indicates the interrupt code that is associated with the error PSW.

&rsn

Indicates the reason code value in Register 15 at the time of the abend.

Action:

This message is informational only. No action is required.

Module:

ECAFEIDF

CMGR063I

TRANSLATION EXCEPTION ADDRESS: *&addr1* *&addr2*

Reason:

This message displays the virtual addresses causing the translation exception displayed in hexadecimal format.

&addr1

Indicates the SDWATRAN virtual address causing the translation exception.

&addr2

Indicates the SDWATR2 virtual address causing the translation exception.

Action:

This message is informational only. No action is required.

Module:

ECAFEIDF

CMGR064I

DATA AT FAILING PSW ADDRESS: *&data1 &data2 &data3*

Reason:

This message displays the data at the failing PSW address.

&data1

Indicates the first 4 bytes of 12-byte hexadecimal data at the PSW address.

&data2

Indicates the second 4 bytes of 12-byte hexadecimal data at the PSW address.

&data3

Indicates the third 4 bytes of 12-byte hexadecimal data at the PSW address.

Action:

This message is informational only. No action is required.

Module:

ECAFEIDF

CMGR065I

&range ®val1 ®val2 ®val3 ®val4

Reason:

This message displays the contents of the general registers at the time of the ABEND.

&range

Indicates the register range that is displayed as one of the following:

- R0 - R4
- R5 - R8
- R9 - R12
- R13 - R15

®val1

Indicates the first register value at the time of the ABEND.

®val2

Indicates the second register value at the time of the ABEND.

®val3

Indicates the third register value at the time of the ABEND.

®val4

Indicates the fourth register value at the time of the ABEND.

Action:

This message is informational only. No action is required.

Module:

ECAFEIDF

CMGR066I

&comp DUMP IN PROGRESS

Reason:

An SVC dump is in progress for the indicated component.

&comp

Indicates the component that requested the dump.

Action:

This message is informational only. No action is required.

Module:

ECAFEDMP, ECAFEDMX

CMGR067I

&comp DUMP COMPLETED

Reason:

The requested SVC dump successfully completed for the indicated component.

&comp

Indicates the component that requested the dump.

Action:

This message is informational only. No action is required.

Module:

ECAFEDMP, ECAFEDMX

CMGR068I

&comp DUMP UNSUCCESSFULLY COMPLETED. R15 = X'&rc'

Reason:

An error occurred during an SVC dump for the indicated component.

&comp

Indicates the component that requested the dump.

&rc

Indicates the return code from the SDUMP macro:

4

Indicates that the dump data set was too small to contain the whole dump.

8

Indicates that the dump data sets are full.

Action:

This message is informational only. No action is required.

Module:

ECAFEDMP, ECAFEDM

CMGR069I

&exit - Abend Recovery started

Reason:

The exit identified in the message started the ABEND recovery process.

&exit

Indicates the recovery exit name.

Action:

This message is informational only. No action is required.

Module:

ECAALPEV, ECALGPEV, ECALGTIM

CMGR070I

&exit - Abend Recovery Completed

Reason:

The exit identified in the message started the ABEND recovery process.

&exit

Indicates the recovery exit name.

Action:

This message is informational only. No action is required.

Module:

ECAALPEV, ECALGPEV, ECALGTIM

CMGR071E

&exit - Recovery not set, RC=&rc

Reason:

An attempt to establish a recovery environment using the z/OS ESTAEX macro has failed.

&exit

Indicates the recovery exit name.

&rc

Indicates the return code from the z/OS ESTAEX macro failure.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMLGR

CMGR097E

&component - CMGR Version incompatible with External Security Manager - ***&string***

Reason:

This version is not compatible with the underlying External Security Manager.

&component

Identifies the component that is issuing the message.

&string

Identifies the action that the component is taking with regard to this error. A possible value for *&string* is Termination in progress – will terminate.

Action:

Install the proper version. Contact Technical Support at <http://ca.com/support>.

Module:

ECARTINT

CMGR098I

&comp - License will expire soon

Reason:

The CA Compliance Manager product license for the component identified in the message will expire soon.

&comp

Indicates the component name.

Action:

This message is informational only. This is a reminder to renew your CA product license for the indicated component before you reach the expiration date. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECARTINT

CMGR0991

&comp* - unable to validate license - *&action

Reason:

The component identified in the message could not validate the CA Technologies product license.

&comp

Indicates the component name.

&action

Indicates the action that the component takes in response to this message.

Action:

If the *&action* is 'execution continues', confirm that you have a valid CA product license key for the CA Technologies product component in your license key file. The product continues to run normally. If the error persists, contact CA Support at <http://ca.com/support>.

Module:

ECARTINT

CMGR100I

CMGR Router - Initialization in progress

Reason:

The Router has begun the initialization process.

Action:

This message is informational only. No action is required.

Module:

ECARTINT

CMGR101I

CMGR Router - Subsystem not found - Router will initialize

Reason:

The Router was not able to identify an initialized subsystem. The Router will attempt to initialize the subsystem.

Action:

This message is informational only. No action is required.

Module:

ECARTINT

CMGR102I

CMGR Router - Subsystem Initialization failed or completed with errors - Router terminating

Reason:

The Subsystem initialization process has returned to the Router indicating it was not able to complete the process.

Action:

Review other messages in the log and determine the reason for the failure. Correct the problem, and restart the Router.

Module:

ECARTINT

CMGR103I

CMGR Router - APF Authorization required - not authorized - Router terminating

Reason:

The Router requires APF authorization and has detected that it is not authorized. It cannot continue the initialization process and will terminate.

Action:

Make the necessary changes, including placing the Router load modules in an APF-authorized library.

Module:

ECARTINT

CMGR106I

CMGR Router - Recovery failed to initialize RC: *&rc*

Reason:

Error Recovery in the Router failed to initialize and provided a return code. The Router continues with limited error recovery.

&rc

Indicates the return code from Error Recovery.

Action:

This is an internal error. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTCON, ECARTDRM, ECARTDRR, ECARTDTM, ECARTDTR, ECARTINT, ECARTIN2, ECARTSTM, ECARTSTS, ECARTTIM, ECA0DLPA

CMGR107I

CMGR Router - Error *&error* from PC Initialization - Router terminating

Reason:

The Router was attempting to define required cross-memory services and received an error from ETCRE or ETCO services. The Router cannot function without cross-memory services and will terminate.

&error

Indicates the error that is received from ETCRE or ETCO services.

Action:

Determine the cause of the error, correct, and restart the Router. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTINT

CMGR108I

CMGR Router - Active Instance found - only one permitted - terminating

Reason:

Only one instance of the Router is permitted per z/OS Image. The Router has detected that an instance is already active. The instance issuing this message terminates.

Action:

Determine why a new instance is being started. If necessary, terminate the current instance before starting a new one.

Module:

ECARTINT

CMGR109I

Router - Module *nnnnnnnn* Load Error has occurred - cannot continue - terminating

Reason:

The Router attempted to load a required module on a RELOAD request, and an error occurred. The Router cannot continue and will terminate.

nnnnnnnn

Indicates the module.

Action:

Determine why the module could not be loaded, correct the issue, and restart the Router.

Module:

ECARTLOD

CMGR110I

CMGR Router - Attach of *&task* Task has failed RC: *&rc* Router will terminate

Reason:

The Router attempted to attach the task indicated in the message. The Attach request failed with a return code. The Router cannot continue and will terminate.

&task

Indicates the name of the task that could not be attached.

&rc

Indicates the return code from the Attach request.

Action:

Determine the reason for the error, correct the issue, and restart the Router. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTINT, ECARTSTM

CMGR111I

CMGR Router - Cross Memory Initialization *&info*

Reason:

The Router is in the process of initializing the cross-memory environment that it requires.

&info

Indicates information regarding the status of the initialization process.

Action:

This message is informational only. No action is required.

Module:

ECARTIN2

CMGR112I

CMGR Router - *&func* Error RC: *&rc*

Reason:

An error code was returned from a function that is related to Cross Memory Services during Router Initialization. The Router cannot continue and will terminate.

&func

Indicates the Cross Memory Services function.

&rc

Indicates the Cross Memory Services return code.

Action:

Correct the error condition based on the return code and restart the Router. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTIN2

CMGR113I

CMGR Router - Subtask Manager initializing

Reason:

The Subtask Manager within the Router has begun the initialization.

Action:

This message is informational only. No action is required.

Module:

ECARTSTM

CMGR114I

CMGR Router - Subtask Manager terminating RC: *&rc* RSN: *&rsn*

Reason:

The Subtask Manager within the Router is terminating. This may be due to a shutdown request.

&rc

Indicates the return code from the Subtask Manager.

&rsn

Indicates the reason code from the Subtask Manager.

Action:

For an unexpected termination, correct the error and restart the Router. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECARTSTM

CMGR118I

CMGR Router - Subsystem identified - continuing initialization

Reason:

The Router has identified the CA Chorus for Security and Compliance Management Subsystem and will proceed with initialization.

Action:

This message is informational only. No action is required.

Module:

ECARTINT

CMGR119I

CMGR Router - Initialization Complete

Reason:

The Router has completed initialization and is now ready for component listener registration and events.

Action:

This message is informational only. No action is required.

Module:

ECARTINT

CMGR120I

CMGR Router - Registration Complete for: *&comp*

Reason:

The Router has accepted and successfully completed the registration process for the component listener.

&comp

Indicates the name of the component listener.

Action:

This message is informational only. No action is required.

Module:

ECARTREG

CMGR121I

CMGR Router - Event out of range: *&range* Listener: *&comp*

Reason:

A component listener has attempted to register for an event, which exceeded the limits that are imposed by the Router. This is likely a mismatch between component listener and Router versions. The Router processes the supported event identifiers requested; the out-of-range event is ignored.

&comp

Indicates the name of the component listener.

&range

Indicates the range that is imposed by the Router.

Action:

Determine why this has occurred and make the necessary corrections. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECARTREG

CMGR122I

CMGR Router - Re-Registration in progress Listener: *&comp*

Reason:

A component listener, which is currently registered with the Router, is attempting to restate the events it is interested in receiving. The process is proceeding.

&comp

Indicates the name of the component listener.

Action:

This message is informational only. No action is required.

Module:

ECARTREG

CMGR123I

CMGR Router - Re-Registration complete Listener: *&comp*

Reason:

The Re-Registration process for the component listener has completed.

&comp

Indicates the name of the component listener.

Action:

This message is informational only. No action is required.

Module:

ECARTREG

CMGR124I

CMGR Router - Criteria Records not passed from Listener: *&comp*

Reason:

A component listener is attempting to register with the Router, but has not passed at least one event criteria record to identify the events it is interested in receiving. This component listener will not receive any events until it updates its registration.

&comp

Indicates the name of the component listener.

Action:

No action may be required, but if an action is required, correct the component listener event policy to provide event criteria information on registration. For information on how to specify component event criteria, see the *CA Chorus for Security and Compliance Management Implementation Guide*.

Module:

ECARTREG

CMGR125I**CMGR Router - Resource Manager *&func* Failed Listener: *&comp* RC: *&rc*****Reason:**

The Router attempted to add or delete a Resource Manager, which will monitor the component listener address space, and an error occurred. On an Add Function, the Router will not complete the registration. On a Delete Function, this may be due to prior termination of the component listener.

&func

Indicates the Resource Manager function.

&comp

Indicates the name of the component listener.

&rc

Indicates the Resource Manager return code.

Action:

Determine the reason for the error and correct it, as necessary. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECARTREG, ECARTDRM

CMGR126I**CMGR Router - Resource Manager notified of Listener Termination, Listener: *&comp*****Reason:**

The Router has been notified that a component listener address space has terminated. A prior deregistration has not occurred. The Router begins the deregistration process for this component listener.

&comp

Indicates the name of the component listener.

Action:

This message is informational only. No action is required.

Module:

ECARTRMA

CMGR127I

CMGR Router - Deregistration in progress, Listener: *&comp*

Reason:

The Router has begun the deregistration process for the component listener.

&comp

Indicates the name of the component listener.

Action:

This message is informational only. No action is required.

Module:

ECARTDRM

CMGR128I

CMGR Router - Deregistration Stage #1 complete, Listener: *&comp*

Reason:

The Router has completed state one of the deregistration process for the component listener.

&comp

Indicates the name of the component listener.

Action:

This message is informational only. No action is required.

Module:

ECARTDRM

CMGR129I

CMGR Router - Deregistration complete, Listener: //

Reason:

The Router has completed the deregistration for the Listener that is identified by //.

Indicates the listener.

Action:

None

Module:

ECARTDRM

CMGR130I

CMGR Router - Deregistration scheduled, Listener: &comp

Reason:

The Router has received a deregistration request from the component listener. The deregistration process has been scheduled.

&comp

Indicates the name of the component listener.

Action:

This message is informational only. No action is required.

Module:

ECARTDRG

CMGR131I

CMGR Router - Criteria invalid, Listener: *&comp*

Reason:

A component listener has attempted to register with the Router. One or more event criteria records have been determined to be invalid. On initial registration, the registration is denied. On reregistration, the current registration remains in force.

&comp

Indicates the name of the component listener.

Action:

Identify the event criteria record in error and correct it. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTREG

CMGR132I

CMGR Router - Error in (Re)Registration, Denied, Listener: *&comp*

Reason:

An error was identified during the registration or reregistration process. The current attempt at registration is denied. Any currently existing registration remains in force.

&comp

Indicates the name of the component listener.

Action:

Determine the reason for the denial. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECARTREG

CMGR133I

CMGR Router - New Criteria Installed, Listener: *&comp*

Reason:

A component listener has attempted reregistration. The new criteria for event collection is now in effect.

&comp

Indicates the name of the component listener.

Action:

This message is informational only. No action is required.

Module:

ECARTREG

CMGR134I

CMGR Router - Old Criteria Removed, Listener: *&comp*

Reason:

A component listener has attempted reregistration. The old criteria for event collection is no longer in effect.

&comp

Indicates the name of the component listener.

Action:

This message is informational only. No action is required.

Module:

ECARTREG

CMGR140I

CMGR Router - GTRACE *&String*

Reason:

The CA Chorus for Security and Compliance Management Router has taken some action that is related to GTF Tracing of its activities or is responding to the GTRACE Command. This message clarifies the action or is a response to the command.

&String

Clarifies the reason the message was issued. Possible values for *&String* are as follows:

Invalid Value

A GTRACE command was issued; the keyword following the GTRACE Keyword was not recognized. Valid values are 'ON' and 'OFF'.

Already Active

A GTRACE command was issued specifying 'ON'. The GTRACE was already started.

Activated

A GTRACE command was issued specifying 'ON'. The GTRACE was started in response to the command.

Not Active

A GTRACE command was issued specifying 'OFF'. The GTRACE was not active at the time.

Deactivated

A GTRACE command was issued specifying 'OFF'. The GTRACE was stopped as a result of the command.

Buffer Release Scheduled

A GTRACE command was issued specifying 'OFF'. The trace buffers have been scheduled for deletion in ten minutes to allow all tasks that may have already acquired an address within the buffer to complete.

Buffer Released

A buffer which was pending release due to a GTRACE OFF request has been released.

Action:

None.

Module:

ECARTGTC ECARTGTD

CMGR158I

CMGR Router - Subsystem Not Available - Only valid command is STOP (P)

Reason:

The Router has not initialized the subsystem. The only valid command at this time is the STOP command.

Action:

Enter the STOP command (P CMGRRTR), if you want to terminate the Router.

Module:

ECARTCON

CMGR159I

CMGR Router - Command not supported

Reason:

The Router did not recognize the command that you entered at the console.

Action:

Enter the correct command.

Module:

ECARTCON

CMGR160I

CMGR Router - Storage *&func* Error BLK: *&block* RC: *&rc*

Reason:

The Router attempted a call to z/OS Storage Management for a function that is related to a control block, and it received an error return code.

&func

Indicates the z/OS Storage Management function.

&block

Indicates the z/OS Storage Management control block.

&rc

Indicates the z/OS Storage Management return code.

Action:

Determine the cause of the error and correct it. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECAFEDMX, ECARTDAT, ECARTDRM, ECARTESM, ECARTINT, ECARTREG, ECART64O

CMGR161I

CMGR Router - IARV64 *&func* Error BLK: *&block* RC: *&rc*

Reason:

The Router attempted a call to z/OS Above the Bar Storage management for a function that is related to a control block, and received an error return code.

&func

Indicates the z/OS Above the Bar Storage management function.

&block

Indicates the z/OS Above the Bar Storage management control block.

&rc

Indicates the z/OS Above the Bar Storage management return code.

Action:

Determine the cause of the error and correct it. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTDAT, ECARTDRM, ECARTDTM, ECARTESM, ECARTINT, ECART64O

CMGR162I

CMGR Router - Main Task has abended - attempting clean shutdown

Reason:

The main task of the Router has abended. The Router attempts to notify all registered component listeners of termination and shut down.

Action:

Determine the cause for the ABEND and restart the Router. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTINT

CMGR163I

CMGR Router - Subtask &subtask has abended &num times, Router attempting clean shutdown

Reason:

A subtask has abended repeatedly and is deemed recursive. The Router attempts to notify all registered component listeners of the termination and shut down.

&subtask

Indicates the name of the subtask that abended.

&num

Indicates the number of times the subtask abended.

Action:

Determine the cause for the ABEND and restart the Router. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTSTM

CMGR164I

CMGR Router - BLDL Failed ModName=*&mod* RetCde= *&rc* RsnCde=*&rsn*

Reason:

A BLDL request was issued for a Load Module and the request failed. This usually occurs as result of the RELOAD command.

&mod

Indicates the name of the module for the failed request.

&rc

Indicates the return code for the failed request.

&rsn

Indicates the reason code for the failed request.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECARTDRM

CMGR165I

CMGR Router - LOAD Failed ModName=&mod RetCde= &rc RsnCde=&rsn

Reason:

A LOAD request was issued for a Load Module and the request failed. This usually occurs as result of the RELOAD Command.

&mod

Indicates the name of the module for the failed request.

&rc

Indicates the return code for the failed request.

&rsn

Indicates the reason code for the failed request.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECARTDRM

CMGR166I

CMGR Router - RESMGR DELETE RC= *&rc* ASID= *&asid* Listener: *&comp*

Reason:

A RESMGR DELETE request was issued for an address space that is associated with a component listener, but the request failed. The Router continues to terminate the registration.

&rc

Indicates the non-zero return code that is returned from the operating system for the failed request.

&asid

Indicates the address space identifier that is associated with the component listener.

&comp

Indicates the name of the component listener.

Action:

Determine the cause for the error. The Router continues to terminate the registration. This may be due to timing considerations. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTDRM

CMGR167E

CMGR Router – Static Work Area Unavailable - Event purged

Reason:

The Router was passed an event by a caller holding a local lock. All work areas that are used for this purpose were assigned to other callers. The event was purged and control was returned to the caller.

Action:

Contact CA Support for assistance.

Module:

ECARTESL

CMGR168E

CMGR Router – Max Event Size of *&limit* Exceeded, Lock Held. Size= *&size*, EID=*&EventID*, ASID= *&ASID*

Reason:

The CA Chorus for Security and Compliance Management Router was passed an event by a caller holding a local lock. The event exceeded the maximum size of *&limit*. The event was purged and control was returned to the caller. Additional information is provided by the message to help identify the caller and the event.

&Limit

Maximum size of an event which can be posted to the Router while holding a local lock.

Size

Actual size in bytes of the event record

EID

Event identifier

ASID

ASID of the caller

Action:

Collect this information in the message. Identify the ASID of the caller with respect to the jobname, and so on. Contact CA Support for assistance.

Module:

ECARTESL

CMGR169E

CMGR Router – GTRACE Buffer Unavailable - Entry not passed to GTF

Reason:

The Router received an event by a caller holding a local lock. GTF Tracing was on. The buffer to pass a trace entry to GTF could not be acquired and the trace entry was not passed to GTF. The event was purged and control was returned to the caller. Additional information is provided by the message to help identify the caller and the event.

Action:

Collect information in the message. Identify the ASID of the caller with respect to the jobname, and so on. Contact CA Support for assistance.

Module:

ECARTESL

CMGR179I

CMGR Router - STOP Command Received

Reason:

The Router has recognized the STOP command. Shutdown of the Router begins shortly.

Action:

This message is informational only. No action is required.

Module:

ECARTCON

CMGR180I

CMGR Router - Quiesce in progress

Reason:

The Router has begun the shutdown process and is now notifying various subcomponents, component listeners, and event producers of the pending shutdown.

Action:

This message is informational only. No action is required.

Module:

ECARTINT

CMGR181I

CMGR Router - Subtask Manager detached

Reason:

The Router is in the process of shutting down. The Subtask Manager has completed execution and has been detached.

Action:

This message is informational only. No action is required.

Module:

ECARTINT

CMGR182I

CMGR Router - Console Task detached

Reason:

The Router is in the process of shutting down. The Console task has completed execution and has been detached.

Action:

This message is informational only. No action is required.

Module:

ECARTINT

CMGR198I

CMGR Router - Error has occurred, termination in progress

Reason:

The Router has detected an error and is about to shut down.

Action:

Determine the cause of the error and restart the Router. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTINT

CMGR199I

CMGR Router - Termination complete

Reason:

The Router has completed the shutdown process and will end momentarily.

Action:

This message is informational only. No action is required.

Module:

ECARTINT

CMGR201I

CMGR Listener Activation

Reason:

A CA Chorus for Security and Compliance Management component listener has started its initialization sequence.

Action:

This message is informational only. No action is required.

Module:

ECALCMGR

CMGR202I

CMGR Listener Activation Complete

Reason:

A CA Chorus for Security and Compliance Management component listener has successfully completed initialization.

Action:

This message is informational only. No action is required.

Module:

ECALCMGR

CMGR203I

CMGR Listener Termination

Reason:

A CA Chorus for Security and Compliance Management component listener has started its termination sequence.

Action:

This message is informational only. No action is required.

Module:

ECALCMGR

CMGR204I

CMGR Listener Termination Complete

Reason:

A CA Chorus for Security and Compliance Management component listener has successfully completed termination.

Action:

This message is informational only. No action is required.

Module:

ECALCMGR

CMGR205I

CMGR Listener MODIFY Command Complete

Reason:

A CA Chorus for Security and Compliance Management component listener has completed processing of a MODIFY console command.

Action:

This message is informational only. No action is required.

Module:

ECALCMGR

CMGR206I

CMGR Listener Options Processing

Reason:

A CA Chorus for Security and Compliance Management component listener has started processing the control options.

Action:

This message is informational only. No action is required.

Module:

ECALCMGR

CMGR207I

CMGR Listener Options Processing Success

Reason:

A CA Chorus for Security and Compliance Management component listener has successfully completed processing of the control options.

Action:

This message is informational only. No action is required.

Module:

ECALCMG

CMGR208I

CMGR Listener Communications Task Activation

Reason:

A CA Chorus for Security and Compliance Management component listener has started the communications manager task.

Action:

This message is informational only. No action is required.

Module:

ECALCRTC

CMGR209I

CMGR Listener Communications Task Termination

Reason:

A CA Chorus for Security and Compliance Management component listener is terminating the communications manager task. This occurs during the address space termination phase.

Action:

This message is informational only. No action is required.

Module:

ECALCRTC

CMGR210I

CA Chorus for Security and Compliance Management Listener Attaching Permanent Servers

Reason:

The CA Chorus for Security and Compliance Management communications task has started the permanent policy server tasks.

Action:

This message is informational only. No action is required.

Module:

ECALCRTC

CMGR211I

CMGR Listener Detaching Servers

Reason:

The CA Chorus for Security and Compliance Management communications task is terminating the policy server tasks. This occurs during the address space termination phase.

Action:

This message is informational only. No action is required.

Module:

ECALCRTC

CMGR212I

CMGR Listener Server Delay

Reason:

The CA Chorus for Security and Compliance Management communications task could not schedule enough policy server tasks to handle the current number of requests on the process queue. This can be normal during periods where the policy server tasks cannot keep up with the high volume of events entering the listener.

Action:

Review the console log to check the frequency of this message. Isolated occurrences or even several messages per hour are not an indication of a problem. If you see the message occurring with regular frequency then you may need to increase the MAXSERVER control option to allow for more concurrent policy server processing.

Module:

ECALCRTC

CMGR213I

CMGR Listener Router Registration

Reason:

The CA Chorus for Security and Compliance Management communications task is registering the current component MAP event policy with the CA Chorus for Security and Compliance Management Router.

Action:

This message is informational only. No action is required.

Module:

ECALCRTC

CMGR214I

CMGR Listener Router De-registration

Reason:

The CA Chorus for Security and Compliance Management communications task is deregistering the component from the CA Chorus for Security and Compliance Management Router. This occurs during address space termination.

Action:

This message is informational only. No action is required.

Module:

ECALCRTC

CMGR215I

CMGR Listener Policy Server Activated

Reason:

A CA Chorus for Security and Compliance Management policy server task is initializing. This message occurs for each permanent server started by the CA Chorus for Security and Compliance Management communications task at startup and for each temporary server started due to increased work loads.

Action:

This message is informational only. No action is required.

Module:

ECALCPEV

CMGR216I

CMGR Listener Policy Server Terminated

Reason:

A CA Chorus for Security and Compliance Management policy server task is terminating. This message occurs for each active server at address space termination and when a temporary server is terminating due to inactivity.

Action:

This message is informational only. No action is required.

Module:

ECALCPEV

CMGR217I

CMGR Listener Option GTRACE is *&status*

Reason:

The status of the GTRACE option displays in response to a MODIFY console command.

&status

If the MODIFY command is 'GTRACE', the status displays as 'Active'. If the MODIFY command is 'NOGTRACE', the status displays as 'Inactive'.

Action:

This message is informational only. No action is required.

Module:

ECALCMGR

CMGR218I

CA Chorus for Security and Compliance Management Policy Refresh *&status*

Reason:

The status of a MAP policy REFRESH request displays in response to a MODIFY console command.

&status

Displays status as 'Started' at the beginning of the request and displays as 'Ended' when the request is complete.

Action:

This message is informational only. No action is required.

Module:

ECALCRTC

CMGR219I

CMGR Module Reload Success - *&mod* reloaded

Reason:

The RELOAD request from the operator console for the module was successful.

&mod

Indicates the name of the module that was reloaded.

Action:

This message is informational only. No action is required.

Module:

ECALCRLD

CMGR220I

CMGR Retry Initialization <Y> or <N>?

Reason:

The CA Chorus for Security and Compliance Management component listener initialization has failed due to the error condition specified in the previous CA Chorus for Security and Compliance Management error message.

Action:

Correct the error condition from the prior message. Reply 'Y' to continue the initialization process, or reply 'N' to terminate the CA Compliance Manager component address space.

Module:

ECALCMGR

CMGR240I

&text

Reason:

All CA Chorus for Security and Compliance Management messages that are generated by the MODIFY STATUS console command are prefixed with this message number. In addition, all Data Mart event policies displayed in the Data Mart Selection Utility STATREPT DD data set are prefixed with this message number.

Action:

This message is informational only. No action is required.

Module:

ECALCSTS

CMGR250E

CMGR Listener Not Authorized

Reason:

The main CA Chorus for Security and Compliance Management component listener program ECALCMGR has been loaded from a non-APF-authorized library. Startup for the CA Chorus for Security and Compliance Management listener address space is terminated.

Action:

Verify that the module ECALCMGR is resident in an APF-authorized library and restart the CA Chorus for Security and Compliance Management component listener address space.

Module:

ECALCMGR

CMGR251E

CMGR Listener Storage Obtain Failure

Reason:

An attempt has been made to obtain storage in the CA Chorus for Security and Compliance Management component listener address space, and the request has failed.

Action:

Increase the region size for the CA Chorus for Security and Compliance Management component listener address space to provide more available storage.

Module:

ECALCMGR, ECALCRT, ECALCSTS, ECALCPEV

CMGR252E

CMGR Subsystem/Router Unavailable

Reason:

An attempt has been made to start a CA Chorus for Security and Compliance Management component listener before the start of the CA Chorus for Security and Compliance Management Router.

Action:

Start the CA Chorus for Security and Compliance Management Router and restart the CA Chorus for Security and Compliance Management component listener address space.

Module:

ECALCMGR, ECALCINT, ECADMLGR

CMGR253E

CMGR Listener LMP License Failure

Reason:

An attempt has been made to start a CA Chorus for Security and Compliance Management component listener without a valid CA product LMP license key.

Action:

Obtain a CA Chorus for Security and Compliance Management license key for your CA Chorus for Security and Compliance Management component listener and add it to your license key file, then restart the CA Chorus for Security and Compliance Management component address space.

Module:

ECALCMGR

CMGR254E

CMGR Listener Program Load Failure

Reason:

An attempt has been made to start a CA Chorus for Security and Compliance Management component listener, but the necessary programs cannot be found in an available library. The startup has been terminated.

Action:

Place the CA Chorus for Security and Compliance Management product install library in the linklist or make it available as a STEPLIB to the component address space. Restart the CA Chorus for Security and Compliance Management component address space.

Module:

ECALCMGR

CMGR255E

CMGR Listener Init 1 Failure

Reason:

An error has occurred during the first phase of initialization of a CA Chorus for Security and Compliance Management component listener, and the startup has been terminated. A CA Chorus for Security and Compliance Management component-specific error message precedes this message in the log.

Action:

Refer to the CA Chorus for Security and Compliance Management component-specific error message and correct the error condition, then restart the CA Chorus for Security and Compliance Management component address space.

Module:

ECALCMGR

CMGR256E

CMGR Listener Options Failure

Reason:

An error has occurred during the processing of control options at CA Chorus for Security and Compliance Management component listener initialization. An option-specific error message precedes this message in the log.

Action:

Refer to the CA Chorus for Security and Compliance Management control option-specific error message, correct the error condition, and then restart the CA Chorus for Security and Compliance Management component address space.

Module:

ECALCOPT

CMGR257E

CMGR Listener Init 2 Failure

Reason:

An error has occurred during the second phase of initialization of a CA Compliance Manager component listener, and the startup has been terminated. A CA Compliance Manager component-specific error message precedes this message in the log.

Action:

Refer to the CA Compliance Manager component control option-specific error message, correct the error condition, and then restart the CA Compliance Manager address space.

Module:

ECALCMGR

CMGR258E

CMGR Listener Task Attach Failure

Reason:

The CA Chorus for Security and Compliance Management component listener task manager has attempted to start a new operating system task, but the request has failed. This is due to a lack of available system storage.

Action:

Increase the available amount of system storage to avoid a repeat of this error.

Module:

ECALCMGR, ECALCRTC

CMGR260E

CMGR Listener Command Unrecognized

Reason:

A MODIFY command was entered at the console, but the command entered was not a valid CA Chorus for Security and Compliance Management component listener command.

Action:

Correct the command input and reenter the MODIFY command.

Module:

ECALCMGR, ECALCRTC

CMGR261E

CMGR Listener Option *&option* Error, Using Default

Reason:

A CA Chorus for Security and Compliance Management component listener control option has been incorrectly entered in the component control options data set. The default value for the control option is used during this instance of the CA Chorus for Security and Compliance Management component listener.

&option

Indicates the CA Chorus for Security and Compliance Management component listener control option that was invalid.

Action:

For information about the correct values that are allowed for the control option, see the *CA Chorus for Security and Compliance Management User Guide*. Enter the correct value for the control option in error for the next instance of the CA Chorus for Security and Compliance Management component.

Module:

ECALCOPT

CMGR262E

CMGR Listener Option *&option* Invalid

Reason:

A CA Chorus for Security and Compliance Management component listener control option has been incorrectly entered in the control options data set. This control option is mandatory and must be specified correctly to continue the CA Chorus for Security and Compliance Management component listener initialization.

&option

Indicates the CA Chorus for Security and Compliance Management component listener control option that was invalid.

Action:

Correct the option in error and restart the CA Chorus for Security and Compliance Management address space.

Module:

ECALCOPT

CMGR263E

CMGR Listener Router Token Unrecognized

Reason:

This error occurred because of one of the following reasons:

- An attempt has been made to register the CA Chorus for Security and Compliance Management component listener with the CA Chorus for Security and Compliance Management Router.
- CA Chorus for Security and Compliance Management component listener attempted to obtain event records from the CA Chorus for Security and Compliance Management Router and the supplied token is invalid.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECALCRTE

CMGR264E

CMGR Listener Not Authorized for Router

Reason:

This error occurred because of one of the following reasons:

- An attempt has been made to register the CA Chorus for Security and Compliance Management component listener with the CA Chorus for Security and Compliance Management Router.
- CA Chorus for Security and Compliance Management component listener attempted to obtain event records from the CA Chorus for Security and Compliance Management Router and the component listener is not authorized.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECALCRTE

CMGR265E

CMGR Listener Required Options COMPONENT and/or POLICYSET Missing

Reason:

A required CA Chorus for Security and Compliance Management component listener control option was not found in the control options data set. The two required control options are COMPONENT and POLICYSET.

Action:

Add the required control option to the control options data set and restart the CA Chorus for Security and Compliance Management component address space.

Module:

ECALCOPT

CMGR266E

CMGR Policy MAPINIT Failed, RC = &rc

Reason:

Initialization of a MAP policy has failed during the CA Chorus for Security and Compliance Management component listener start up or during a console REFRESH command request.

&rc

Indicates the hexadecimal return code value from the MAPINIT attempt. The following table lists the possible return codes.

Hexadecimal Return Code Value	Return Code Meaning
0	Success
4	No actions apply for the event
8	No policies apply for the event
C	No record descriptors for the event type
10	Invalid field reference in the policy
14	Insufficient storage for compilation
18	Insufficient return area
1C	Syntax error
20	Invalid action

Hexadecimal Return Code Value	Return Code Meaning
24	Internal error
28	Policy format invalid
2C	Invalid parameter
30	Unable to open the policy file
34	Unable to read the policy file
38	A matching policy set name does not exist, the policy has been marked as inactive, or there are no policy statements attached to the policy set.
3C	No more policies to display

Action:

See the explanations provided in the MAP Function Return Code table for the return code supplied in the message. If this is an address space startup for the CA Chorus for Security and Compliance Management component listener, the name of the policy can be found in the POLICYSET= statement in the control options data set. If this is a console REFRESH request, the name of the policy is displayed on the console. Correct the policy in error and restart the CA Chorus for Security and Compliance Management component address space or reissue the console REFRESH command

Module:

ECALCMGR

CMGR267E

CMGR Listener Abend Limit Exceeded

Reason:

The abend counter for the current CA Chorus for Security and Compliance Management component listener task has reached an internal limit. Before the limit, the CA Chorus for Security and Compliance Management component listener attempts abend recovery. But once the limit is reached the CA Chorus for Security and Compliance Management component listener terminates the task to avoid recursion. If the abend limit is reached in either the main task or the communications manager task then the CA Chorus for Security and Compliance Management component listener is terminated. If the abend limit is reached in a policy server task then only that task is terminated.

Action:

Gather all console and dump documentation from the abends and contact Technical Support at <http://ca.com/support> for assistance.

Module:

ECALCMGR, ECALCRTC, ECALCPEV

CMGR268E

CMGR Listener Control Block *&block* not found

Reason:

A service call within the CA Chorus for Security and Compliance Management component listener has attempted to reference an internal control block, but the control block could not be found. This is an internal error.

&block

Indicates the internal control block that could not be found.

Action:

Contact Technical Support at <http://ca.com/support> for assistance.

Module:

ECAALIN2, ECAALOPT, ECAALPEV, ECAALSTS, ECAALTRM, ECACMPEI, ECACMPET, ECACMSTS, ECADWECB, ECADWIN2, ECADWOPT, ECADWPEI, ECADWPET, ECADWPEV, ECADWSTS, ECADWTIM, ECADWTRM, ECALGIN2, ECALGOPT, ECALGPEV, ECALGSTS, ECALGTIM, ECALGTRM

CMGR269E

CMGR Policy Refresh Failure

Reason:

A MODIFY REFRESH policy console command failed. A message containing the failure symptoms precedes this error in the log.

Action:

Correct the command in error and reissue the command.

Module:

ECALCRTC

CMGR270E

CMGR Listener Abend on Router Registration

Reason:

An attempt was made to register the current MAP event policy with the CA Chorus for Security and Compliance Management Router and the Router detected an abend. The previous messages on the console highlight the abend. If the abend occurs during component listener initialization, then the address space is terminated. If the abend occurs on a registration that is the result of a MODIFY REFRESH policy command then the prior policy remains active.

Action:

Gather all console and dump documentation from the abends and contact Technical Support at <http://ca.com/support> for assistance.

Module:

ECALCRTC

CMGR271E

CMGR Listener Router Criteria in Error

Reason:

An attempt was made to register the current MAP event policy with the CA Chorus for Security and Compliance Management Router and the Router detected an error in the criteria control block. This is an internal error.

Action:

Contact Technical Support at <http://ca.com/support> for assistance.

Module:

ECALCRTC

CMGR272E

CMGR Listener Event Record Purged

Reason:

An attempt was made to allocate a new event buffer to satisfy an incoming event but there was insufficient storage to satisfy the request. The incoming event is purged from the queue.

Action:

This error occurs only with large event records. Add more storage to the component listener address space if possible.

Module:

ECALCRTC

CMGR273E

CMGR Module Reload Failure - Name not entered

Reason:

A MODIFY RELOAD console command was entered but no module name was supplied.

Action:

Correct the RELOAD command input by supplying a valid module name or ALL.

Module:

ECALCMGR

CMGR274E

CMGR Module Reload Failure - Plist or control block in error

Reason:

A request to load or RELOAD a module could not be executed because the parameter list contained invalid data or a required control block could not be found. This is an internal error.

Action:

Contact Technical Support at <http://ca.com/support> for assistance.

Module:

ECALCRLD

CMGR275E

CMGR Module Reload Failure - No match for module *&mod*

Reason:

A request to load or RELOAD a module could not be executed because the supplied module name could not be found in the internal module name table.

&mod

Indicates the name of the module that could not be found.

Action:

If this was a MODIFY RELOAD console command, verify that the name of the module was entered correctly. If this was an internal load request at initialization, contact Technical Support at <http://ca.com/support> for assistance.

Module:

ECALCRLD

CMGR276E

CMGR Module Reload Failure - *&modname* RC=*&retcode* RSN=*&rsncode*

Reason:

A request to load or RELOAD module failed.

&mod

Indicates the name of the module that could not be loaded or reloaded.

&rc

Indicates the return code from the request.

&rsn

Indicates the reason code from the request.

The possible return codes and reason codes include the following:

Return Code	Reason Code	Explanation
4	4	BLDL request failed.
4	8	Module length from the BLDL request was zero.
4	12	LOAD request failed.
4	16	Insufficient storage to load the module.

Action:

Verify that a valid copy of the module is available in the load library for the component listener address space.

Module:

ECALCRLD

CMGR301I**CMGR Logger Connecting to Logstream: *&logstream*****Reason:**

The CA Chorus for Security and Compliance Management Logger component is connecting to the system logger logstream. This message is issued during the Logger component startup or after the connection to the logstream was lost.

&logstream

Indicates the name of the System Logger logstream.

Action:

This message is informational only. No action is required.

Module:

ECALGIN2

CMGR302E**CMGR Logger *&func* failure, RC=*&rc* RSN=*&rsn*****Reason:**

The CA Chorus for Security and Compliance Management Logger component issued a system logger service request and detected an error.

&func

Indicates the failing function name.

&rc

Indicates the return code for the failure.

&rsn

Indicates the reason code for the failure.

The CA Chorus for Security and Compliance Management Logger component attempts to recover from the error and reissue the request. If the error condition persists, the Logger component logger events may be lost.

Action:

Review the error codes in the IBM System Logger documentation, and address the condition causing the error.

Module:

ECALGIN2,ECALGPEV,ECALGSTS,ECALGTIM,ECALGTRM

CMGR304I

CMGR Logger Processing Options

Reason:

The CA Chorus for Security and Compliance Management Logger component is processing input control options during initialization.

Action:

This message is informational only. No action is required.

Module:

ECALGOPT

CMGR305E

CMGR Logger No Buffer Space - Events are Lost

Reason:

The CA Chorus for Security and Compliance Management Logger component has run out of buffer space for storing new security events. This message is issued after all recovery and retry procedures have been exhausted. This message remains highlighted on the system console as long as the error condition persists, and events are being lost.

Action:

Look for any CMGR302E and CMGR310E messages preceding this message, and address the error conditions reported by those messages

Module:

ECALGPEV

CMGR306E

CMGR Logger Invalid Control Options

Reason:

CA Chorus for Security and Compliance Management Logger component has detected an invalid control option during initialization. Default values may have been used. Processing continues.

Action:

Check the job log for message CMGR268E for the specific option which was found in error, and correct the option setting.

Module:

ECALGIN2

CMGR307E

CMGR Logger Invalid Logger Buffer Size

Reason:

The buffer size specified in the control option BUFFERSIZE= is larger than the maximum logstream buffer size specified in the system logger policy.

Action:

Correct the buffer size value specified in the control option BUFFERSIZE= and restart the CA Chorus for Security and Compliance Management logger component.

Module:

ECALGIN2

CMGR308E

CMGR Logger Option *&opt* Error, Using Default

Reason:

The CA Chorus for Security and Compliance Management Logger component has detected an invalid value for a control option. The default value is used.

&opt

Indicates the control option that was invalid.

Action:

For information about the correct values that are allowed for the control option, see the *CA Chorus for Security and Compliance Management User Guide*. Enter the correct value for the control option in error, for the next instance of the CA Chorus for Security and Compliance Management Logger component.

Module:

ECALGOPT

CMGR310E

CMGR Logger Async *&func* failure, RC=*&rc* RSN=*&rsn*

Reason:

The CA Chorus for Security and Compliance Management Logger component issued an Asynchronous System Logger service request and detected an error. The CA Chorus for Security and Compliance Management Logger component attempts to recover from the error and reissue the request. If the error condition persists, Logger component security events may be lost.

&func

Indicates the failing function name.

&rc

Indicates the return code for the failure.

&rsn

Indicates the reason code for the failure.

Action:

Look up the error codes in the IBM System Logger documentation, and address the condition causing the error

Module:

ECALGTIM

CMGR311I

CMGR Logger Disconnecting from Logstream: *&name*

Reason:

The CA Chorus for Security and Compliance Management Logger component is disconnecting from the specified system logger logstream. This message is issued during the Logger component termination.

&logstream

Indicates the name of the system logger logstream.

Action:

This message is informational only. No action is required

Module:

ECALGTRM

CMGR313E

CMGR Logger Loss of Data due to System Logger Failure

Reason:

CA Chorus for Security and Compliance Management Logger component is unable to write additional data to the system logger. This message is issued after all recovery and retry procedures have been exhausted.

This message remains highlighted on the system console as long as the error condition persists, and events are being lost.

Action:

Look for any CMGR302E and CMGR310E messages preceding this message, and address the error conditions reported by those messages

Module:

ECALGPEV, ECALGTIM

CMGR314E

System Logger is Down and needs to be Restarted

Reason:

CA Chorus for Security and Compliance Management Logger component is unable to communicate with the system logger. This message is issued after the system logger address space has terminated.

This message remains highlighted on the system console until system logger services are restored.

Action:

Restart the system logger address space.

Module:

ECALGIN2, ECALGSTS

CMGR315E

CMGR Logger Connection to Log Stream is Lost. Reconnection in Progress

Reason:

CA Chorus for Security and Compliance Management Logger has lost the connection to the system logger log stream and has initiated the reconnection process.

This message remains highlighted on the system console until connection to the log stream is reestablished.

Action:

Verify that the system logger address space is active, look for any CMGR302E and CMGR310E messages preceding this message, and address any error conditions preventing a successful connection to the log stream.

Module:

ECALGTIM, ECALGSTS

CMGR318I**&exit - Abend Recovery: Rewriting Logger Buffer Diag1(&addr) Diag2(&seq)****Reason:**

CA Chorus for Security and Compliance Management Logger component has recovered from an ABEND condition and needs to rewrite the last full buffer to the system logger logstream.

&exit

Indicates the ABEND exit name.

&addr

Indicates the memory address of the full buffer being written.

&seq

Indicates the event sequence number of the first event in the buffer.

Action:

This message is informational only. No action is required.

Module:

ECALGTIM

CMGR401E**DSNRLI Load Failure****Reason:**

The CA Chorus for Security and Compliance Management Warehouse component was unable to load the DB2 DSNRLI module. This module is required for the component to establish a connection to DB2. Warehouse component initialization is terminated.

Action:

Specify the library containing DSNRLI in the linklist or in the STEPLIB DD of the CMGRWHSE started task procedure, and restart the Warehouse component.

Module:

ECADWIN1

CMGR402E

DSNHLIR Load Failure

Reason:

The CA Chorus for Security and Compliance Management Warehouse component was unable to load the DB2 DSNHLIR module. This module is required for the component to read and write to the DB2 Data Warehouse Repository. Warehouse component initialization is terminated.

Action:

Specify the library containing DSNHLIR in the linklist or in the STEPLIB DD of the CMGRWHSE started task procedure, and restart the Warehouse component.

Module:

ECADWIN1

CMGR404I

CMGR Listener Processing Data Warehouse Options

Reason:

The CA Chorus for Security and Compliance Management Warehouse component is processing the control options in the CMGRPRWH control options member.

Action:

This message is informational only. No action is required.

Module:

ECADWOPT

CMGR405E

CMGR Listener Required Option SSID Missing

Reason:

The required SSID control option was not found in the Warehouse component control options data set member.

Action:

Add the required SSID control option to the CMGRPRWH control options member, and restart the CA Chorus for Security and Compliance Management Warehouse component. For a complete list of Warehouse component control options and their acceptable values, see the *CA Chorus for Security and Compliance Management Policy User Guide*.

Module:

ECADWOPT

CMGR412I

&text

Reason:

The CA Chorus for Security and Compliance Management Warehouse component status information displays in response to a Modify Status command.

Action:

This message is informational only. No action is required.

Module:

ECADWSTS

CMGR420E

SQL ERROR SQLCODE: *&code* SQLERRM: *&text*

Reason:

The CA Chorus for Security and Compliance Management Warehouse component received an error when attempting to access the DB2 Data Warehouse Repository.

&code

Indicates the SQLCODE that was returned from DB2.

&text

Indicates the error message information that was returned from DB2.

Action:

Contact Technical Support at <http://ca.com/support>.

Module:

ECADWPEV

CMGR421I

Connecting to DB2 SSID: *&ssid*

Reason:

The CA Chorus for Security and Compliance Management Warehouse component is attempting to establish a connection with the specified DB2 system.

&ssid

Indicates the DB2 Subsystem Identifier.

Action:

This message is informational only. No action is required.

Module:

ECADWIN2

CMGR422I

Disconnecting from DB2 SSID: *&ssid*

Reason:

The CA Chorus for Security and Compliance Management Warehouse component is terminating the connection with the specified DB2 subsystem.

&ssid

Indicates the DB2 Subsystem Identifier.

Action:

This message is informational only. No action is required.

Module:

ECADWTRM

CMGR424E

RRSAF *&function* failure, RC=*&rc* RSN=*&rsn*

The CA Chorus for Security and Compliance Management Warehouse component call to the RRS Attach Facility was not successful. In most cases, this failure results in component termination. If you also receive message CMGR429, the specified DB2 subsystem is not active.

&function

Indicates the RRS Attach Facility requested function.

&rc

Indicates the return code from the RRS Attach Facility request.

&rsn

Indicates the reason code from the RRS Attach Facility request.

Action:

Contact Technical Support at <http://ca.com/support>.

Module:

ECADWIN2, ECADWPEI, ECADWPET, ECADWTRM

CMGR425E

Invalid Event Type Code *&code*

Reason:

The CA Chorus for Security and Compliance Management Warehouse component received an event containing an invalid event type code. The event record was not processed.

&code

Indicates the event type code that was invalid.

Action:

This message is informational only. No action is required.

Module:

ECADWPEV

CMGR427E

Invalid SQL Parameter List Value

Reason:

An SQL request was not processed because of an invalid parameter list value.

Action:

Contact Technical Support at <http://ca.com/support>.

Module:

ECADWPEV

CMGR428I

DB2 SSID *&ssid* TERMINATING'

Reason:

The CA Chorus for Security and Compliance Management Warehouse component has been notified that the DB2 subsystem to which it is connected is now terminating. The Warehouse component application disconnects from DB2 and terminates.

&ssid

Indicates the DB2 Subsystem Identifier.

Action:

This message is informational only. No action is required.

Module:

ECADWECB

CMGR429I

DB2 SSID *&ssid* NOT ACTIVE

Reason:

The CA Chorus for Security and Compliance Management Warehouse component attempted to connect to the specified DB2 subsystem, but it was not active.

&ssid

Indicates the DB2 Subsystem Identifier.

Action:

Start DB2 or terminate the Warehouse component.

Module:

ECADWIN2

CMGR430E

CMGR EM Data Warehouse Freemain Error

Reason:

The CA Chorus for Security and Compliance Management Warehouse component was unable to free storage during termination processing. The component continues termination processing.

Action:

This message is informational only. No action is required.

Module:

ECADWTRM

CMGR501E

CMGR Alert Write to Journal file failure

Reason:

The CA Chorus for Security and Compliance Management Alert component failed to write a record to the Alert component CMGRJRNL DD Journal file. The record is not written to the Journal file and processing continues.

Action:

Confirm that the Alert Journal file is properly allocated, and check that the CMGRALRT started task procedure JCL for correct specification of the CMGRJRNL DD statement.

Module:

ECAALPEV

CMGR502E

CMGR Alert Unable to Obtain Journal file ENQ

Reason:

The CA Chorus for Security and Compliance Management Alert component failed to serialize the I/O for writing a record to the Alert CMGRJRNL DD Journal file. The record is not written to the Journal file and processing continues.

Action:

Contact Technical Support at <http://ca.com/support>.

Module:

ECAALPEV

CMGR503E

CMGR Alert Unable to Free Journal file Buffer

Reason:

The CA Chorus for Security and Compliance Management Alert component failed to free the journal records buffer after writing to the CMGRJRNL DD Journal file and processing continues.

Action:

Contact Technical Support at <http://ca.com/support>.

Module:

ECAALPEV

CMGR504I

CMGR Alert Processing Options

Reason:

The CA Chorus for Security and Compliance Management Alert component is processing input control options, as specified in the CMGRPRAL control options member, during initialization of the Alert component.

Action:

This message is informational only. No action is required.

Module:

ECAALOPT

CMGR505E

CMGR Alert Invalid Control Options

Reason:

CA Chorus for Security and Compliance Management Alert component has detected an invalid control option during initialization. Default values may have been used. Processing continues.

Action:

Check the job log for message CMGR268E for the specific option which was found in error, and correct the option setting. For a complete list of Alert component control options and their acceptable values, see the *CA Chorus for Security and Compliance Management Policy User Guide*.

Module:

ECAALIN2

CMGR506E

CMGR Alert Option *&opt* Error, Using Default

Reason:

The CA Chorus for Security and Compliance Management Alert component has detected an invalid value for a control option. The default value is used, instead.

&opt

Indicates the control option that was invalid.

Action:

For information about the correct values that are allowed for the control option, see the *CA Chorus for Security and Compliance Management User Guide*. Enter the correct value for the control option in error for the next instance of the CA Chorus for Security and Compliance Management Alert component.

Module:

ECAALOPT

CMGR600I

CMGR Change Monitor Phase I Init Started

Reason:

The first phase of the CA Chorus for Security and Compliance Management Change Monitor component address space initialization has started. During the first phase, internal controls are built and establish the foundation for rest of initialization.

Action:

This message is informational only. No action is required.

Module:

ECACMIN1

CMGR601I

CMGR Change Monitor Phase I Init Ended

Reason:

The first phase of the CA Chorus for Security and Compliance Management Change Monitor component address space initialization has completed.

Action:

This message is informational only. No action required.

Module:

ECACMIN1

CMGR602E

CMGR Change Monitor Storage Obtain Failure

Reason:

The first phase of the CA Chorus for Security and Compliance Management Change Monitor component address space initialization failed to get storage it needed. The address space initialization has ended abnormally.

Action:

Internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMIN1

CMGR603E

CMGR Change Monitor Program Load Failure *&mod*

Reason:

An attempt has been made to load a module, but the necessary program cannot be found in an available library.

&mod

Indicates the name of the module which could not be loaded.

Action:

Place the CA Chorus for Security and Compliance Management product install library in the linklist or make it available as a STEPLIB to the component address space. Restart the CA Chorus for Security and Compliance Management Change Monitor component address space.

Module:

ECACMIN1, ECACMPEV

CMGR604E

CMGR Change Monitor CMGR CVT Not Found

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component address space has failed to find the CA Chorus for Security and Compliance Management main CVT. The address space initialization has ended abnormally.

Action:

Internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMIN1, ECACMIN2, ECACMOPT, ECACMPDS, ECACMRFR, ECACMTIM, ECACMTRM

CMGR605E

CMGR Change Monitor Local CVT not found

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component address space has failed to find the Change Monitor local CVT. The address space initialization has ended abnormally.

Action:

Internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMIN, ECACMIN2, ECACMLMN, ECACMOPT, ECACMPDS, ECACMPEV, ECACMRFR, ECACMTIM, ECACMTRM, ECACMZOS

CMGR606I

CMGR Change Monitor Options Started

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component has started processing its control options during its initialization.

Action:

This message is informational only. No action is required.

Module:

ECACMOPT, ECACMTIM

CMGR607I

CMGR Change Monitor Options Ended

Reason:

The CA Chorus for Security and Compliance Management Change Monitor Component has completed processing its control options during its initialization.

Action:

This message is informational only. No action is required.

Module:

ECACMOPT, ECACMTIM

CMGR608I

CMGR Change Monitor Phase II Init Started

Reason:

The second phase of the CA Chorus for Security and Compliance Management Change Monitor component address space initialization has started. During the second phase, modules are loaded, Monitor component event policy is processed, and the Monitor component registers with the CA Chorus for Security and Compliance Management Router.

Action:

This message is informational only. No action is required.

Module:

ECACMIN2

CMGR609I

CMGR Change Monitor Phase II Init Ended

Reason:

The second phase of the CA Chorus for Security and Compliance Management Change Monitor component address space initialization has ended. Modules have been successfully loaded, Monitor component event policy has been processed, and the Change Monitor has been registered with the CA Chorus for Security and Compliance Management Router.

Action:

This message is informational only. No action is required.

Module:

ECACMIN2

CMGR610I

CMGR Change Monitor attaching z/OS Monitor

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component address space initialization is attaching the z/OS Configuration component as a subtask. The Change Monitor component awakens at each interval that is governed by the control option ZNMTIMER.

Action:

This message is informational only. No action is required.

Module:

ECACMIN2

CMGR611E

CMGR Change Monitor z/OS Monitor Attach Failure

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component address space initialization has failed to attach the z/OS Configuration Monitor.

Action:

Internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMIN2

CMGR612E

CMGR Change Monitor PDS Name Table Build Failure

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component attempt to build the internal PDS Name Table has failed.

Action:

Internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMIN2, ECACMRFR

CMGR613E

CMGR Change Monitor Common CVT Not Found

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component address space has failed to find the Common Component Listener CVT and initialization has ended abnormally.

Action:

Internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMIN1, ECACMIN2, ECACMOPT, ECACMPDS, ECACMRFR, ECACMTIM, ECACMTRM

CMGR614I

CMGR Change Monitor detaching z/OS Monitor

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component address space termination is detaching the z/OS Configuration Monitor.

Action:

This message is informational only. No action is required.

Module:

ECACMTRM

CMGR615I

CMGR Change Monitor Freeing All Storage

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component address space termination is in the process of freeing internal storage.

Action:

This message is informational only. No action required.

Module:

ECACMTRM

CMGR616E

CMGR Change Monitor Freemain Error

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component address space termination has failed to free storage. The termination phase of the address space initialization has ended abnormally.

Action:

Internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMTRM

CMGR617E

CMGR Change Monitor Policy Plist Not Found

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component address space has failed to find the Common Component Listener MAP event Policy parameter list. The address space initialization has ended abnormally.

Action:

Internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMPDS, ECACMPEV

CMGR618E

CMGR Change Monitor Record Header Missing

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component address space has failed to locate the record header.

Action:

Internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMPDS, ECACMPEV

CMGR619I

CMGR Change Monitor Option *&option &value*

Reason:

CA Chorus for Security and Compliance Management Change Monitor control options and their values display during Monitor component initialization at the operator console.

&option

Indicates the actual control option values that are in the message text replacing *&option*. For more information about the CA Chorus for Security and Compliance Management control options, see the *CA Chorus for Security and Compliance Management User Guide*.

&value

Indicates the value of the control option.

Action:

This message is informational only. No action is required.

Module:

ECACMOPT

CMGR620E

CMGR Change Monitor Invalid *&option &value*

Reason:

The DB2 subsystem name specified in the Monitor component SSID control option is invalid.

&option

Indicates the actual control option values that are in the message text replacing *&option*. For more information about the CA Chorus for Security and Compliance Management control options, see the *CA Chorus for Security and Compliance Management User Guide*.

&value

Indicates the name of the invalid DB2 subsystem (SSID).

Action:

Correct the DB2 subsystem name in the SSID control option, and restart the Monitor component.

Module:

ECACMOPT

CMGR622I

CMGR Change Monitor PDS Name Table Was Refreshed

Reason:

Action:

Module:

ECACMRFR

CMGR623I

CMGR Change Monitor Attaching List Monitor

Reason:

Action:

This message is informational only. No action required.

Module:

ECACMIN2

CMGR624I

CMGR Change Monitor Detaching List Monitor

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component address space termination is detaching the Logical List Monitor.

Action:

This message is informational only. No action required.

Module:

ECACMTRM

CMGR625E

CMGR Change Monitor List Monitor Attach Failure

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component address space initialization has failed to attach the Logical List Monitor.

Action:

Internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMIN2

CMGR626E

CMGR Change Monitor ESM error occurred during *&event* processing

Reason:

A CA Chorus for Security and Compliance Management Change Monitor component error has occurred during external security management (ESM) event processing at MAP Initialization, Policy Refresh, or Termination.

&event

Indicates the name of the processing event.

Action:

Internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMPEI, ECACMPET, ECACMPEV, ECACMRFR, ECACMTRM, ECAZMINI, ECAZMZCO

CMGR627I

CMGR Change Monitor Connecting to DB2 SSID: *&ssid*

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component is connecting to a DB2 Repository with the subsystem identifier specified in this message.

&ssid

Indicates the DB2 Subsystem Identifier.

Action:

This message is informational only. No action is required.

Module:

ECACMIN2

CMGR628I

CMGR Change Monitor Disconnecting from DB2 SSID: *&ssid*

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component is disconnecting from a DB2 Repository with the subsystem identifier specified in this message.

&ssid

Indicates the DB2 Subsystem Identifier.

Action:

This message is informational only. No action is required.

Module:

ECACMTRM

CMGR629E

CMGR Change Monitor Loss of Data due to DB2 Termination

Reason:

The DB2 connection was abnormally terminated, and data may have been lost.

Action:

Possible internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMTRM

CMGR630E

CMGR Change Monitor RRSAF *&func* failure, RC=*&rc* RSN=*&rsn*

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component call to the RRS Attach Facility was not successful. In most cases this failure results in component termination. If you also receive message CMGR429, the specified DB2 subsystem is not active.

&func

Indicates the RRS Attach Facility requested function.

&rc

Indicates the return code from the RRS Attach Facility request.

&rsn

Indicates the reason code from the RRS Attach Facility request.

Action:

Possible internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMIN2, ECACMPEI, ECACMPET

CMGR632E

CMGR Change Monitor *&func* *&text*

Reason:

The DB2 processing for the specified function has failed.

&func

Indicates the SQLCODE that was returned from DB2.

&text

Indicates the RRSAF translate text that was returned from DB2.

Action:

Possible internal error. Collect documentation and contact Technical Support at <http://ca.com/support>.

Module:

ECACMTRM

CMGR633I

CMGR Change Monitor Journal dataset OPENED

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component has successfully opened the Journal data set.

Action:

This message is information only. No action required.

Module:

ECACMIN2

CMGR635I

CMGR Change Monitor Journal dataset CLOSED

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component has successfully closed the Journal data set.

Action:

This message is informational only. No action required.

Module:

ECACMTRM

CMGR636I

CMGR Change Monitor DB2 SSID *&ssid* TERMINATING

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component has detected that DB2 terminated.

&ssid

Indicates the DB2 Subsystem identifier.

Action:

Restart DB2.

Module:

ECACMECB

CMGR637E

CMGR Change Monitor Temporary DSN allocation error, compare failed

Reason:

Temporary data set allocation failed during the PDS load module or program object compares. The resultant comparison could not be performed.

Action:

This error is most likely due to a lack of space on the target DASD. Contact Technical Support at <http://ca.com/support>.

Module:

ECACMLOD

CMGR638E

CMGR Change Monitor Journal dataset OPEN failed

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component has failed to open its Journal data set.

Action:

Confirm that the CMGRJRNL DD Journal data set exists and was specified in the Monitor component started task procedure, CMGRMON.

Module:

ECACMIN2

CMGR639I

CMGR Change Monitor - Active Instance found - only one permitted - terminating

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component has terminated because another copy of the Monitor component is already running in the system.

Action:

Only one copy of the Monitor component can be active at any given time.

Module:

ECACMIN2

CMGR640E

CMGR Change Monitor error has occurred - terminating

Reason:

An internal error occurred. The CA Chorus for Security and Compliance Management Change Monitor component has shut down because of a serious DB2 error that occurred during event processing.

Action:

Contact Technical Support at <http://ca.com/support>.

Module:

ECACMPEI, ECACMPEV

CMGR641I

CMGR Change Monitor Option *&option* INVALID, Using Default

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component has detected an invalid value specified in either control option Z/OSINTERVAL or LISTINTERVAL. The default value will be used.

&option

Indicates the Z/OSINTERVAL or LISTINTERVAL control option.

Action:

Specify a valid, numeric value in the Monitor component control option z/OSINTERVAL or LISTINTERVAL.

Module:

ECACMOPT

CMGR642I

CMGR Change Monitor Option *&option* TOO HIGH, Using Default

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component has detected that the value specified in either control option Z/OSINTERVAL or LISTINTERVAL is too high. The default value will be used.

&option

Indicates the Z/OSINTERVAL or LISTINTERVAL control option.

Action:

Specify a valid, numeric value, which does not exceed the maximum value of 3600, in the Monitor component control option Z/OSINTERVAL or LISTINTERVAL.

Module:

ECACMOPT

CMGR643I

CMGR Change Monitor Option *&option* TOO LOW, Using Default

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component has detected that the value specified in either control option Z/OSINTERVAL or LISTINTERVAL is too low. The default value will be used.

&option

Indicates the Z/OSINTERVAL or LISTINTERVAL control option.

Action:

Specify a valid, numeric value, which is not below the minimum value of 120, in the Monitor component control option Z/OSINTERVAL or LISTINTERVAL.

Module:

ECACMOPT

CMGR644E

CMGR Change Monitor SQL ERROR SQLCODE: *&code* SQLERRM: *&text*

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component received an error when attempting to access the DB2 Repository.

&code

Indicates the SQLCODE that was returned from DB2.

&text

Indicates the error message information that was returned from DB2.

Action:

Contact Technical Support at <http://ca.com/support>.

Module:

ECACMCDB

CMGR645I

CMGR Change Monitor DB2 SSID *&ssid* NOT ACTIVE

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component attempted to connect to the specified DB2 subsystem, but it was not active.

&ssid

Indicates the DB2 Subsystem Identifier.

Action:

Start DB2 or terminate the Warehouse component.

Module:

ECACMIN2

CMGR646E

CMGR Change Monitor Write to Journal file failure

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component failed to write a record to the Monitor component CMGRJRNL DD Journal file. The record is not written to the Journal file and processing continues.

Action:

Confirm that the Monitor component Journal file is properly allocated, and verify the JCL for correct specification of the CMGRJRNL DD statement.

Module:

ECACMPEI, ECACMPEV, ECAZMINI, ECAZMZCO

CMGR647E

CMGR Change Monitor Unable to Obtain Journal file ENQ

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component failed to serialize the I/O for writing a record to the Monitor component CMGRJRNL DD Journal file. The record is not written to the Journal file and processing continues.

Action:

Contact Technical Support at <http://ca.com/support>.

Module:

ECACMPEI, ECACMPEV, ECAZMINI, ECAZMZCO

CMGR648E

CMGR Change Monitor Unable to Free Journal file Buffer

Reason:

The CA Chorus for Security and Compliance Management Change Monitor component failed to free the Monitor component Journal records buffer after writing to the Journal file and processing continues.

Action:

Contact Technical Support at <http://ca.com/support>.

Module:

ECACMPEI, ECACMPEV, ECAZMINI, ECAZMZCO

CMGR649E

CMGR Change Monitor Insufficient authority for ESM monitoring

Reason: (Top Secret only)

The Change Monitor started task does not have administrative authority to collect security-related data.

Action:

Verify that the acid assigned to the Change Monitor started task has the following administrative authorities.

- CONSOLE
- MISC1(RDT)
- MISC2(NDT)
- MISC8(LISTRDT, LISTSDT)

Module:

ECACMESI, ECACMESM

CMGR6501

CMGR Change Monitor for ESM monitoring disabled

Reason: (*Top Secret only*)

The Change Monitor task does not have administrative authority to collect security-related data. Error message CMGR649E is issued before CMGR6501.

Action:

Verify that the Change Monitor acid has the proper administrative authorities, then issue the CA Top Secret REFRESH command to activate the changes. This eliminates the need to stop and restart the Change Monitor started task. Refresh the current Monitor policy set to resume ESM monitoring.

Module:

ECACMESI, ECACMESM

CMGR700E

CMGR Router - Insufficient storage for the CMGR *&block*

Reason:

The CA Chorus for Security and Compliance Management Router attempted to allocate storage for a control block. The system indicated that the necessary storage was not available. All blocks that are associated with this message are allocated in CSA.

&block

Indicates the control block for which storage was unavailable.

Action:

Verify that sufficient CSA Storage is available.

Module:

ECARTSSI

CMGR701E

CMGR Router - Name/token create service error: R15 = *&rc*

Reason:

The CA Chorus for Security and Compliance Management Router attempted to define a Name/Token Pair. The service indicated an error condition that is not expected by the Router.

&rc

Indicates the error code that is returned by the service in register 15.

Action:

Identify the cause of the error, correct it, and restart the Router. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTSSI

CMGR702E

CMGR Router - Unable to load module *&mod*

Reason:

The CA Chorus for Security and Compliance Management Router attempted to load a module into storage and an error occurred.

&mod

Indicates the name of the module that could not be loaded.

Action:

Identify the cause of the error, correct it, and restart the CA Chorus for Security and Compliance Management Router. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECARTSSI

CMGR703E

CMGR Router - Unable to intercept *&svc* SVC: R15 = *&rc*

Reason:

The CA Chorus for Security and Compliance Management Router attempted to update the SVC Table and an error occurred.

&svc

Indicates the SVC.

&rc

Indicates the return code from the SVCUPDATE Facility.

Action:

Identify the cause of the error, correct, and restart the Router. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTSSI

CMGR704E

CMGR Router - Unable to add DESERV exit: R15 = *&rc* R0 = *&rsn*

Reason:

The CA Chorus for Security and Compliance Management Router attempted to add a DESERV exit and an error occurred.

&rc

Indicates the return code from the DESERV Service.

&rsn

Indicates the reason code from the DESERV Service.

Action:

Identify the cause of the error, correct, and restart the Router. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTSSI

CMGR705E

CMGR Router - Unable to locate IGC0001I: R15 = &rc

Reason:

The CA Chorus for Security and Compliance Management Router attempted to locate IGC0001I. CSVQUERY returned an error.

&rc

Indicates the return code from the CSVQUERY Service.

Action:

Identify the cause of the error, correct it, and restart the Router. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTSSI

CMGR706E

CMGR Router - Unable to locate IFG0EX0B

Reason:

The CA Chorus for Security and Compliance Management Router attempted to locate IFG0EX0B within IGC0001I. IFG0EX0B could not be found.

Action:

Identify the cause of the error, correct it, and restart the Router. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECARTSSI

CMGR707E

CMGR Router - Unable to load module *&mod* RC = *&rc* RSN = *&rsn* Flags = *&flags*

Reason:

The CA Chorus for Security and Compliance Management Router attempted to load a module using the CSVDYLPA Service and an error occurred. The CSVDYLPA Service returned the following error information:

&mod

Indicates the name of the module that could not be loaded.

&rc

Indicates the return code that is provided by the CSVDYLPA Service.

&rsn

Indicates the reason code that is provided by the CSVDYLPA Service.

&flags

Indicates the flags to identify the error that is provided by the CSVDYLPA Service.

Action:

Identify the cause of the error, correct it, and restart the CA Chorus for Security and Compliance Management Router.

Module:

ECA00RLD

CMGR708I

CMGR Router - Load Module *&mod* replaced RC = *&rc* RSN = *&rsn* Flags = *&flags*

Reason:

The CA Chorus for Security and Compliance Management Router replaced a load module using the CSVDYLPA Service. The CSVDYLPA Service returned the following values:

&mod

Indicates the name of the replaced module.

&rc

Indicates the return code that is provided by the CSVDYLPA Service.

&rsn

Indicates the reason code that is provided by the CSVDYLPA Service.

&flags

Indicates the flags to identify the information that is provided by the CSVDYLPA Service.

Action:

This message is informational only. No action is required.

Module:

ECA00RLD

CMGR709E

CMGR Router - Unable to Delete module *&mod* RC = *&rc* RSN = *&rsn* Flags = *&flags*

Reason:

The CA Chorus for Security and Compliance Management Router attempted to delete a load module using the CSVDYLPA Service and an error occurred. The CSVDYLPA Service returned the following error information:

&mod

Indicates the name of the module that could not be deleted.

&rc

Indicates the return code that is provided by the CSVDYLPA Service.

&rsn

Indicates the reason code that is provided by the CSVDYLPA Service.

&flags

Indicates the flags to identify the error that is provided by the CSVDYLPA Service.

Action:

The module may have been deleted using other means. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECA00RLD

CMGR710I

CMGR Router - Prior Version of *&mod* deleted RC = *&rc* RSN = *&rsn* Flags = *&flags*

Reason:

The CA Chorus for Security and Compliance Management Router attempted to delete a load module using the CSVDYLPA Service. The CSVDYLPA Service returned the following information:

&mod

Indicates the name of the deleted module.

&rc

Indicates the return code that is provided by the CSVDYLPA Service.

&rsn

Indicates the reason code that is provided by the CSVDYLPA Service.

&flags

Indicates flags useful to identify the information that is provided by the CSVDYLPA Service.

Action:

This message is informational only. No action is required.

Module:

ECA00RLD

CMGR711E

CMGR Router - Load Module *&mod* Unknown or Invalid for reload

Reason:

A RELOAD command was issued specifying a module name which is unknown to the CA Chorus for Security and Compliance Management Router or requires a restart of the Router for replacement.

&mod

Indicates the name of the module that is specified on the RELOAD command.

Action:

Supply the correct module name or recycle the CA Chorus for Security and Compliance Management Router by stopping the Router ('P CMGRRTR' command) and then restarting the Router ('S CMGRRTR' command).

Module:

ECA00RLD

CMGR713E

CMGR Router - Unable to locate CMGR CVT

Reason:

A RELOAD command was issued. The Reload Processor could not locate the CA Chorus for Security and Compliance Management CVT. The request is not processed.

Action:

The command may have been issued during CA Chorus for Security and Compliance Management Initialization. Retry the command. If it continues to fail, contact Technical Support at <http://ca.com/support>.

Module:

ECA00RLD

CMGR714E

CMGR Router - Unable to load module *&mod* R15= *&rc* R1= *&abend*

Reason:

A RELOAD command was issued. The Load Service could not load the specified module and returned the following information. The Load Request is not processed.

&mod

Indicates the name of the module that could not be loaded.

&rc

Indicates the return code that is provided by the LOAD Service.

&abend

Indicates the ABEND code that is provided by the LOAD Service.

Action:

Determine the cause of the error from the values that are presented by the Load Service, correct it, and reissue the RELOAD command. For assistance in diagnosis, contact Technical Support at <http://ca.com/support>.

Module:

ECA00RLD

CMGR715I

CMGR Router - Load Module *&mod* replaced

Reason:

A RELOAD command was issued. The Load Service replaced the module.

&mod

Indicates the name of the module that was replaced.

Action:

This message is informational only. No action is required.

Module:

ECA00RLD

CMGR716I

CMGR Router - Load Module *&mod* not deleted, older version not found

Reason:

A RELOAD command was issued. After a few minutes, the CA Chorus for Security and Compliance Management Router will look for an older copy of the module and attempt to delete it. The older copy was not found. It may have been deleted using other means.

&mod

Indicates the name of the module that is passed on the RELOAD command.

Action:

This message is informational only. No action is required.

Module:

ECAOORLD

CMGR717E

CMGR Router - Unable to locate ECARTIDT R15= *&rc*

Reason:

During initialization, the CA Chorus for Security and Compliance Management Router attempted to locate the module ECARTIDT. The CSVQUERY Request was returned with a non-zero value. The Router loaded this module previously. This is an internal error and should never occur.

&rc

Indicates the value that is returned by CSVQUERY.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECARTSSI

CMGR718E

CMGR Router - Unable to locate RACF &block

Reason:

During RACF interface initialization, the named RACF control block could not be found.

&block

Indicates the name of the RACF control block that could not be found.

Action:

An internal error occurred. Obtain a dump of the CSA. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECARACSI

CMGR801E

Bind error - load module and DBRM timestamps do not match - *&mod &sqlcode &rc &sqlstate &rsn*

Reason:

An SQL processing module does not match the DBRM that was used when the bind was executed.

&mod

Indicates the name of the module that called the SQL processing module.

&sqlcode

Indicates the value, 'SQLCODE='.

&rc

Indicates the DB2 SQL code.

&sqlstate

Indicates the value, 'SQLSTATE='.

&rsn

The SQLSTATE associated with the error.

Action:

Rerun the bind job pointing to the version of DBRMs that match the SQL processing modules.

Module:

ECA00SQL

CMGR802W

The requested DB2 subsystem is not active - *&mod &rc1=&rc2 &rsn1=&rsn2*

Reason:

The DB2 subsystem to which you are trying to connect is not available.

&mod

Indicates the name of the module that is trying to connect to the DB2 subsystem.

&rc1

Indicates the value, 'RC='.

&rc2

Indicates the DB2 return code that is associated with the error.

&rsn1

Indicates the value, 'RSN='.

&rsn2

Indicates the DB2 reason code associated with the error.

Action:

Start the DB2 subsystem. CA Chorus for Security and Compliance Management continues startup when the DB2 subsystem becomes active.

Module:

ECA00SQL

CMGR803E

No plan bound - *&mod &rc1=&rc2 &rsn1=&rsn2*

Reason:

A plan has not been bound for a CA Chorus for Security and Compliance Management component.

&mod

Indicates the module that is attempting to use a plan.

&rc1

Indicates the value, 'RC='.

&rc2

Indicates the DB2 return code associated with the error.

&rsn1

Indicates the value, 'RSN='.

&rsn2

Indicates the DB2 reason code associated with the error.

Action:

Verify that the plans have been bound, and then rerun the bind job.

Module:

ECA00SQL

CMGR804W

IDENTIFY failed - too many connections - &mod &rc1=&rc2 &rsn1=&rsn2

Reason:

CA Chorus for Security and Compliance Management attempted to start more threads and exceeded the number of threads that are allowed by DB2. This may be a temporary condition. This is a warning and processing continues, if this was an attempt to start temporary threads. If this was an attempt to start permanent threads, CA Chorus for Security and Compliance Management shuts down processing.

&mod

Indicates the name of the module that is trying to start threads.

&rc1

Indicates the value, 'RC='.

&rc2

Indicates the DB2 return code that is associated with the error.

&rsn1

Indicates the value, 'RSN='.

&rsn2

Indicates the DB2 reason code that is associated with the error.

Action:

If this condition recurs, you may need to evaluate the thread limit that is set for DB2.

Module:

ECA00SQL

CMGR805E

Not Authorized to use DB2 resources - *&mod* RC=*&rc* RSN=*&rsn*

Reason:

The CA Chorus for Security and Compliance Management component was not authorized to use a required DB2 resource. This error causes the component to terminate.

&mod

Indicates the name of the module that is attempting to create threads.

&rc

Indicates the DB2 return code that is associated with the error.

&rsn

Indicates the DB2 reason code that is associated with the error.

Action:

Give the id for the component the required authorization to connect to the DB2 database. The required authorization can vary by site. Run the appropriate violation report to determine what authorizations are needed.

Module:

ECA00SQL

CMGR900E

Field name *&field* is not a valid field for record type *&type*

Reason:

An invalid field name was specified in a test condition. The field could not be found in the event record. An internal error occurred.

&field

Indicates the name of the record field.

&type

Indicates the event record type.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR901E

The specified length in the record descriptor for the field *&field* is invalid

Reason:

An invalid length was found in the record descriptor for a fixed-length field. This is an internal error.

&field

Indicates the name of the record field.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR902E

The field name *&field* is not allowed to be compared with a numerical value

Reason:

An attempt was made to compare a number with a field that does not contain numeric data. An internal error occurred.

&field

Indicates the name of the record field.

Action:

Change the field name to a field that contains numeric values, or specify a different value to compare with, which is not a number.

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR903E

Failed to allocate memory for the needed operation

Reason:

Memory could not be allocated for the requested operation. An internal error occurred.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR904E

The string *&string* does not have an ending double or single quote

Reason:

A string is missing an ending double or single quote. An internal error occurred.

&string

Indicates the string in the test condition.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR905E

Floating point number *&number* is not allowed. Only whole numbers allowed in a comparison.

Reason:

A floating point number was detected where a whole number was expected. An internal error occurred.

&number

Indicates the number that was invalid.

Action:

Remove the decimal from the number being specified in the comparison of the policy statement. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR906E

The number of offsets specified for the field *&field* is invalid in the record descriptor

Reason:

The number of offsets for a field specified in the record descriptor is invalid. An internal error occurred.

&field

Indicates the name of the record field.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR907E

Missing comparison value for the field *&field*

Reason:

The label for a field byte value is missing. An internal error occurred.

&field

Indicates the name of the record field.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR908E

The comparison value of *&value* is invalid for the field *&field*

Reason:

The label for a field byte value is invalid. An internal error occurred.

&value

Indicates the label for a byte value.

&field

Indicates the name of the record field.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR909E

An invalid parameter was passed into the MAP function

Reason:

An invalid parameter was detected in the parameter list that was passed to the Message Processor Action (MAP) decision engine. An internal error occurred.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR910E

The policy provided to the compiler is missing the required field EVENT=value

Reason:

The event policy that is provided to the internal compiler does not contain the field 'EVENT=value' string. An internal error occurred.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR911E

The policy provided to the compiler is missing a comma between field values

Reason:

The event policy that is provided to the internal compiler is missing a comma. An internal error occurred.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR912E

The policy provided to the compiler is missing a required field - UUID=value

Reason:

The event policy that is provided to the internal compiler does not contain the field 'UUID=value' string. An internal error occurred.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR913E

The policy provided to the compiler is missing an ACTION=value

Reason:

The event policy that is provided to the internal compiler does not contain the field 'ACTION=value' string. An internal error occurred.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR914E

Syntax error. An unexpected token of *&value* was encountered.

Reason:

A syntax error occurred with one string argument in a test condition. An internal error occurred.

&value

Indicates the value of the token that was invalid.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR915E

Syntax error. Found *&value1*, expecting *&value2*

Reason:

A syntax error occurred with two string arguments in a test condition. An internal error occurred.

&value1

Indicates the value of the token that was invalid.

&value2

Indicates the value of the token that was expected.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR916E

Syntax error. Found *&value1*, expecting either *&value2* or *&value3*

Reason:

A syntax error occurred with three string arguments in a test condition. An internal error occurred.

&value1

Indicates the value of the token that was invalid.

&value2

Indicates one of the token values that was expected.

&value3

Indicates one of the token values that was expected.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR917E

Syntax error. Found *&value1*, expecting *&value2*, *&value3*, or *&value4*

Reason:

A syntax error occurred with four string arguments in a test condition. An internal error occurred.

&value1

Indicates the value of the token that was invalid.

&value2

Indicates one of the token values that was expected.

&value3

Indicates one of the token values that was expected.

&value4

Indicates one of the token values that was expected.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR918E

Syntax error. Found *&value1*, expecting *&value2*, *&value3*, or *&value4*

Reason:

A syntax error occurred with four string arguments in a test condition. An internal error occurred.

&value1

Indicates the value of the token that was invalid.

&value2

Indicates one of the token values that was expected.

&value3

Indicates one of the token values that was expected.

&value4

Indicates one of the token values that was expected.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR919E

Syntax error. Found *&value1*, expecting *&value2*, *&value3*, *&value4*, *&value5*, or *&value6*

Reason:

A syntax error occurred with six string arguments in a test condition. An internal error occurred.

&value1

Indicates the value of the token that was invalid.

&value2

Indicates one of the token values that was expected.

&value3

Indicates one of the token values that was expected.

&value4

Indicates one of the token values that was expected.

&value5

Indicates one of the token values that was expected.

&value6

Indicates one of the token values that was expected.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR920E

Syntax error. Found *&value1*, expecting *&value2*, *&value3*, *&value4*, *&value5*, *&value6*, or *&value7*

Reason:

A syntax error occurred with seven string arguments in a test condition. An internal error occurred.

&value1

Indicates the value of the token that was invalid.

&value2

Indicates one of the token values that was expected.

&value3

Indicates one of the token values that was expected.

&value4

Indicates one of the token values that was expected.

&value5

Indicates one of the token values that was expected.

&value6

Indicates one of the token values that was expected.

&value7

Indicates one of the token values that was expected.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR921E

Syntax error. Found *&value1*, expecting *&value2*, *&value3*, *&value4*, *&value5*, *&value6*, *&value7*, or *&value8*

Reason:

A syntax error occurred with eight string arguments in a test condition. An internal error occurred.

&value1

Indicates the value of the token that was invalid.

&value2

Indicates one of the token values that was expected.

&value3

Indicates one of the token values that was expected.

&value4

Indicates one of the token values that was expected.

&value5

Indicates one of the token values that was expected.

&value6

Indicates one of the token values that was expected.

&value7

Indicates one of the token values that was expected.

&value8

Indicates one of the token values that was expected.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR922E

Syntax error. Found *&value1*, expecting *&value2*, *&value3*, *&value4*, *&value5*, *&value6*, *&value7*, *&value8*, or *&value9*

Reason:

A syntax error occurred with nine string arguments in a test condition. An internal error occurred.

&value1

Indicates the value of the token that was invalid.

&value2

One of the token values that was expected.

&value3

One of the token values that was expected.

&value4

One of the token values that was expected.

&value5

One of the token values that was expected.

&value6

One of the token values that was expected.

&value7

One of the token values that was expected.

&value8

One of the token values that was expected.

&value9

One of the token values that was expected.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR923E

The record event type *&type* is invalid

Reason:

An event type was not found in the record descriptor. An internal error occurred.

&type

Indicates the event record type.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR924E

An invalid action was specified in the policy

Reason:

An action that was specified in the event policy is invalid. An internal error occurred.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR925E

Unable to open the policy file to retrieve the policies for the component

Reason:

The CA Chorus for Security and Compliance Management Policy File could not be opened because it could not be found.

Action:

Perform the following applicable steps:

1. Verify that you created and initialized the CA Chorus for Security and Compliance Management Policy File during product installation and that you configured the Policy File.
2. Verify that the CA Chorus for Security and Compliance Management Policy File is available for use on the system.
3. For the procedures on how to create, initialize, back up, and restore the CA Chorus for Security and Compliance Management Policy File, see the *CA Chorus for Security and Compliance Management Policy User Guide*.
4. For the procedures on how to install the CA Chorus for Security and Compliance Management backend and configure the Policy File for use, see the *CA LDAP Server for z/OS Product Guide*.
5. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR926E

Unable to read the policy records from the policy file for the component

Reason:

The CA Chorus for Security and Compliance Management Policy File could not be read because the data in the file is corrupted.

Action:

You can run the CMGRPRES job in CAI.CMGR.SAMPJCL to restore the most recent copy of the Policy File, which you previously backed up using the CMGRPBAC job. We recommend that you regularly back up the Policy File to avoid the potential loss of policy data in the case where the Policy File has become corrupted and needs to be restored to its current form. For the procedures on how to back up and restore the CA Chorus for Security and Compliance Management Policy File, see the *CA Chorus for Security and Compliance Management Policy User Guide*. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR927E

The field name *&field* is not allowed to be compared with a string value

Reason:

A string is not allowed to be compared with the specified field name. An internal error occurred.

&field

Indicates the name of the record field.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR928E

APPROVED keyword was detected, but exit dll has not been specified. APPROVED keyword set to FALSE.

Reason:

The policy set includes a policy statement that uses the APPROVED keyword. The value has been automatically set to FALSE for evaluation because the exit dll required to perform the evaluation could not be loaded. In the Policy Administration GUI, the name of the exit dll has not been specified in the Configuration for Change Control. Currently the only supported value is LIBEDB2. Specify the correct Configuration Parameter string that the exit expects.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR929E

APPROVED keyword was detected, but exit dll failed to load. APPROVED keyword set to FALSE.

Reason:

The policy set includes a policy statement that uses the APPROVED keyword. The value has been automatically set to FALSE for evaluation because the exit dll required to perform the evaluation could not be loaded. In the Policy Administration GUI, verify the name of the exit dll is specified correctly. Currently the only supported value is LIBEDB2. Specify the correct Configuration Parameter string that the exit expects.

Action:

For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR930E

An invalid event type was specified

Reason:

An event record type was introduced that does not match the record descriptor (RSB) being used.

Action:

An internal error occurred. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

CMGR931E

Failed to compile the regular expression for action processing

Reason:

The internal MAP compiler could not process a regular expression. Regular expressions are used to find variable substitution strings within the action.

Action:

An internal error occurred. For assistance, contact Technical Support at <http://ca.com/support>.

Module:

ECADMMAP

ETJAM—Alerts Module Messages

CA Chorus issues Alerts module messages in the format ETJAM*nnny* where ETJ is the message prefix for the product and AM is the message prefix for the Alerts module.

ETJAM002E

Exception occurred while saving configuration

Reason:

An exception occurred while saving or updating the alerts configuration due to a database inconsistency. In addition, incorrect parameters may be getting passed from the user interface to the database.

Action:

Perform the following steps to resolve this issue:

1. Check whether the Alerts module for which the configuration is getting saved exists in the database; it may have been deleted in another session by the same user.
2. Contact CA Support.

ETJAR—High Availability Messages

CA Chorus issues High Availability (HA) messages in the format ETJAR*nnny* where ETJ is the message prefix for the product and AR is the message prefix for HA. For HA details, see the *Administration Guide*.

ETJAR001I

CHORJBOS Successfully Registered with Automatic Restart Manager

Reason:

The CHORJBOS job (or the job name of the server that is running) has successfully registered with the Automatic Restart Manager.

Action:

None. This message is informational only.

ETJAR004I

CHORJBOS ARM status set to READY

Reason:

CHORJBOS's status has been set to READY in the Automatic Restart Manager (ARM).

After this message, if the CHORJBOS job ends without performing a DEREGISTER function, ARM automatically attempts to restart the job on the current LPAR. If the current LPAR goes down before the DEREGISTER function is performed, ARM automatically attempts to restart the job on an alternate LPAR.

Action:

None. This message is informational only.

ETJAR005I

Chorus job CHORJBOS deregistered from ARM

Reason:

The CHORJBOS job has been deregistered from the Automatic Restart Manager (ARM). After the job has been deregistered from ARM, no attempt will be made to restart the job when it terminates, until the next time it is registered.

Action:

None. This message is informational only.

ETJAR006E

ETJAR006E - CHORJBOP Error in IXCARM x, rc=y, reason=z

Reason:

The specified function ($x = \text{REGISTER, DEREGISTER, or READY}$) has experienced an error.

Action:

Review the return codes and reason codes in the *IBM z/OS MVS Sysplex Services Reference*. For clarification of the errors, contact CA Support.

ETJBP—Batch Processor Messages

CA Chorus issues batch processor messages in the format ETJBP n nnny where ETJ is the message prefix for the product and BP is the message prefix for the batch processor.

ETJBP001E

Error occurred while submitting the command/statement

Reason:

An error occurred at the server while serving a Command Manager Submit request.

Action:

Log out and try again. If the problem persists, note the error details and contact CA Support.

ETJBP002E

Error occurred while explaining the command/statement.

Reason:

An error occurred at the server while serving a Command Manager Explain request.

Action:

Log out and try again. If the problem persists, note the error details and contact CA Support.

ETJBP015E

Unable to execute the entered command/statement

Reason:

An error occurred at the server while serving a Command Manager request.

Action:

Log out and try again. If the problem persists, note the error details and contact CA Support.

ETJBP030W

UNABLE TO ALLOCATE FILE, DYNALLOC RC: rrrr, file:filename

Reason:

A data set allocation error occurred. The application cannot allocate the data set (*filename*) required for the batch processor.

Action:

Review the SVC 99 or DYNALLOC return code (*rrrr*) in the error message and take the appropriate action. If you have MVS/QuickRef installed, you can search the Knowledge Center for the DYNALLOC code.

ETJBP031W

DB2 ERROR:<XXXXX>

Reason:

An error occurred in the Object Framework Services that are used by CA Chorus. The message text (*XXXXX*) indicates the specific error condition that was encountered.

For example:

- An SQLCODE of -805 indicates that a DBRM has changed as part of the recent maintenance for CA Database Management Solutions for DB2 for z/OS
- A DB2 version error indicates that the version of DB2 you are running is not supported.
- A user might not be authorized to execute the plan.

Action:

Following are the possible actions:

- If the SQLCODE is -805, use the post-installation customization option to bind the product packages and plans. For more information, see the *CA Database Management Solutions for DB2 for z/OS Implementation Guide*.
- If the code is other than -805, contact your database administrator.
- If you are not authorized to execute the plan, contact your database administrator to obtain the proper authorities.

Note: For more information about using the Product Authorization Facility, see the *CA Database Management Solutions for DB2 for z/OS General Facilities Reference Guide*.

ETJBP039W**SQL OPEN FAILED; SQLCODE; *nnnn*****Reason:**

An error occurred when opening a DB2 cursor on the batch processor log table.

Action:

Review the SQL code (*nnnn*) in the error message and take the appropriate action. For assistance, contact your database administrator.

ETJBP040W**SQL FETCH FAILED; SQLCODE; *nnnn*****Reason:**

An error occurred when performing a fetch from the batch processor log PTI.BPLOG_203 table.

Action:

Review the SQL code (*nnnn*) in the error message and take the appropriate action. For assistance, contact your database administrator.

ETJBP041W**SQL CLOSE FAILED; SQLCODE: *nnnn*****Reason:**

An error occurred when closing a DB2 cursor.

Action:

Review the SQL code (*nnnn*) in the error message and take the appropriate action. For assistance, contact your database administrator.

ETJBP043W

UNABLE TO OPEN AUDIT FILE

Reason:

An attempt to access the batch processor audit file was unsuccessful. This error likely occurred because the file was deleted outside of CA Chorus. For example, this file is created in the Object Migrator feature when you submit the Analysis output for execution. Typically, you can execute the View action to display the contents of this file. If the file is deleted outside of CA Chorus, the status row will still exist, but attempting to execute the View action in this case will result in this message.

Action:

Use the Delete action to delete the status row and output (which includes the audit file), since the corresponding output is no longer available.

ETJBP044W

DB2 CONNECT FAILED

Reason:

The connection with the specified DB2 subsystem could not be established.

Action:

Check if the DB2 subsystem is active and responding. Bring the subsystem up and retry the batch processor request.

ETJBP048W

INVALID PLAN NAME

Reason:

The supplied plan name is invalid.

Action:

Check if the plan name supplied in PLANSxx for CA Chorus Web Services (FL2PLN01=) is correct.

Specify the correct plan name against FL2PLN01= and restart the OFS Agent. For the steps to start the OFS Agent, see the *CA Chorus Administration Guide* in the Knowledge Center.

If the problem persists, contact CA Support with the complete message.

ETJBP056W

UNABLE TO OPEN SELECT FILE

Reason:

An error occurred while attempting to retrieve information from the work file containing the results set. The OFS agent maintains a result set in a temporary work file when a user is paging through a large results set. The OFS agent may release the result set if additional work is initiated from another window executing CA Chorus functions under the same user ID. This functionality limits the overall system resource usage.

Action:

Resolve this issue by completing one the following options:

- If you receive this message from the Command Manager, refresh the result set by clicking SUBMIT.
- When you submit commands from the Command Manager, consider issuing SQL that retrieves a small result set to limit system resource usage.

Note: The ISQL Value Pack Component in the ISPF interface contains a batch function that is designed for large result sets. For more information about this function, see the *CA Database Management Solutions for DB2 for z/OS Value Pack User Reference Guide* at <http://ca.com/support>.

Important! Do not initiate additional requests in CA Chorus until you review the large result set.

ETJBP060W

REQUEST TIMED OUT

Reason:

The execution of the query in the Command Manager module took more than a minute, so CA Chorus canceled it.

Action:

Run an EXPLAIN on your SQL, follow recommendations to fine-tune your SQL request for better performance, and resubmit your request.

ETJBP061W

UNABLE TO OPEN CONFIG FILE

Reason:

A batch processor configuration data set open error occurred. The CFGFILE DD statement does not exist in the OFA procedure.

CONFIG

Specifies a file that contains user IDs and job statement information to process batch mode requests.

Action:

See the section describing how to configure Object Migrator in the *CA Chorus Installation Guide* in the Knowledge Center to specify the CFGFILE DD statement.

ETJBP063W

UNABLE TO ALLOCATE BPRJOB, DYNALLOC RC: rrrr

Reason:

An Internal Reader (INRTDR) data set allocation error occurred.

INTRDR

Specifies the data set that is used to read the Internal Reader.

Action:

Review the SVC 99 or DYNALLOC return code (*rrrr*) in the error message and take the appropriate action.

ETJBP064W

UNABLE TO OPEN BPRJOB FILE

Reason:

An Internal Reader data set open error occurred.

Action:

Review the Internal Reader definitions with your local system support. Make sure that the definitions are in place and are supported.

ETJBP068W**BPID NOT FOUND IN BP LOG TABLE****Reason:**

An error occurred because the BPID entry is deleted from the PTI.BPLOG_203 table in the subsystem where the request was issued.

Action:

Retry the request. If the error persists, contact CA Support.

ETJBP070W**SET CURRENT SQLID STATEMENT FAILED; SQLCODE: *nnnn*****Reason:**

An error occurred while executing SET CURRENT SQLID = 'xxxxxxx' statement in EXECSQL function of the Object Framework Services (OFS) agent. The SQLCODE indicates that this error is related to the specified SQL authorization ID (SQLID).

Action:

Retry the request by correcting the SQLID.

ETJBP071W**SQLID STRING TOO LONG FOR SET CURRENT SQLID STMT; SQLID STRING BEGINS: xxxxxxxx; SQLID LEN: *nnnn*****Reason:**

An error occurred because the length of the SQL authorization ID (SQLID) is greater than eight (8) characters.

Reason:

Retry the request by correcting the SQLID.

ETJBP073E

Incorrect value in bpalsAnalysis parameter

Reason:

An error occurred because an invalid value is specified for the bpalsAnalysis parameter. The value of the parameter can be Y or N.

Action:

Contact CA Support.

ETJCF—CFAR Command Messages

CA Chorus issues the CA Chorus File Archive (CFAR) command messages in the format *ETJCFnnny* where ETJ is the message prefix for the product and CF is the message prefix for the CFAR commands.

ETJCF001E

No corresponding Marker file exists CFAR file exists cfar file %s

Reason:

For deployment, the <cfarfile>.dodeploy marker file is missing in the CFAR directory.

For undeployment, the <cfarfile>.undeploy marker file is missing in the CFAR directory.

Action:

Delete the CFAR file if it exists in the CFAR directory and reissue the deploy command or the undeploy command.

ETJCF002E

Cfar directory does not exist.

Reason:

The CFAR directory does not exist.

Action:

Contact CA Support.

ETJCF003E

Error occurred while deploying the CFAR file %s.

Reason:

An error occurred while deploying the CFAR file.

Action:

If the deployment failed and one of the following error messages appear, perform the action as mentioned in the respective message IDs. Otherwise, contact CA Support.

- ETJCF014E
- ETJCF016E
- ETJCF018E
- ETJCF020E
- ETJCF021E
- ETJCF022E

ETJCF006I

Successfully mounted %s in Virtual File System.

Reason:

The CFAR is successfully mounted on the virtual file system of the CA Chorus Application Server.

Action:

None.

ETJCF007E

Error occurred while mounting the %s in virtual file system.

Reason:

An error occurred because the CFAR file may already be mounted with the same groupID, artifactID, and version.

Action:

Verify if the elements such as groupID, artifactID, and version exist in the pom.xml file of CFAR file. Otherwise, contact CA Support.

ETJCF008I

Finished unmounting %s on Virtual File System.

Reason:

The CFAR is successfully unmounted on the virtual file system of the CA Chorus Application Server.

Action:

None.

ETJCF012I

Successfully deleted the data source java:/<datasource name>;

Reason:

The Teiid data source is successfully deleted.

Action:

None.

ETJCF013E

Error occurred while deleting the datasource java:/%s

Reason:

An error occurred while deleting the Teiid data source.

Action:

Perform the action as per the Teiid message ID.

ETJCF014E

Data source name java://<data source name> already bound;

Reason:

The JNDI (Java Naming and Directory Interface) name of the data source might already be in use.

Action:

Change the JNDI name and deploy the CFAR file.

ETJCF016E

VDB already exist. VDB name <VDB name> version <version>

Reason:

The virtual database (VDB) name may already be deployed or in use.

Action:

Rename the VDB and deploy the CFAR file.

ETJCF017E

Error occurred while undeploying the VDB <VDB name>

Reason:

An error occurred while undeploying the virtual database (VDB).

Action:

Perform the action as described in the Teiid message ID.

ETJCF018E

Error occurred while deploying the war file <war file name>

Reason:

The CA Chorus Application Server threw an internal error while deploying the war file.

Action:

Perform the action as per the Teiid message ID.

ETJCF019E

Error occurred while undeploying the war file <war file name>

Reason:

The CA Chorus Application Server threw an internal error while undeploying the war file.

Action:

Perform the action as per the Teiid message ID.

ETJCF020E

Error occurred while loading the module <module name>

Reason:

The CA Chorus Application Server threw the CommandLineException error while loading the module.

Action:

Provide the valid entries in module-configuration.xml.

ETJCF021E

Error occurred while removing the module <module name>

Reason:

The CA Chorus Application Server threw the CommandLineException error while removing the module.

Action:

Provide the valid entries in module-configuration.xml.

ETJCF022E

Module.xml does not exist

Reason:

The specified module.xml file does not exist in the CFAR module-configuration.xml file.

Action:

Verify that module.xml exists with a valid path in the module-configuration.xml.

ETJCF023E

Resources do not exist

Reason:

The CFAR module-configuration.xml resources have no entry or have an invalid path for the resources.

Action:

Provide a valid path for the resources.

ETJCF024E

cfar %S is not deployed.

Reason:

The specified CFAR is not deployed. You cannot add configuration files to an undeployed CFAR.

Action:

Deploy the configuration CFAR file and issue the config operation.

ETJCF100E

CFAR file does not exist in the given path

Reason:

Either the CFAR file path is invalid or the CFAR file does not exist in the given path.

Action:

Provide a valid CFAR path and CFAR file in the location.

ETJCF102E

Not a valid CFAR

Reason:

The specified CFAR file is not valid.

Action:

Provide a valid CFAR path and CFAR file in the location.

ETJCF104E

<cfar command> is not recognized as a valid CFAR command

Reason:

The specified CFAR command is not valid.

Action:

Provide a valid CFAR command as described in the ETJICFAR job.

ETJCF109E**CFAR deployment operation has failed****Reason:**

An error occurred while deploying the CFAR file.

Action:

If deployment failed and one of the following messages appears, perform the action as mentioned in the respective message IDs. Otherwise, contact CA Support.

- ETJCF014E
- ETJCF016E
- ETJCF018E
- ETJCF020E
- ETJCF021E
- ETJCF022E

ETJCF110I**Successfully deployed the CFAR****Reason:**

The CFAR is successfully deployed.

Action:

None.

ETJCF111E

CFAR undeploy operation has failed

Reason:

An error occurred while undeploying the CFAR file.

Action:

If the deployment failed and one of the following error messages appears, perform the action as mentioned in the respective message IDs. Otherwise, contact CA Support.

- ETJCF014E
- ETJCF016E
- ETJCF018E
- ETJCF020E
- ETJCF021E
- ETJCF022E

ETJCF112I

Successfully undeployed the CFAR

Reason:

The CFAR undeploy command is successfully executed.

Action:

None.

ETJCF113E**CFAR operation has failed****Reason:**

An error occurred while replacing the CFAR file.

Action:

If the deployment failed and one of the following messages appears, perform the action as mentioned in the respective message IDs. Otherwise, contact CA Support.

- ETJCF014E
- ETJCF016E
- ETJCF018E
- ETJCF020E
- ETJCF021E
- ETJCF022E

ETJCF114I**Successfully replaced the CFAR****Reason:**

The CFAR replace command is successfully executed.

Action:

None.

ETJCF115E**<arg> not a valid CFAR argument****Reason:**

The provided argument is not valid.

Action:

Provide a valid CFAR argument as described in the ETJCFAR job.

ETJCF116E

CFAR config operation has failed

Reason:

An error occurred while executing the config command.

Action:

If the deployment failed and one of the following error messages appears, perform the action as mentioned in the respective message IDs. Otherwise, contact CA Support.

- ETJCF014E
- ETJCF016E
- ETJCF018E
- ETJCF020E
- ETJCF021E
- ETJCF022E

ETJCF116I

Successfully executed config command

Reason:

The CFAR config command is successfully executed.

Action:

None.

ETJCF120E

Chorus username is empty or null

Reason:

The user name cannot be empty.

Action:

Provide a valid user name.

ETJCI—CA Chorus Installation and Utilities

CA Chorus issues installation and utilities messages in the format *ETJCI $nnny$* where ETJ is the message prefix for the product and CI is the message prefix for CA Chorus installation and utilities.

ETJCI043E

Symbolic links in `$INSTALL_HOME/jboss/standalone/chorus/ConfigXml` are pointing to non existing files!

Check whether the respective zFS file systems are mounted.

Reason:

The files do not exist in the path that is specified in the symbolic links in *INSTALL_HOME/jboss/standalone/chorus/ConfigXml*.

Action:

Verify that the respective zFS file systems are mounted.

ETJCI100E

Not enough space on the zFS(CETJZFS0)

Reason:

An error occurred when mounting the zFS.

Action:

Mount the zFS with the AGGRGROW parameter.

ETJCI101E

Environment variable TEIID_PORT not provided. Aborting configuration.

Reason:

The -EVTP option is specified but not the required port number.

Action:

Complete the following steps:

1. Check the ENVETJ member in *chorus_runtime_hlq.CETJOPTN* and verify that TEIID_PORT is defined and has a valid integer value less than 65516. The port number that is provided must be the lowest of 12 consecutive ports available for use by CA Chorus.
2. Verify that the ENVETJ member in *chorus_runtime_hlq.CETJOPTN* is assigned to STDENV DD in the JCL.

ETJCI102E

Initial port number not specified. Aborting configuration.

Reason:

The -P option is specified, but not the required port number.

Action:

Specify -P *port-number* in the step PARM value and rerun the job. The value that is specified for port-number must be an integer less than 65516.

The port number that is provided must be the lowest of 12 consecutive ports available for use by CA Chorus.

ETJCI103E

Environment variable INSTALL_HOME not set. Aborting configuration.

Reason:

The INSTALL_HOME environment variable is not set.

Action:

Set the INSTALL_HOME variable in the ENVETJ member of *chorus_runtime_hlq.CETJOPTN* to the directory where CA Chorus USS files are installed using the following command:

```
INSTALL_HOME=<Chorus-Install-Directory>  
...  
export INSTALL_HOME
```

ETJCI104E**Cannot create log files under CA Chorus install directory directory_name****Reason:**

You do not have the required permissions to write in the CA Chorus installation directory.

directory_name

Specifies the utilities subdirectory of the CA Chorus installation directory as defined by \$INSTALL_HOME in *chorus_runtime_hlq.CETJOPTN(ENVETJ)*.

Action:

Verify that the job ETJI0100 ran successfully.

ETJCI107I**Initial port number required****Reason:**

Site-specific value must be provided by the installer.

Action:

Enter the number of the first of 12 port numbers to be used with the CA Chorus Application Server. The value must be less than 65516.

ETJCI108W**Input value is not valid.****Reason:**

The initial port must be specified as a numeric value less than 65516.

Action:

Enter a valid value for the -P argument and rerun the job.

ETJCI109I

Operation canceled

Reason:

The user requested that the job end before an update occurred.

Action:

None. This message is informational only.

ETJCI110I

Teiid JDBC port number is *nnnnn*

Reason:

Confirmation of the port number selected.

nnnnn

Represents the port that is entered by the user.

Action:

None. This message is informational only.

ETJCI114E

Cannot create file in *target* directory

Reason:

You do not have the required permissions to write in the directory where a configuration file must be changed.

target

Specifies the name of a directory in which the CA Chorus Application Server configuration files will be updated.

Action:

Verify that the job ETJI0100 ran successfully.

ETJCI115E

dsi.conf was not changed.

Reason:

An error occurred while updating this file.

Action:

Manually edit dsi.conf to update the port number.

ETJCI117E

The file dsi.conf.sample is not in <chorus-install-directory>/CA_axis2c/config

Reason:

The required dsi.conf.sample file does not exist in the \$INSTALL_HOME/CA_axis2c/config directory.

Action:

If the location shown in the message is not the CA_axis2c/config subdirectory of your \$INSTALL_HOME directory, verify the setting of INSTALL_HOME in *chorus_runtime_hlq.CETJOPTN(ENVETJ)*.

ETJCI120E

Cannot write in directory /cai/cetjr2m5/config. The dsi.conf file cannot be created.

Reason:

The directory used in the CHORUS_DSICONF setting in *chorus_runtime_hlq.CETJOPTN(ENVETJ)* does not allow updates.

Action:

Verify that the ETJIO100 job in *chorus_runtime_hlq.CETJJCL* ran successfully and that \$CHORUS_DSICONF is defined correctly.

ETJCI122E

Cannot write in directory /cai/cetjr2m5/config

Reason:

Temporary files that are needed for this process cannot be created.

Action:

Verify that the ETJIO100 job in *chorus_runtime_hlq.CETJJCL* ran successfully.

ETJCI123E

Directory *<install-home>/config* does not exist. The dsi.env file cannot be updated.

Reason:

The default location for the dsi.env was not found.

Action:

Check that \$INSTALL_HOME and \$CHORUS_DSICONF variables are set correctly in the ENVETJ member of *chorus_runtime_hlq.CETJOPTN*.

ETJCI124E

Directory *<directory-name>* does not exist.

Reason:

The directory named in \$INSTALL_HOME does not exist.

Action:

Verify that the \$INSTALL_HOME variable is set correctly in the ENVETJ member of *chorus_runtime_hlq.CETJOPTN*.

ETJCI125E

The script failed to execute.

Reason:

The 'test' command is not executing correctly.

Action:

Check the directories listed in %PATH for any executable file named 'test'. If the file is in a user created directory, rename the file and rerun the job. If the file is in a system created directory, determine whether the file should be in that directory and executable.

ETJCI126E

The High-Level Qualifier \$DSIDMPHLQ for dump data set for CA DSI Server is not as per specifications.

Reason:

The specified length for DSIDMPHLQ is not within the required limits. DSIDMPHLQ specifies the high-level qualifier (HLQ) under which a dump for the CA DSI Server is captured.

Action:

Check that the specified length of DSIDMPHLQ in ENVETJ of *chorus_runtime_hlq.CETJOPTN* is within recommended limits. If it is not, update the value, and then rerun ETJIO105.

The MVS data set naming rule is 21 or fewer characters for an HLQ.

ETJCI151I

DSI environment variables in dsi.env have been successfully updated.

Reason:

The parameters that are used by the DSI task have been changed.

Action:

None. This message is informational only.

ETJCI152E

DSI variables update not completed.

Reason:

The dsi.env file was not changed.

Action:

Review previous messages and make required corrections.

ETJCI154E

INSTALL_HOME Variable not set

Reason:

No value was found for \$INSTALL_HOME. \$INSTALL_HOME should be set to the location of the CA Chorus USS home directory.

Action:

Complete the following steps:

- If running as a USS script, set the INSTALL_HOME environment variable and execute the script.
- If running from a batch job, check that INSTALL_HOME has been properly defined in the ENVETJ member of CETJOPTN and that that file is assigned to the STDENV DD statement in the DSIUPD step of the ETJI0105 JCL. After you do so, rerun the step.

Definition example:

```
INSTALL_HOME=/cai/cetjr2m5
export INSTALL_HOME
```

Note: The export command must be on a separate line from the definition.

ETJCI155E

dsi.env.sample contains characters +, % and ?.

Reason:

The dsi.env.sample file contains characters that could be modified.

Action:

Follow these steps:

1. Copy \$INSTALL_HOME/CA_axis2c/config/dsi.env.sample to \$INSTALL_HOME/config/dsi.env.
2. Edit the dsi.env file in the \$INSTALL_HOME/config directory as follows:
 - a. Change the directory name in the PATH and LIBPATH variables from /cai/cetjr2m5 to your value for \$INSTALL_HOME.
 - b. Change the SYSTCPD_DSN in the value of RESOLVER_CONFIG to match the data set name that is assigned to SYSTCPD DD in the TCPIP task for the system.
 - c. Save your changes.

Note: This job does not need to be rerun.

ETJCI156E

The value of \$INSTALL_HOME, \$INSTALL_HOME contains characters +, % and ?.

Reason:

The value of \$INSTALL_HOME contains characters that could be modified if the update contained in this job is made.

Action:

Verify that the value of \$INSTALL_HOME is specified correctly in *chorus_runtime_hlq.CETJOPTN(ENVETJ)*.

- If it is not, correct the entry and rerun the job.
- If it is correctly specified, complete the following steps:
 1. Copy \$INSTALL_HOME/CA_axis2C/config/dsi.env.sample to \$INSTALL_HOME/config/dsi.env.
 2. Edit the dsi.env file in the \$INSTALL_HOME/config directory as follows:
 - a. Change the directory name in the PATH and LIBPATH variables from /cai/cetjr2m5 to your value for \$INSTALL_HOME.
 - b. Change the SYSTCPD_DSN in the value of RESOLVER_CONFIG to match the data set name that is assigned to SYSTCPD DD in the TCPIP task for the system.

Note: This job does not need to be rerun.

ETJCI157E

The file dsi.env.sample is not in <working directory>

Reason:

The required dsi.env.sample file does not exist in \$INSTALL_HOME/CA_axis2c/config directory.

Action:

If the location shown in the message is not the CA_axis2c/config subdirectory of your \ \$INSTALL_HOME directory, check the setting of INSTALL_HOME in *chorus_runtime_hlq.CETJOPTN(ENVETJ)* and update as needed.

ETJCI158E

DSI_RESOLVER Variable not set

Reason:

No value was found for \$DSI_RESOLVER. \$DSI_RESOLVER should be set to the name of the data set assigned to SYSTCPD in the systems TCPIP task.

Action:

Complete the following steps:

1. Check the DSI_RESOLVER has been properly defined in the ENVETJ member of *chorus_runtime_hlq.CETJOPTN*.
2. Rerun the step.

ETJCI159E

The directory /cai/cetjr2m5/config does not exist.

Reason:

The directory used in the CHORUS_DSIENV setting in *chorus_runtime_hlq.CETJOPTN(ENVETJ)* does not allow updates.

Action:

Verify that the ETJIO100 job in *chorus_runtime_hlq.CETJJCL* ran successfully.

ETJCI160E

Cannot write in directory /cai/cetjr2m5/config.

Reason:

The directory used in CHORUS_DSIENV setting in *chorus_runtime_hlq.CETJOPTN(ENVETJ)* does not allow updates.

Action:

Verify that the ETJIO100 job in *chorus_runtime_hlq.CETJJCL* ran successfully.

ETJCI161E

Cannot write in directory /cai/cetjr2m5/config. The dsi.env cannot be updated.

Reason:

Temporary files that are needed for this process cannot be created in this directory.

Action:

Verify that the ETJIO100 job in *chorus_runtime_hlq.CETJJCL* ran successfully.

ETJCI163E

Directory /cai/cetjr2m5/config does not exist. The dsi.env file cannot be updated.

Reason:

The location for dsi.env was not found.

Action:

Verify that the \$INSTALL_HOME variable is set correctly in *chorus_runtime_hlq.CETJOPTN(ENVETJ)*.

ETJCI164E

Directory <directory_name> does not exist.

Reason:

The directory named in \$INSTALL_HOME does not exist.

Action:

Verify that the \$INSTALL_HOME variable is set correctly in the ENVETJ member of *chorus_runtime_hlq.CETJOPTN*.

ETJCI201I

Change ownership process completed successfully.

Reason:

The ownership of INSTALL_HOME directory and its contents was changed to CHORUS_USER.

Action:

None. This message is informational only.

INSTALL_HOME is replaced with the name of the CA Chorus USS home directory.

CHORUS_USER is replaced with the name of the user ID specified in the job.

ETJCI202E

CHORUS_GROUP not found

Reason:

The CHORUS_GROUP variable is null.

Action:

Check the value that is given for CHORUS_GROUP. The default group is CHORGRP.

ETJCI203E

\$INSTALL_HOME not found

Reason:

The location specified for \$INSTALL_HOME does not exist.

Action:

Complete the following steps:

1. Review the value given for INSTALL_HOME in the ENVETJ member of *chorus_runtime_hlq.CETJOPTN*.
2. Verify that the zFS file system containing the location is mounted.

ETJCI204E

INSTALL_HOME Variable not set

Reason:

No value was found for \$INSTALL_HOME.

\$INSTALL_HOME should be set to the location of the CA Chorus USS home directory.

Action:

Complete the following steps based on whether you are executing the script in OMVS or submitting the ETJI0100 batch job in *chorus_runtime_hlq.CETJJCL*:

- If executing the script in OMVS, set the INSTALL_HOME environment variable and then execute the script.
- If submitting the ETJI0100 batch job, include INSTALL_HOME in the variables set in STDENV and rerun the job.

ETJCI205E

Unable to execute su

Reason:

The su command returned a non-zero completion code.

Action:

Verify that the user running the job or script has authority to use su.

ETJCI206E

Unable to access \$INSTALL_HOME

Reason:

The directory named was not found or not accessible.

Action:

Verify that the directory named is the correct value for the CA Chorus USS home directory.

INSTALL_HOME is replaced with the name of the CA Chorus USS home directory.

ETJCI208E

chown command failed

Reason:

An error occurred while processing the following command:

```
chown -Rh CHORUS_USER:CHORUS_GROUP INSTALL_HOME
```

Action:

Complete the following steps:

1. Determine the cause of the error based on the return code.
2. Verify the validity of the chown command.
3. Make required changes and rerun.

CHORUS_USER, CHORUS_GROUP, and INSTALL_HOME are each replaced with values that the user-specified.

ETJCI209E

CHORUS_USER not found.

Reason:

CA Chorus could not find a user that is named \$CHORUS_USER.

Action:

Check the value that is given for CHORUS_USER. The default user is CHORADM.

ETJCI210E

The user executing this script has UID 0 defined.

Reason:

A User ID that has UID 0 cannot set the permissions properly within this script.

Action:

Confirm that the user executing this script has a unique, non-zero UID and Superuser authority.

ETJCI211E

Invalid environment \$_BPX_TERMPATH . Use BXPBATCH job to run chorus_chown script.

Reason:

The script was executed in an unsupported environment.

Action:

Use member ETJIO100 in *chorus_runtime_hlq.CETJJCL* as an example of the job to execute this script.

This script must be executed from a batch z/OS job.

ETJCI213I

Contents of \$INSTALL_HOME

Reason:

A list of the contents of the \$INSTALL_HOME directory follows this message. This message appears before and after changing the ownership of the files.

Action:

Information only. No action is required.

ETJCI300E

Environment variable INSTALL_HOME not set

Reason:

A value for INSTALL_HOME was not found.

Action:

Perform the following steps to resolve this issue:

1. Verify the settings in the ENVETJ member of *chorus_runtime_hlq.CETJOPTN*. The INSTALL_HOME variable must be configured as follows:

```
INSTALL_HOME=<Chorus-Install-Directory>
```

```
export INSTALL_HOME
```

Note: The export statement must be on a separate line.

2. Check if the ENVETJ member is defined to the STDENV DD statement.

ETJCI301E

INSTALL_HOME \$INSTALL_HOME does not exist

Reason:

The location that is defined as INSTALL_HOME cannot be found or is not a directory.

Action:

Perform the following steps to resolve this issue:

1. Check if zFS filesystem containing INSTALL_HOME is mounted.
2. Verify the settings in the ENVETJ member of *chorus_runtime_hlq.CETJOPTN*. The INSTALL_HOME variable should be configured as follows:

```
INSTALL_HOME=<Chorus-Install-Directory>
```

```
export INSTALL_HOME
```

Note: The export statement must be on a separate line.

3. Check if the ENVETJ member is defined to the STDENV DD statement.

ETJCI302E

\$INSTALL_HOME/jboss/standalone/deployments does not exist.

Reason:

A directory that is created by installation is not found.

Action:

Verify that the zFS file system containing INSTALL_HOME is mounted.

ETJCI303E

File *INSTALL_HOME/jboss/standalone/deployments/Chorus.1-vdb.xml* was not deleted. CA Chorus cannot start.

Reason:

An attempt to delete the specified file was unsuccessful.

Action:

Manually delete this file and restart CHORJBOS task.

ETJCI304I

"FSUM6785 File or directory ... is not found"

FSUM6785 File or directory *INSTALL_HOME*/jboss/standalone/deployments/*Chorus*-vdb.xml* is not found

or

File Status: rw-r—r-- 1 CHORADM CHORGRP Size Date

INSTALL_HOME/jboss/standalone/deployments/*Chorus*-vdb.xml*

Reason:

Shows the status of the files that must be removed before starting the CA Chorus Application Server.

Action:

If the FSUM6785 message is shown, no action is needed.

If file status is shown, delete the file and restart the CHORJBOS task.

ETJCI305I

"FSUM6785 File or directory ... is not found"

FSUM6785 File or directory *INSTALL_HOME*/jboss/standalone/deployments/*CA.*-vdb.xml* is not found

or

File Status: rw-r—r-- 1 CHORADM CHORGRP Size Date

INSTALL_HOME/jboss/standalone/deployments/*CA.*-vdb.xml*

Reason:

Shows the status of the files that must be removed before starting the CA Chorus Application Server.

Action:

If the FSUM6785 message is shown, no action is needed.

If file status is shown, delete the file and restart the CHORJBOS task

ETJCI306I

"FSUM6785 File or directory ... is not found"

FSUM6785 File or directory *INSTALL_HOME*/jboss/standalone/deployments/*Sysview.*-vdb.xml* is not found

or

File Status: rw-r—r-- 1 CHORADM CHORGRP Size Date

INSTALL_HOME/jboss/standalone/deployments/*Sysview.*-vdb.xml*

Reason:

Shows the status of the files that must be removed before starting the CA Chorus Application Server.

Action:

If the FSUM6785 message is shown, no action is needed.

If file status is shown, delete the file and restart the CHORJBOS task

ETJCI307I

Script executed successfully

Reason:

An attempt to execute the script was successful.

Action:

None.

ETJDD—Knowledge Center Messages

CA Chorus issues the Knowledge Center messages in the format ETJDD*nnny* where ETJ is the message prefix for the product and DD is the message prefix for the Knowledge Center.

ETJDD001E**Error during User Index path initialization****Reason:**

An error occurred during the initialization of the index path.

Action:

Do one of the following:

- System administrator:

Perform the following steps to resolve this issue:

1. Verify that the user index path (*INSTALL_HOME*/userdoc/mfui/index/user/index) is correct and exists.
2. Verify that user indexes are in the specified path. If indexes are not located in the path, open the Knowledge Center Settings dialog. Select your documentation folders and index these folders to create user indexes.

- Other users:

Contact your system administrator.

ETJDD002E**Error during product index path initialization****Reason:**

A problem occurred during the initialization of the product index path.

Action:

Do one of the following:

- System administrator:

Perform the following steps to resolve this issue:

1. Verify that the product index path (/tmp/indexes) exists and is correct.
2. Verify that product indexes are in the specified path. If indexes are not located in the path, copy the ChorusBookshelf.war file to (*INSTALL_HOME*/jboss/standalone/deployments) into the product index path.

- Other users:

Contact your system administrator.

ETJDD003E

Error during Nutch index path initialization

Reason:

An error occurred during the initialization of the Nutch index path.

Action:

Do one of the following:

- System administrator:

Perform the following steps to resolve this issue:

1. Verify that the IDUG index path (*chorus-home/bin/documentation/indexes/crawl*) exists and is correct.
2. Verify that the Nutch crawl indexes are in the specified path. If indexes are not located in the path, copy the Nutch index files into the specified IDUG index path.

- Other users:

Contact your system administrator.

ETJDD005E

Error while searching user documentation

Reason:

An error occurred when retrieving user documentation during a search.

Action:

Do one of the following:

- System administrator:

Perform the following steps to resolve this issue:

1. Verify that the CA documentation path (*/tmp/indexes*) exists and is correct.
2. Verify that user indexes are in the specified path. If indexes are not located in the path, open the Knowledge Center Settings dialog. Select your documentation folders and index these folders to create user indexes.

- Other users:

Contact your system administrator.

ETJDD006E**Error while searching CA documentation****Reason:**

An error occurred when retrieving CA documentation during a search.

Action:

Do one of the following:

- System administrator:
Perform the following steps to resolve this issue:
 1. Verify that the CA documentation path (/tmp/indexes) exists and is correct.
 2. Verify that product indexes are in the specified path. If indexes are not located in the path, copy the ChorusBookshelf.war file to (INSTALL_HOME/jboss/standalone/deployments).
- Other users:
Contact your system administrator.

ETJDD007E**Error while Nutch searching****Reason:**

An error occurred when retrieving IDUG documentation during a search.

Action:

Do one of the following:

- System administrator:
Perform the following steps to resolve this issue:
 1. Verify that the IDUG documentation path (*chorus-home/bin/documentation/indexes/crawl*) exists and is correct.
 2. Verify that the indexes exist in the specified path. If indexes are not located in the path, copy the Nutch index files into the specified IDUG index path.
- Other users:
Contact your system administrator.

ETJDD008E

Error while retrieving Best fragments

Reason:

An error occurred when retrieving Best fragments.

Action:

Do one of the following:

- System administrator:

Perform the following steps to resolve this issue:

1. Open the Index Log of the Knowledge Center Settings dialog. Verify that the index process has completed.
2. Verify that the content is saved in the indexes using the Apache Luke tool that is located at *INSTALL_HOME/userdoc/mfui/index/user/index*.

- Other users:

Contact your system administrator.

ETJDD009E

Error while searching IDUG snippet

Reason:

An error occurred when retrieving IDUG snippets during a search.

Action:

Do one of the following:

- System administrator:

Perform the following steps to resolve this issue:

1. Verify that the content is saved in the index using the Apache Luke tool that is located at *(chorus-home/bin/documentation/indexes/crawl)*.
2. Verify that the segments folder exists and is not empty.

- Other users:

Contact your system administrator.

ETJDD010E**Error during DB2 Tools index path initialization****Reason:**

A problem occurred during the initialization of the DB2 Tools index path.

Action:

Do one of the following:

- System administrator:
Perform the following steps to resolve this issue:
 1. Verify that the DB2 Tools index path (/documentation/indexes/<DB2 indexes>) exists and is correct.
 2. Verify that DB2 Tools indexes are in the specified path.
- Other users:
Contact your system administrator.

ETJDD011E**Error while searching DB2 Tools documentation****Reason:**

An error occurred when retrieving DB2 Tools documentation during a search.

Action:

Do one of the following:

- System administrator:
Perform the following steps to resolve this issue:
 1. Verify that the DB2 Tools documentation path (/documentation/indexes/<DB2 indexes>) exists and is correct.
 2. Verify that DB2 Tools indexes are in the specified path.
- Other users:
Contact your system administrator.

ETJDD012E

Error while extracting text from PDF document

Reason:

An error occurred when extracting text from a PDF document file.

Action:

Do one of the following:

- System administrator:
To verify whether the document file is corrupt, try to open the document in Adobe Reader.
- Other users:
Contact your system administrator.

ETJDD013E

Error while closing PDF document

Reason:

An error occurred when closing a PDF document file during text extraction.

Action:

Do one of the following:

- System administrator:
To verify whether the document file is corrupt, try to open the document in Adobe Reader.
- Other users:
Contact your system administrator.

ETJDD014E**Error while parsing document****Reason:**

An error occurred when parsing a Microsoft Word document file.

Action:

Do one of the following:

- System administrator:
To verify whether the Microsoft Word document file is corrupt, try to open the document in Microsoft Office.
- Other users:
Check whether the file is corrupt.

ETJDD015E**Error occurred while closing Input stream****Reason:**

An error occurred when closing the input stream for a Microsoft Word document file.

Action:

Do one of the following:

- System administrator:
To verify whether the Microsoft Word document file is corrupt, try to open the document in Microsoft Office.
- Other users:
Check whether the file is corrupt.

ETJDD017E**Unreadable document file****Reason:**

An error occurred due to an unreadable document file.

Action:

Verify that the document file has the required permissions.

ETJDD018E

Open XML4J exception

Reason:

An error occurred when reading an open .xml document file.

Action:

Check whether the document file is corrupt. Verify that the file is in the correct format and has the correct extension.

ETJDD019E

Error occurred while parsing Microsoft Word document file

Reason:

An error occurred when parsing a Microsoft Word document file.

Action:

Check whether the document file is corrupt.

ETJDD020E

Failed to clear indexes

Reason:

An error occurred when deleting existing indexes.

Action:

Do one of the following:

- System administrator:
Delete all index files manually from the location *INSTALL_HOME/userdoc/mfui/index/user/index*.
- Other users:
Contact your system administrator.

ETJDD021E**Failed to initialize folder path****Reason:**

An error occurred when initializing the folder paths that are displayed in the Knowledge Center Settings dialog.

Action:

Do one of the following:

- System administrator:
Open the Knowledge Center Settings dialog. Verify that the configured folder exists and is correct.
- Other users:
Contact your system administrator.

ETJDD022E**Error while retrieving subfolders****Reason:**

An error occurred when initializing the subfolder paths that are displayed in the Knowledge Center Settings dialog.

Action:

Do one of the following:

- System administrator:
Open the Knowledge Center Settings dialog. Verify that the subfolder path is correct. Check folder permissions.
- Other users:
Contact your system administrator.

ETJDD023E

Error while retrieving folder structure

Reason:

An error occurred when initializing the folder structure that is displayed in the Knowledge Center Settings dialog.

Action:

Do one of the following:

- System administrator:
Open the Knowledge Center Settings dialog. Verify that the folder path is correct. Check folder permissions.
- Other users:
Contact your system administrator.

ETJDD024E

Error while retrieving subfolder structure

Reason:

An error occurred when initializing the subfolder structures that are displayed in the Knowledge Center Settings dialog.

Action:

Do one of the following:

- System administrator:
Open the Knowledge Center Settings dialog. Verify that the subfolder path is correct. Check folder permissions.
- Other users:
Contact your system administrator.

ETJDD025E**Error while initializing root path****Reason:**

An error occurred resulting in the failure of the root path to initialize.

Action:

Do one of the following:

- System administrator:
 - Open the Knowledge Center Settings dialog. Verify that the root path is correct. Check whether the correct root path permissions have been granted.
- Other users:
 - Contact your system administrator.

ETJDD026E**Error while creating index****Reason:**

An error occurred when reading the index log.

Action:

Do one of the following:

- System administrator:
 - Open the Knowledge Center Settings dialog. Remove all previously indexed files from the indexes and index the files again.
- Other users:
 - Contact your system administrator.

ETJDD027E

Error while reading logs

Reason:

An error occurred when reading the index log.

Action:

Do one of the following:

- System administrator:
Use the H2 console tool to check whether the database contains the tables that are required for retrieving indexed log information.
- Other users:
Contact your system administrator.

ETJDD028E

Error while loading Index logs

Reason:

An error occurred when loading the index log.

Action:

Do one of the following:

- System administrator:
Use the H2 console tool to check whether the database contains the tables that are required for retrieving indexed log information.
- Other users:
Contact your system administrator.

ETJDD029E**Failed to read files from folder****Reason:**

An error occurred when reading files from folders.

Action:

Do one of the following:

- System administrator:
Check the file permissions for the folders you are indexing.
- Other users:
Contact your system administrator.

ETJDD030E**Error in getting indexed status****Reason:**

An error occurred when retrieving the indexed status of files.

Action:

Do one of the following:

- System administrator:
Use the H2 console tool to check whether the database contains the tables that are required for retrieving indexed status information.
- Other users:
Contact your system administrator.

ETJDD031E

Error in updating index status

Reason:

An error occurred when updating the index status of files.

Action:

Do one of the following:

- System administrator:
Use the H2 console tool to check whether the database contains the tables that are required for updating indexed status information.
- Other users:
Contact your system administrator.

ETJDD032E

Error in adding indexed files entry to database

Reason:

An error occurred when adding indexed files.

Action:

Do one of the following:

- System administrator:
Use the H2 console tool to check whether the database contains the tables that are required for adding indexed file information.
- Other users:
Contact your system administrator.

ETJDD033E**Internal server error occurred****Reason:**

An error occurred while retrieving indexed folders.

Action:

Do one of the following:

- System administrator:
Use the H2 console tool to check whether the database contains the tables that are required for retrieving indexed folder information.
- Other users:
Contact your system administrator.

ETJDD034E**Error while retrieving indexed folders****Reason:**

An error occurred when retrieving indexed folders.

Action:

Do one of the following:

- System administrator:
Check whether the database contains the tables that are required for retrieving indexed folder information.
- Other users:
Contact your system administrator.

ETJDD035E**Error while retrieving search results****Reason:**

An error occurred when retrieving search results.

Action:

Check whether the session has expired. Search again.

ETJDD037E

Error while setting session contents

Reason:

An error occurred when setting session search contents.

Action:

Check whether the session has expired.

ETJDD038E

Error while retrieving session

Reason:

An error occurred when retrieving session search contents.

Action:

Check whether the session has expired.

ETJDD039E

Error while retrieving session contents

Reason:

An error occurred when retrieving session search contents.

Action:

Check whether the session has expired.

ETJDD040E

Error while removing session contents

Reason:

An error occurred when removing search session contents.

Action:

Check whether the session has expired.

ETJDD041E**Failed to add documents to Lucene Index****Reason:**

An error occurred when adding documents to a Lucene index.

Action:

Do one of the following:

- System administrator:
Verify that the document format is correct. Open the Knowledge Center Settings dialog and check whether previous index files have been deleted.
- Other users:
Contact your system administrator.

ETJDD042E**Failed to initiate index background process****Reason:**

An error occurred when initializing the index process in the background.

Action:

Do one of the following:

- System administrator:
Verify that the index folder path (*INSTALL_HOME/userdoc/mfui/index/user/index*) exists and is correct.
- Other users:
Contact your system administrator.

ETJDD043E

Failed to initialize index directory path

Reason:

An error occurred when initializing the index directory path.

Action:

Do one of the following:

- System administrator:
Verify that the index folder path (*INSTALL_HOME*/userdoc/mfui/index/user/index) exists and is correct.
- Other users:
Contact your system administrator.

ETJDD044E

Error occurred while initializing the Indexer

Reason:

An error occurred when initializing the indexer.

Action:

Do one of the following:

- System administrator:
Verify that the server is running. Verify that the index folder path (*INSTALL_HOME*/userdoc/mfui/index/user/index) exists and is correct.
- Other users:
Contact your system administrator.

ETJDD045E**Error occurred while closing the Indexer****Reason:**

An error occurred when closing the indexer.

Action:

Do one of the following:

- System administrator:
Check whether indexes have been deleted. Verify that the index folder path (*INSTALL_HOME*/userdoc/mfui/index/user/index) exists and is correct.
- Other users:
Contact your system administrator.

ETJDD046E**Failed to initialize Indexing****Reason:**

An error occurred when initializing indexing.

Action:

Do one of the following:

- System administrator:
Verify that the index folder path (*INSTALL_HOME*/userdoc/mfui/index/user/index) exists and is correct.
- Other users:
Contact your system administrator.

ETJDD047E

Indexing operation failed

Reason:

An error occurred due to failed indexing.

Action:

Do one of the following:

- System administrator:
Verify that the index folder path (*INSTALL_HOME/userdoc/mfui/index/user/index*) exists and is correct.
- Other users:
Contact your system administrator.

ETJDD050E

Error while removing documentation from Index

Reason:

An error occurred when removing documentation from the index.

Action:

Do one of the following:

- System administrator:
Remove the indexes manually from the path (*INSTALL_HOME/userdoc/mfui/index/user/index*).
- Other users:
Contact your system administrator.

ETJDD051E**Error while processing previously indexed documentation****Reason:**

An error occurred while processing previously indexed documentation.

Action:

Do one of the following:

- System administrator:
Open the Index Log window from the Knowledge Center Settings dialog. Verify that the index is current. Check whether the index is corrupt.
- Other users:
Contact your system administrator.

ETJDD052E**Error while reindexing documentation****Reason:**

An error occurred when reindexing indexed documentation.

Action:

Do one of the following:

- System administrator:
Verify that the index folder path (*INSTALL_HOME*/userdoc/mfui/index/user/index) exists and is correct. Delete the indexes from the index path and index again.
- Other users:
Contact your system administrator.

ETJDD053E

Error while closing modifier

Reason:

An error occurred when closing the modifier.

Action:

Do one of the following:

- System administrator:
Verify that the index folder path (*INSTALL_HOME*/userdoc/mfui/index/user/index) exists and is correct. Check whether the indexes have not been deleted from the specified location.
- Other users:
Contact your system administrator.

ETJDD054E

Invalid search input.

Reason:

Your search query contains non-descriptive search terms.

Action:

Refine your search to include appropriate search terms and keywords.

ETJDD055E

Failed to delete file. No such file or directory exists.

Reason:

The file or directory does not exist.

Action:

Check whether the file exists in the upload directory.

ETJDD056E

No such file or directory exists.

Reason:

The upload directory does not exist.

Action:

Verify that <upload directory path> exists.

ETJDD057E

User does not have read/write/execute permissions.

Reason:

The user does not have the proper permissions to access <upload directory path>.

Action:

Verify user permissions for <upload directory path>.

ETJDD059E

FTP zFS is not mounted to <upload directory path>.

Reason:

The FTP zFS is not mounted.

Action:

Use the following command to mount an FTP zFS:

```
echo "mount -f zfs.aggregate.name -t ZFS -o 'AGGRGROW' " <upload directory path> |  
su"
```

ETJDD060E

Failed to upload file due to insufficient space disk space

Reason:

Insufficient disk space for uploading the file.

Action:

Increase the disk space or use the following command to mount an FTP zFS:

```
echo "mount -f zfs.aggregate.name -t ZFS -o 'AGGRGROW' " <upload directory path> |  
su"
```

ETJDD061E

Failed to upload file

Reason:

There is not enough space or file is too large to upload.

Action:

Contact System Administrator to resolve this issue.

ETJDD062E

Failed to start crawling

Reason:

Invalid URL specified.

Action:

Provide valid URL to crawl the website.

ETJDD063E

MVS/QuickRef internal error occurred

Reason:

MVS/QuickRef services are down.

MVS/QuickRef Return Code Value	Return Code Meaning
4	Storage area too small to contain the full query result. Partial results returned.
8	Query empty. No results.
102	Invalid query arguments.
103	Query buffer too small.
401	No memory available for query buffer allocation.
402	No index of details in the result.
404	Query results too large for allocated query buffer.

Action:

Contact the system administrator with the applicable return code to restart the services.

ETJDD064E**Error while searching CA ACF2 documentation****Reason:**

An error occurred when retrieving CA ACF2 documentation during a search.

Action:

- System administrator:
Perform the following steps to resolve this issue:
 1. Verify that the CA ACF2 documentation path (/documentation/indexes/<ACF2 indexes>) exists and is correct.
 2. Verify that CA ACF2 indexes are in the specified path.
- Other users:
Contact your system administrator.

ETJDD065E**Error while searching CA Top Secret documentation****Reason:**

An error occurred when retrieving CA Top Secret documentation during a search.

Action:

- System administrator:
Perform the following steps to resolve this issue:
 1. Verify that the CA Top Secret documentation path (/documentation/indexes/<TSS indexes>) exists and is correct.
 2. Verify that CA Top Secret indexes are in the specified path.
- Other users:
Contact your system administrator.

ETJDD069E

Error during CA SRM index path initialization

Reason:

A problem occurred during the initialization of the CA SRM index path.

Action:

Do one of the following:

- System administrator:
Perform the following steps to resolve this issue:
 1. Verify that the CA SRM index path (/documentation/indexes/<SRM indexes>) exists and is correct.
 2. Verify that CA SRM indexes are in the specified path.
- Other users:
Contact your system administrator.

ETJDD070E

Error while searching CA SRM documentation

Reason:

An error occurred when retrieving CA SRM documentation during a search.

Action:

Do one of the following:

- System administrator:
Perform the following steps to resolve this issue:
 1. Verify that the CA SRM index path (/documentation/indexes/<SRM indexes>) exists and is correct.
 2. Verify that CA SRM indexes are in the specified path.
- Other users:
Contact your system administrator.

ETJDD071E**Error while searching NetMaster Network Management documentation.****Reason:**

An error occurred when retrieving the NetMaster Network Management documentation during a search.

Action:

Do one of the following:

- System administrator:

Perform the following steps to resolve this issue:

1. Verify that the NetMaster Network Management documentation path (/documentation/indexes/< NetMaster Network Management indexes>) exists and is correct.
2. Verify that the NetMaster Network Management indexes are in the specified path.

- Other users:

Contact your system administrator.

ETJDD072E

Error while searching SYSVIEW Performance Management documentation.

Reason:

An error occurred when retrieving the SYSVIEW Performance Management documentation during a search.

Action:

Do one of the following:

- System administrator:

Perform the following steps to resolve this issue:

1. Verify that the SYSVIEW Performance Management documentation path (/documentation/indexes/< SYSVIEW Performance Management indexes>) exists and is correct.
2. Verify that the SYSVIEW Performance Management indexes are in the specified path.

- Other users:

Contact your system administrator.

ETJDD071I

Proxy validation has failed.

Reason:

Your proxy user login credentials or proxy domain is invalid.

Action:

Verify that your proxy user login credentials and proxy domain are valid.

ETJDD072I

Proxy validation has failed.

Reason:

Proxy host name or proxy port number is invalid.

Action:

Verify that the proxy host name and proxy port number are valid.

ETJDD073I**Unable to connect to website****Reason:**

Unable to connect to the website due to website unavailability.

Action:

Verify the URL in a new browser window.

ETJDD074I**The Proxy Server is busy or down****Reason:**

The server is currently unable to handle the request due to temporary overloading or maintenance of the server.

Action:

Try after some time or with a different proxy server.

ETJDD073E**Error while searching CA Chorus Software Manager documentation.****Reason:**

An error occurred when retrieving the CA Chorus Software Manager documentation during a search.

Action:

Do one of the following:

■ System administrator:

Perform the following steps to resolve this issue:

1. Verify that the CA Chorus Software Manager documentation path (/documentation/indexes/< Chorus Software Manager indexes>) exists and is correct.
2. Verify that the CA Chorus Software Manager indexes are in the specified path.

■ Other users:

Contact your system administrator.

ETJDD074E

Error while searching CA Chorus Software Manager documentation.

Reason:

An error occurred when retrieving the CA Chorus Software Manager documentation during a search.

Action:

Do one of the following:

- System administrator:

Perform the following steps to resolve this issue:

1. Verify that the CA Chorus Software Manager documentation path (/documentation/indexes/< Chorus Software Manager indexes>) exists and is correct.
2. Verify that the CA Chorus Software Manager indexes are in the specified path.

- Other users:

Contact your system administrator.

ETJDD075E

Error occurred while indexing the PDF file

Reason:

The uploaded PDF is a PDF Portfolio file, which cannot be indexed.

Action:

Convert the PDF Portfolio file into a typical PDF file and upload the file again. Perform the following steps:

1. Open the PDF Portfolio file using Adobe Acrobat Reader.

A list of files that the Portfolio contains is displayed below the toolbar.

2. Select the file that you want to upload, right-click, and select Save.

The file is saved as a typical PDF file.

3. Upload the saved PDF file to the Knowledge Center.

ETJDD076E

The file is too large to index

Reason:

The size of the file is greater than 10 MB. We restrict large files from uploading because they can consume too many CPU resources.

Action:

Upload files that are less than 10 MB in size.

ETJDI—Chorus Calls to DSI Server—Messages

CA Chorus issues calls to the DSI Server. The messages that appear are in the format ETJDD*nnny* where ETJ is the message prefix for the product and DI is the message prefix for the DSI Server.

ETJDI001E

(%s)

Reason:

Passticket generation for the user failed.

Action:

The following list details the steps to resolve the various %s options:

PassticketGenerate ERROR - NULL username passed

This is an internal error. Contact CA Support.

PassticketGenerate ERROR - NULL applname passed

This is an internal error. Contact CA Support.

User XXXXX not permitted to generate passticket for user YYYYYY and APPL AAAAAA

Confirm that the external security definition for user XXXXX has READ access for the IRRPTAUTH.YYYYYY.AAAAAA resource in class PTKTDATA.

User XXXXXX failed to generate passticket for user YYYYYY and APPL AAAAAA - APPL AAAAAA not defined to security

The APPL definition for AAAAAA is not defined in external security. Review the security setup and confirm that all steps have been completed.

User XXXXXX failed to generate passticket for user YYYYYY and APPL AAAAAA internal error - SAFrc=nn RACFrc=nn RACFrns=nn

An internal error has occurred with the external security interface. Note the values of the message and the error codes and contact CA Support.

ETJDI002E

You are not authorized to use the installed CA Chorus disciplines.

Reason:

You do not have the proper security authorization to access the discipline or disciplines that are installed on this CA Chorus instance.

Action:

To obtain the proper access, contact your system administrator and security administrator.

ETJDI003E**User authentication failed (%s)****Reason:**

User authentication failed.

Action:

Perform the following steps to resolve this issue:

- Verify that the user name and password are correct.
- Verify that your account is not locked or expired.

If the problem persists, contact your Chorus Administrator.

ETJDI004E**DSI Server error (%s)****Reason:**

DSI Server error.

Action:

Examine detailed message.

ETJDS—Data Source Messages

CA Chorus issues messages for data sources in the following format *ETJDSnnny* where ETJ is the message prefix for the product and DS is the message prefix for data sources.

ETJDS001E**Security resCHK for user %s class %s, resource %s****Reason:**

You do not have proper privileges to access the resource.

Action:

Contact your security administrator to provide the proper access permissions.

For assistance, contact your database administrator.

ETJDS002E

Invalid server token passed

Reason:

The virtual address corresponding to the session token could not be found.

Action:

Contact CA Support.

ETJDS003E

Unable to retrieve operation

Reason:

The specified operation cannot be retrieved due to AXIS environment or parameter issues.

Action:

Contact CA Support.

ETJDS004I

No Error

Reason:

The last action completed successfully.

Action:

None. This is an informational message.

ETJDS005E

No operand passed for config

Reason:

The configuration call requires an operand. No parameter passed.

Action:

You must pass the correct parameter to the calling function.

Contact CA Support.

ETJDS006E**NULL authid passed for setauth****Reason:**

A NULL authorization ID was passed.

Action:

You must pass the correct ID to the calling function.

Contact CA Support.

ETJDS007E**Access denied for %s access to resource %s. See your security administrator.****Reason:**

You do not have the proper privileges to access the specified resource in the specified manner.

Action:

Contact your security administrator to provide the proper access permissions.

Contact CA Support.

ETJDS008E**CoptDsCreate not implemented****Reason:**

The create operation does not exist for this data source.

Action:

Contact CA Support.

ETJDS009E**Unable to create axis2 struct****Reason:**

The Axis2c structure could not be created.

Action:

Contact CA Support.

ETJDS010E

Data Source not found

Reason:

The specified data source does not exist.

Action:

Contact CA Support.

ETJDS011E

Access denied for READ access to resource %s. See your security administrator.

Reason:

The resource requires read access privileges.

Action:

For assistance, contact your database administrator.

ETJDS012I

CoptDsDelete successful

Reason:

The data source was successfully deleted.

Action:

None. This is an informational message.

ETJDS013I

CoptDsDescribe successful

Reason:

The data source was successfully described.

Action:

None. This is an informational message.

ETJDS014I**CoptDsMetadataQuery successful****Reason:**

The metadata was successfully queried.

Action:

None. This is an informational message.

ETJDS015E**cosql metadata query failed****Reason:**

The SQL query call failed.

Action:

Contact CA Support.

ETJDS016E**No matching data sources found****Reason:**

The specified data source does not exist.

Action:

Contact CA Support.

ETJDS017E**cosql metadata fetch failed****Reason:**

The SQL query call failed.

Action:

Contact CA Support.

ETJDS018E

No Rows Returned

Reason:

Rows were expected but none were returned.

Action:

Contact CA Support.

ETJDS019I

CoptDsQuery successful

Reason:

The SQL query call is successful.

Action:

None. This is an informational message.

ETJDS020E

Unknown Data Source/Version

Reason:

The version of the specified data source does not exist.

Action:

Contact CA Support.

ETJDS021E

No Query method defined for DS

Reason:

Query operation specified but not implemented for data source.

Action:

Contact CA Support.

ETJDS022E**REXX Initialization failed****Reason:**

This data source uses a REXX script to retrieve data. Initialization of the REXX environment failed.

Action:

Contact CA Support.

ETJDS023E**QUERY_OPEN call failed to REXX script %s ret=%d, rsn=%d, msg=%s****Reason:**

This data source uses a C DLL to retrieve data. Initialization of the C run-time environment failed.

Action:

Contact CA Support.

ETJDS024E**C Initialization failed****Reason:**

Preparation to load a DLL failed when using a C data source.

Action:

Perform the following steps to resolve this issue:

1. Check for the DB2TOOLS member in the *your_db2tools_hlq*.CDBALOAD data set, as defined during the CA Chorus installation.
2. Verify that *your_db2tools_hlq*.CDBALOAD data set is present and uncommented in the CHORJBOS STEPLIB.
3. If the problem persists, contact CA Support.

ETJDS025E

QUERY_OPEN call failed to %s(%s), ret=%d, rsn=%d, msg=%s

Reason:

The session has been terminated and a new request cannot be created.

Action:

Contact CA Support.

ETJDS026E

Invalid query method in data source

Reason:

The data source does not support the query method.

Action:

Contact CA Support.

ETJDS027E

Unable to retrieve SQL query

Reason:

An SQL query failed.

Action:

Contact CA Support.

ETJDS028E

Unable to malloc vqtext

Reason:

The requested memory could not be allocated.

Action:

Contact CA Support.

ETJDS029E**Fetch attempted without select****Reason:**

A fetch was attempted without providing the required information using the select operation.

Action:

Contact CA Support.

ETJDS030E**QUERY_FETCH call failed to %s(%s), ret=%d, rsn=%d, msg=%s****Reason:**

An SQL query call failed.

Action:

Contact CA Support.

ETJDS031E**Internal Error****Reason:**

An unknown internal error occurred.

Action:

Contact CA Support.

ETJDS032E**Trigger thread not running****Reason:**

The global trigger thread is no longer running.

Action:

Contact CA Support.

ETJDS033E

Unable to lock trigger chain

Reason:

The mutual exclusion object (mutex) on the trigger chain cannot be acquired.

Action:

Contact CA Support.

ETJDS034I

CoptDsRegTrigger set successfully

Reason:

The trigger was successfully set.

Action:

Contact CA Support.

ETJDS035E

Error on SQL Commit

Reason:

SQL commit failed.

Action:

Contact CA Support.

ETJDS036E

Error on SQL Rollback

Reason:

SQL rollback failed.

Action:

Contact CA Support.

ETJDS037E

svc_CoptDsSQLDupMetadata failed

Reason:

Attempt to duplicate metadata failed.

Action:

Contact CA Support.

ETJDS038E

Error from adb_MetadataQueryRowType_create

Reason:

The adb_MetadataQueryRowType_create query failed.

Action:

Contact CA Support.

ETJDS039E

Error from svc_Metadata2basic

Reason:

The metadata could not be converted to basic format.

Action:

Contact CA Support.

ETJDS040E

Error from svc_Metadata2schema

Reason:

The metadata could not be converted to an XML schema format.

Action:

Contact CA Support.

ETJDS041E

Error from svc_Metadata2metrics

Reason:

The metadata could not be converted to metrics format.

Action:

Contact CA Support.

ETJDS042E

Error from svc_Metadata2content

Reason:

The metadata could not be converted to the specified content format.

Action:

Contact CA Support.

ETJDS043E

Server session has active request

Reason:

The server is already processing an active request for this client when another is specified.

Action:

Contact CA Support.

ETJDS044E

Trigger not found

Reason:

The specified trigger was not found.

Action:

Contact CA Support.

ETJDS045I**Trigger successfully unregistered****Reason:**

The specified trigger was successfully unregistered.

Action:

Contact CA Support.

ETJDS046E**Old and new values both null on update****Reason:**

No values were passed for the update operation.

Action:

Contact CA Support.

ETJDS047E**Insert not allowed for data source****Reason:**

Insert has been specified for a data source that does not have an insert operation.

Action:

Contact CA Support.

ETJDS048E**Delete not allowed for data source****Reason:**

Delete has been specified for a data source that does not have a delete operation.

Action:

Contact CA Support.

ETJDS049E

Update not allowed for data source

Reason:

Update has been specified for a data source that does not have an update operation.

Action:

Contact CA Support.

ETJDS050E

Rows not inserted - %d duplicates, "%d foreign key violations

Reason:

Duplicates and foreign key violations prevented an insert operation for the data source.

Action:

Contact CA Support.

ETJDS051I

CoptDsUpdate successful

Reason:

The update operation completed successfully.

Action:

None. This is an informational message.

ETJDS052E

No columns included in dscolumn

Reason:

Returned column size is zero.

Action:

Contact CA Support.

ETJDS053E**Unable to insert rows - foreign key violation****Reason:**

An SQL foreign key violation was encountered during an insert operation.

Action:

Contact CA Support.

ETJDS054E**INSERT call failed to %s(%s), ret=%d, rsn=%d, msg=%s****Reason:**

Insert call failed for the stated reasons.

Action:

Contact CA Support.

ETJDS055E**Unable to find rows to delete****Reason:**

Delete operation failed because the specified rows do not exist.

Action:

Contact CA Support.

ETJDS056E**DELETE call failed to %s(%s), ret=%d, rsn=%d, msg=%s****Reason:**

Delete operation failed. This message provides further details.

Action:

Contact CA Support.

ETJDS057E

No columns included in oldcols

Reason:

The update could not proceed because the specified row does not contain any columns.

Action:

Contact CA Support.

ETJDS058E

No columns included in newcols

Reason:

Section of code must not be entered.

Action:

Contact CA Support.

ETJDS059E

Unable to find rows to update

Reason:

Update operation failed because the specified columns do not exist.

Action:

Contact CA Support.

ETJDS060E

Unable to update rows - duplicate key

Reason:

A duplicate key prevented row update operation.

Action:

Contact CA Support.

ETJDS061E**Unable to update rows - foreign key violation****Reason:**

A duplicate key prevented row update operation.

Action:

Contact CA Support.

ETJDS062E**UPDATE call failed to %s(%s), ret=%d, rsn=%d, msg=%s****Reason:**

The update operation failed. The message provides further details.

Action:

Contact CA Support.

ETJDS063E**Global area not initialized****Reason:**

The process did not properly initialize and cannot proceed with the specified operation.

Action:

Contact CA Support.

ETJDS064E**Server is in maintenance mode****Reason:**

The server is in maintenance mode and cannot process requests.

Action:

Contact CA Support.

ETJDS065E

No Memory for Session Area

Reason:

Session area could not be created due to insufficient memory on host.

Action:

Contact CA Support.

ETJDS066E

Failed to lock session chain

Reason:

The mutex protecting the session chain could not be acquired.

Action:

Contact CA Support.

ETJDS067E

No DATACOM Threads available

Reason:

CA Datacom/DB is unable to process the request because all threads are already in use.

Action:

Contact CA Support.

ETJDS068E

Failed to unlock session chain

Reason:

The mutex protecting the session chain could not be released.

Action:

Contact CA Support.

ETJDS069E**Unable to allocate dbhandle****Reason:**

There is insufficient memory to allocate the db handle.

Action:

Contact CA Support.

ETJDS070E**NULL session pointer****Reason:**

A NULL pointer was returned instead of a valid session address.

Action:

Contact CA Support.

ETJDS071E**Parm name '%s' not defined for data source****Reason:**

The data source does not accept a parameter with the specified name.

Action:

Contact CA Support.

ETJDS072E**QUERY_FETCH call failed to REXX %s, ret=%d, rsn=%d, msg=%s****Reason:**

REXX script on the query call failed for specified reasons.

Action:

Contact CA Support.

ETJDS073E

Invalid QTYPE

Reason:

Data handler is not of type C, REXX, or SQL.

Action:

Contact CA Support.

ETJDS074E

Access denied for UPDATE access to resource %s. See your security administrator.

Reason:

User does not have proper privileges to access the specified resource.

Action:

For assistance, contact your database administrator.

ETJDS075E

SQLFail - code=%d msg=%s

Reason:

The SQL call failed.

Action:

For more information, see the code and message. Contact CA Support.

ETJDS076E

Unable to insert rows - duplicate key

Reason:

A duplicate key prevented the row insert operation.

Action:

Contact CA Support.

ETJDS077E**Unable to allocate C handle****Reason:**

There is insufficient memory to allocate a REXX parameter structure.

Action:

Contact CA Support.

ETJDS078E**Unable to allocate REXX parm****Reason:**

There is insufficient memory to allocate a REXX parameter structure.

Action:

Contact CA Support.

ETJDS079E**Unable to locate session****Reason:**

The pointer to the session area corresponding to the specified token does not exist.

Action:

Contact CA Support.

ETJDS080E**No operand passed for trigger****Reason:**

The specified trigger requires an operand.

Action:

Contact CA Support.

ETJDS081E

Abend encountered on server side

Reason:

The server unexpectedly terminated operation.

Action:

Contact CA Support.

ETJDS082I

Max message size exceeded. More available

Reason:

Message size is greater than the maximum limit for a single message. More data may be retrieved in the next call.

Action:

None. This is an informational message.

ETJDS083E

Maximum requests queued for session

Reason:

The maximum number of requests has been queued for this server.

Action:

Contact CA Support.

ETJDS084E

Failed to lock session area for task

Reason:

Mutex protecting the session area could not be acquired.

Action:

Contact CA Support.

ETJDS085E**Request queued for terminated session****Reason:**

The request has been queued for terminated session.

Action:

Contact CA Support.

ETJDS086E**Impossible situation has occurred****Reason:**

Section of code must not be entered.

Action:

Contact CA Support.

ETJDS089E**Unable to connect to data source (%s)****Reason:**

Data source cannot be located or is unavailable.

Action:

Check the data source physical availability and configurations. Refer to the detailed message for further troubleshooting. If everything appears to be correct, contact CA support for further assistance.

ETJDS090E

The underlying data source does not appear to be functioning correctly (%s)

Reason:

The data source does not seem to function correctly. The data source could be down.

Action:

If the error message says "Group does not exist," ask your CA Chorus system administrator to restart the data source and the CA Chorus Application Server.

If the error message contains "chorus_tsf", ask your CA Chorus system administrator to verify the availability of the TSF server. If the TSF server is down, restart the TSF server and the CA Chorus Application Server.

Else, see the detailed message and code for troubleshooting.

For assistance, contact your CA Chorus system administrator.

ETJDS091E

An error occurred in a database : %s. %s. Error Code=%d"

Reason:

An SQL exception was received from the database.

Action:

If the error message says "Group does not exist," ask your CA Chorus system administrator to do the following:

- Verify the configuration and the availability of the data source.
- Restart the data source.
- Restart the CA Chorus Application Server.

Else, see the detailed message and code for troubleshooting. If you identify this error as a timeout error, the cause of this error may not be related to your current operation.

For assistance, contact your CA Chorus system administrator.

ETJDS092E

Unable to connect to the CA Datacom server.

Reason:

CA Chorus is unable to query this database after CA Chorus startup.

Action:

If the CA Datacom server is down, ask your system administrator to bring up the server.

ETJDS093E

You have entered a search value that exceeds the column's length. Enter a correct value. %s. %s. Error Code=%d

Reason:

The column value that is entered for searching exceeds the column's length.

Action:

Enter a correct value and retry.

ETJDS094E

Invalid primary key

Reason:

The primary key of the object is not well formed.

Action:

Contact CA Support.

ETJDS095E

Couldn't build the primary key for the object

Reason:

The number of arguments provided for building the primary key is wrong.

Action:

Contact CA Support.

ETJDS096E

The Chorus VDB is redeployed. Log out and log in again.

Reason:

The Chorus VDB is redeployed because one of the model files has been changed.

Action:

Log out and log in again.

ETJDS124E

C Initialization failed

Reason:

Preparation to load a DLL failed when using a C data source.

Action:

Perform the following steps to resolve this issue:

1. Check for the DB2TOOLS member in the *your_db2tools_hlq*.CDBALOAD data set, as defined during the CA Chorus installation.
2. Verify that *your_db2tools_hlq*.CDBALOAD data set is present and uncommented in the CHORJBOS STEPLIB.
3. If the problem persists, contact CA Support.

ETJEZ—CA Easytrieve Service Messages

CA Chorus issues messages in the format ETJEZ*nnny*. ETJ is the message prefix for the product. EZ is the message prefix for messages that are generated from CA Easytrieve service component of CA Common Services for z/OS .

ETJEZ001E

Required report information is missing

Reason:

The Investigator cannot save the generated JCL to the server because you have not provided all required information.

Action:

Complete all fields in the Save JCL dialog and click Save.

ETJEZ002E

<error message>

Reason:

You entered a data set name that does not comply with IBM z/OS standards. The error message indicates what does not comply.

Action:

Enter a valid data set name that does not exceed 44 characters.

Note: For more information about data set naming conventions, see the IBM documentation.

ETJEZ003E

<error message>

Reason:

You entered a member name that does not comply with IBM z/OS standards. The error message indicates what does not comply.

Action:

Enter a valid member name that does not exceed eight characters.

Note: For more information about data set naming conventions, see the IBM documentation.

ETJEZ004E

Error generating EZTrieve program <error message>

Reason:

The CA Easytrieve service component of CA Common Services for z/OS control statements were not inserted in the generated JCL file.

Action:

An internal error occurred. Look for more error information at the system console where the CA Chorus server is running. See the JESMSG LG output of the CA Chorus Application Server. For assistance, contact your CA Chorus System Administrator.

ETJEZ006E

Error generating JCL from template <error message>

Reason:

The Investigator cannot retrieve the master JCL template that is used to generate the JCL batch job.

Action:

Verify that the master JCL template has been created. If the template exists and this error persists, look for more error information at the system console where the CA Chorus server is running. See the JESMSGLG output of the CA Chorus Application Server. For assistance, contact your CA Chorus System Administrator.

ETJEZ007E

**Required value to read master JCL template is missing: PDS name: <pdsTemplate>
member name: <memberTemplate>**

Reason:

You did not specify a data set name or member name for the JCL template you want to use.

Action:

Enter a data set name and member name in the Save JCL dialog.

ETJEZ008E

Master template stored in PDS: <MASTER_PDS> (<MASTER_MEMBER>) cannot be read due to an error <error message>

Reason:

The Investigator cannot access the JCL template references in this message.

Action:

No action is required. The Investigator uses the generic JCL template that is provided with the product to generate the JCL job. Be sure to view and edit the resulting JCL before submitting it. If this error persists, contact CA Support.

ETJEZ009E

Error saving into PDS member <error message>

Reason:

The Investigator cannot save the JCL job into the specified partitioned data set (PDS) member.

Action:

If the error message says "No space remaining in PDS," save the JCL job to one of the following locations:

- a different PDS with adequate directory space
- a PDSE

For all other error messages, an internal error occurred. Look for more error information at the system console where the CA Chorus server is running. See the JESMSGLG output of the CA Chorus Application Server. For assistance, contact your CA Chorus System Administrator.

ETJEZ010E

Default PDS member for master JCL template is not set

Reason:

The EZT_MASTER_PDS variable has not been set in *chorus_runtime_hlq.CETJOPTV(ENVEZT)*.

Action:

Review the content of the ENVEZT PDS member. Verify that EZT_MASTER_PDS is present and points to a valid default master JCL template. For assistance, contact your CA Chorus system administrator.

ETJGU—Generalized UI Exceptions

CA Chorus issues messages at the GWT client side in the format ETJGU*nnny* where ETJ is the message prefix for the product and GU is the message prefix for the GWT client.

ETJGU001E

Session Timeout Occurred

Reason:

The user session has expired due to inactivity.

Action:

Log in to CA Chorus.

ETJGU002E

Server or Network connection not available

Reason:

The network connection is lost or it is unavailable for use, and a run-time exception, such as Incompatible Remote Service Exception, occurred on the GWT client side.

Action:

Check for network connectivity. If unavailable, contact your network administrator to resolve the network connection.

ETJGU003E

Exception while fetching the LPAR and SSID from subsystem list.

Reason:

An error occurred due to one of the following reasons: network failure, server crash, or a problem when processing a server call or fetching values from the database.

Action:

Check the log files. Restart the servers or services. Check the network connections.

ETJGU004E

Session Timeout Occurred or Bad Request

Reason:

The user session has expired due to inactivity or a bad request.

Action:

Log in to CA Chorus.

ETJGU005I

Enter the Statement/ Command to Submit.

Reason:

You have not entered any statement or command in the Input field.

Action:

Enter your command or statement in the Input field and then click Submit.

ETJGU006I

Value for SSID is required.

Reason:

You have not selected any SSID from the SSID drop-down list.

Action:

Select the required SSID from the SSID drop-down list and then click Submit or Explain.

ETJGU006E

User session expired

Reason:

An error occurred while fetching subsystem configuration due to the session timeout."

Action:

1. Determine if you have already invalidated the session from another browser window or tab. To do so, close the browser and reopen it.
2. Contact Technical Support at <http://ca.com/support>.

ETJGU007I

Value for SQLID is required.

Reason:

An empty value is selected for the SQLID field.

Action:

Enter a valid value for the SQLID combo box and then click Submit or Explain.

ETJGU008I

Invalid value for Limit.

Reason:

You have entered an invalid value in the Limit field.

Action:

Enter a valid value in the Limit input box. Any value that is in the range of 1 to 999,999 (both inclusive) is a valid value for the Limit input box.

ETJGU008E

Error while initializing session for user.

Reason:

An error occurred when initializing session for the user.

Action:

1. Determine if you have already invalidated the session from another browser window or tab. To do so, close the browser and reopen it.
2. Contact Technical Support at <http://ca.com/support>.

ETJGU009I

Enter the Statement/ Command to Explain.

Reason:

You have not entered any statement or command in the Input field.

Action:

Enter your command or statement in the Input field and then click Explain.

ETJGU010I

SQL LIMIT value is updated successfully

Reason:

The value in the Limit field has been successfully saved in the database.

Action:

Enter a valid value in the Limit field.

ETJGU010E**Error occurred while adding dashboard****Reason:**

An exception occurred while adding dashboard.

Action:

1. Check whether the database exists with the tables required for fetching and saving the dashboard and corresponding module states.
2. Contact Technical Support at <http://ca.com/support>.

ETJGU011I**SQL LIMIT value was not updated successfully.****Reason:**

The value in the Limit field has not been saved in the database.

Action:

Enter a valid value in the Limit field.

ETJGU011E**Exception occurred in getting dashboard****Reason:**

An exception occurred while retrieving dashboard details from the profile database.

Action:

1. Check whether the database exists with the tables required for fetching and saving the dashboard and corresponding module states.
2. Contact Technical Support at <http://ca.com/support>.

ETJGU013E

Exception occurred in deleting dashboard

Reason:

An exception occurred while deleting dashboard details from the profile database.

Action:

Perform the following steps to resolve this issue:

1. Check whether the database exists with the tables required for fetching and saving the dashboard and corresponding module states.
2. Contact Technical Support at <http://ca.com/support>.

ETJGU014I

Command Manager input statements are limited to 1,000,000 characters.

Reason:

The number of characters you entered in the input command has exceeded the current specified limit of 1,000,000.

Action:

Reduce the number of characters in the input command so that the total number of characters is less than or equal to 1,000,000.

ETJGU014E

Error occurred while updating dashboard

Reason:

An error occurred while updating the dashboard details in the profile database.

Action:

Perform the following steps to resolve this issue:

1. Check whether the database exists with the tables required for fetching and saving the dashboard and corresponding module states.
2. Contact Technical Support at <http://ca.com/support>.

ETJGU015E**Error occurred while adding a module into dashboard.****Reason:**

An error occurred while adding a module to the dashboard.

Action:

Perform the following steps to resolve this issue:

1. Check whether the database exists with the tables required for fetching and saving the dashboard and corresponding module states.
2. Contact Technical Support at <http://ca.com/support>.

ETJGU016E**Error occurred while deleting a module.****Reason:**

An error occurred while attempting to delete a module from the dashboard due to an error in the profile database.

Action:

Perform the following steps to resolve this issue:

1. Check whether the database exists with the tables required for fetching and saving the dashboard and corresponding module states.
2. Contact Technical Support at <http://ca.com/support>.

ETJGU017E**Error occurred in saving dashboard state.****Reason:**

An error occurred while saving dashboard state in the profile database.

Action:

Perform the following steps to resolve this issue:

1. Check whether the database exists with the tables required for fetching and saving the dashboard states.
2. Contact Technical Support at <http://ca.com/support>.

ETJGU018I

SSID/LPAR value is updated successfully.

Reason:

The SSID/LPAR value has been successfully saved in the database.

Action:

Check the log files. Restart the servers or services. Check the network connections.

ETJGU018E

Exception occurred in fetching dashboard state

Reason:

An exception occurred while saving the dashboard state in the profile database.

Action:

Perform the following steps to resolve this issue:

1. Check whether the database exists with the tables required for fetching and saving the dashboard states.
2. Contact Technical Support at <http://ca.com/support>.

ETJGU019E

Error occurred in adding metric graph record

Reason:

An exception occurred while saving the metric graph record in the profile database.

Action:

Perform the following steps to resolve this issue:

1. Check whether the database exists with the tables required for fetching and saving the dashboard states.
2. Contact Technical Support at <http://ca.com/support>.

ETJGU019I

SSID/LPAR value was not updated successfully.

Reason:

The SSID/LPAR value has not been saved in the database.

Action:

Check the log files. Restart the servers or services. Check the network connections.

ETJGU020E

Latest Chorus VDB is Deployed, login again!

Reason:

An error occurred while connecting VDB.

Action:

Log off the current session and log in again.

ETJGU021I

Access denied while attempting to copy contents into clipboard.

Reason:

Your current browser settings do not allow the Copy action.

Action:

You must configure your browser to activate the ability to copy message contents to the clipboard programmatically.

To enable the ability to copy, do one of the following:

- For Firefox, assign a value similar to the following:
signed.applets.codebase_principal_support=true
- For Internet Explorer, verify if the Allow Programmatic clipboard access feature is enabled.

Note: For the specific steps for this action, see the applicable browser documentation.

ETJGU022E

Invalid credentials (%s)*

Reason:

Logon failed due to invalid credentials

Action:

Check your user name and password and try again. If the problem persists, contact your Chorus Administrator.

ETJGU023E

The data associated with the breadcrumb is unavailable

Reason:

The data associated with the breadcrumb might be deleted.

Action:

Click the Refresh icon to see the live data.

ETJGU025E

Failure on loading Chorus module. Unable to communicate to Chorus VDB. Check Chorus VDB configuration and restart the server.

Reason:

An error occurred while accessing the CA Chorus server.

Action:

Contact your system administrator to check the availability of the server.

ETJGU026E

File size is too large

Reason:

The size of the file is greater than supported size. Files larger than 100 KB are not supported.

Action:

Select a file with size less than 100 KB.

ETJGU027E

Selected file is not a .txt or .sql file

Reason:

The file extension is not txt or sql. Only plain text and sql files are supported.

Action:

Select a file with txt or sql extension.

ETJGU028E

Selected file does not contain text

Reason:

The contents of the file are not valid text or the file contains non text (binary) data.

Action:

Select a file with valid plain text.

ETJIC—Investigator Chart Messages

CA Chorus issues Investigator Chart messages in the format *ETJICnnny* where ETJ is the message prefix for the product and IC in the message format indicates Investigator—Chart.

ETJIC001E

Error occurred while fetching chart data

Reason:

An error occurred when creating xml for chartable columns displayed on the graph.

Action:

Contact your system administrator to check input parameters for creating the xml for the graph.

ETJIG—Investigator Grid Messages

CA Chorus issues Investigator Grid messages in the format ETJIG*n*ny where ETJ is the message prefix for the product and IG in the message format indicates Investigator—Grid.

ETJIG001E

Error occurred while getting Objects from XML

Reason:

An error occurred due to invalid data or any parsing issue when reading action objects from Actions.xml.

Action:

Contact CA Support.

ETJIG002E

Error occurred while creating actions

Reason:

An error occurred when fetching data for the selected action from backend.

Action:

Perform the following steps to resolve this issue:

1. Check whether the server is running or agent is down.
2. Check whether the agent is down.
3. Check whether the session has been invalidated.

ETJIG003E

Error occurred while populating action details

Reason:

An error occurred when populating the data for the selected action.

Action:

Contact your system administrator to check the data fetched from the backend for errors or invalid characters.

ETJIG004E**Error in getting column configuration details****Reason:**

An error occurred when fetching the column configuration of grid from the database.

Action:

Check whether the database exists with the tables required for fetching column configuration from the database.

ETJIG014E**Error occurred while populating chartable columns****Reason:**

No valid attributes in the metadata to populate chartable columns.

Action:

Log out and try again. If the problem persists, note the error details and contact CA Support.

ETJIN—Investigator Notes Messages

CA Chorus issues Investigator Notes messages in the format *ETJINnnny* where ETJ is the message prefix for the product and IN in the message format indicates Investigator—Notes.

ETJIN001E**Error while retrieving all notes****Reason:**

An error occurred when retrieving all saved notes from the profile database.

Action:

Perform the following steps to resolve this issue:

1. Check whether the database exists with the tables required for fetching notes from the database.
2. Check whether the saved notes exist in the database; they may have been deleted by another session of the same user.
3. Contact CA Support.

ETJIP—Investigator Path Messages

CA Chorus issues Investigator Path messages in the format ETJIP*nnny* where ETJ is the message prefix for the product and IP in the message format indicates Investigator—Path.

ETJIP002E

Error occurred while retrieving history path

Reason:

An error occurred when retrieving the history path from the profile database.

Action:

Perform the following steps to resolve this issue:

1. Check whether the server is running properly.
2. Refresh the Investigator to verify that the path exists in the database.
3. Check whether the database exists with the tables required for retrieving the history paths.

ETJIP003E

Error occurred while deleting user saved path

Reason:

An error occurred when deleting the history path from the profile database.

Action:

Perform the following steps to resolve this issue:

1. Check whether the server is running properly.
2. Refresh the Investigator to verify that the selected path exists in the database.
3. Verify that you are the author who saved the path.

ETJIP004E**Error occurred while deleting history item****Reason:**

An error occurred when deleting the history item from the profile database.

Action:

1. Check whether the server is running properly.
2. Check whether the path appears in the Investigator.

ETJIV—Investigator Topology Viewer Messages

CA Chorus issues Investigator Topology Viewer messages in the format ETJIV*nnny* where ETJ is the message prefix for the product and IV in the message format indicates Investigator—Topology Viewer.

ETJIV001E**Error in getting session for the Topology Viewer****Reason:**

An error occurred when retrieving and preparing object schema from an XML.

Action:

Contact CA Support.

ETJIV002E**Error in retrieving data for the Topology Viewer****Reason:**

The object that you are attempting to see may be large, which may cause a timeout.

Action:

Perform the following steps to resolve the issue:

1. Check whether the server is running properly.
2. Try to view a smaller object. For example, if you are seeing this error while attempting to view a database, try viewing a table.

ETJJB—CA Chorus Application Server Messages

CA Chorus issues the CA Chorus Application Server messages in the format ETJJB*nnny* where ETJ is the message prefix for the product and JB is the message prefix for the CA Chorus Application Server.

ETJJB001A

Custom Object xxxxxxxx-custom.xml cannot be processed.

Reason:

This message indicates that a custom object is defined incorrectly and is not valid against a schema. For example, the primary-key tag is missing. The server.log in *INSTALL_HOME/logs* contains the complete error message.

Action:

Verify that the corresponding custom object definition file in the *INSTALL_HOME/database/custom/customobjects* folder is correct, and restart CA Chorus.

ETJJB003I

Database tables created successfully

Reason:

This message indicates that the database tables are created successfully.

Action:

None. This message is informational only.

ETJJB004E

Failure while loading and executing CA Chorus internal database scripts

Reason:

The CA Chorus internal database tables creation has failed.

Action:

This is an internal error. Contact CA Support.

ETJJB005E**CA Chorus Application Server is terminating due to DSI Server failure****Reason:**

The CA Chorus Application server is terminating because a DSI server failure occurred.

Action:

If you receive this message after you issue the STOP command for the CA Chorus Application server, no action is required.

If you receive this message during the CA Chorus Application server startup or before the STOP command is issued, the DSI server has terminated prematurely.

Follow these steps:

1. Review the dsi_stderr.log file in *INSTALL_HOME/logs* for any error messages.
Note: The SYSLOG may include messages from the DSI server that indicate that an error has occurred. After these messages appear, the CA Chorus Application server starts to shut down, if it has not started shutting down already.
2. After you have resolved any errors that were listed in the dsi_stderr.log file, restart the CA Chorus Application server.

ETJJB006W**CA Chorus is shutting down...****Reason:**

CA Chorus is shutting down due to an error or because the console STOP command was specified. If the shutdown is a result of an error, see the previous errors or exceptions reported.

Action:

This message is a warning message. If the shutdown is a result of an error, report the error or exception to CA Support.

ETJJB007E

CA Chorus cannot complete boot sequence

Reason:

The Teiid bootstrap failed. The likely cause of this error is failure to configure the model or the data source.

Action:

Restart CA Chorus. If the problem persists, copy the error details and contact Technical Support.

ETJJB007I

Accepting commands: F " + jobname + ",APPL=LOGLEVEL=level

Reason:

The CA Chorus Application Server is ready to accept modify commands from the MVS console.

Action:

None.

ETJJB008E

Insufficient number of arguments for modify command: [command]

Reason:

Insufficient number of arguments were specified from the console for the modify command.

Action:

Review entered command and provide missing argument.

ETJJB008I

Modify command entered: [command]

Reason:

The modify command was entered from the console.

Action:

This message is informational.

ETJJB009I

Changing log level to: [level]

Reason:

The log level is being changed as a result of Modify command.

Action:

None. This message is informational only.

ETJJB010E

Invalid LOGLEVEL: [level]

Reason:

Invalid log level was provided in the Modify command.

Action:

Review the log level value entered in the Modify command and enter the correct value.

ETJJB011E

Exception encountered processing modify command: [command]

Reason:

Modify command that is sent from the MVS console has thrown exception.

Action:

Review exception message and adjust command if applicable.

ETJJB012E

Could not connect to DB2. SQLSTATE=*state*, RC=*returncode*.

Reason:

An error occurred connecting to DB2.

Action:

Review the SQL state and return code in the message to determine the appropriate action.

ETJJB013E

Authorization failed for user {userId}. SQLSTATE=state, RC=returncode.

Reason:

The userId that you provided is not authorized to log in to DB2.

Action:

Check whether the userId and password are valid.

ETJJB014E

Invalid modify command: [command]

Reason:

Modify command was syntax error.

Action:

Review entered command and fix the syntax error.

ETJJB015E

Userid not provided

Reason:

Userid is not provided for connecting to DB2.

Action:

Provide a valid userid.

ETJJB016E

Invalid credentials (%s)

Reason:

Connection to the database failed due to invalid credentials (probably PassTicket related).

Action:

Check security configuration settings and contact a CA Chorus administrator.

ETJJB017E

User xxx does not have access to any disciplines.

Reason:

You cannot log in until you have been granted access to at least one discipline.

Action:

Contact your system administrator to request access.

ETJJB018E

Authorization failed

Reason:

The userid that you provided is not authorized to log in to Datacom.

Action:

Check whether the userid and password are valid.

ETJJB019E

Userid not provided

Reason:

Userid is not provided for connecting to Datacom.

Action:

Provide a valid userid.

ETJJB021E

Java default KeyStore password mismatch found.

Check value of `javax.net.ssl.keyStore` properties.

Terminating the CA Chorus Application server.

Reason:

The CA Chorus Application Server uses a management interface internally that uses an SSL connection. This SSL connection typically uses the default SSL certificate that is shipped with the Java runtime environment. The SSL initialization has failed because the default password was changed or the keystore file was inaccessible or invalid.

Action:**Follow these steps:**

1. If the password for the default keystore has been changed, add the following line to `CETJOPTN(ENVETJ)`:

```
IJ0="$IJ0 -Djavax.net.ssl.keyStorePassword=newpassword"
```

2. If the keystore file that you want to use is different from the default keystore file of `$JAVA_HOME/lib/security/cacerts`, add the following lines to `CETJOPTN(ENVETJ)`:

```
IJ0="$IJ0 -Djavax.net.ssl.keyStore="
```

```
IJ0="{IJ0}keystore_path"
```

```
IJ0="$IJ0 -Djavax.net.ssl.keyStorePassword=newpassword"
```

keystore_path

The path name of the keystore file that you want to use as the default.

newpassword

The password for the keystore file.

Example

This example specifies an alternate keystore that is located in `/sys/keystore/path/cacerts`:

```
IJ0="$IJ0 -Djavax.net.ssl.keyStore="
```

```
IJ0="{IJ0}/sys/keystore/path/cacerts"
```

```
IJ0="$IJ0 -Djavax.net.ssl.keyStorePassword=chorus"
```

ETJJB022E**DSI Server PID=nnnn ended****Reason:**

The DSI server process with process ID *nnnn* has ended.

Action:

If you receive this message after you issue the STOP command for the CA Chorus Application server, no action is required.

If you receive this message during the CA Chorus Application server startup or before the STOP command is issued, the DSI server has terminated prematurely.

Follow these steps:

1. Review the *dsi_stderr.log* file in *INSTALL_HOME/logs* for any error messages.
Note: The SYSLOG may include messages from the DSI server that indicate that an error has occurred. After these messages appear, the CA Chorus Application server starts to shut down, if it has not started shutting down already.
2. After you have resolved any errors that were listed in the *dsi_stderr.log* file, restart the CA Chorus Application server.

ETJJB023E**DSI Server PID=nnnn was terminated by signal nnn****Reason:**

The DSI server process with process ID *nnnn* was terminated by a signal with signal ID *nnn*.

Action:

If you receive this message after you issue the STOP command for the CA Chorus Application server, no action is required.

If you receive this message at any other time, collect the *dsi_stderr.log* file from *INSTALL_HOME/logs*, and contact CA Support for assistance.

ETJJB024I

DSI Server started PID=*nnnn*

Reason:

The DSI server has spawned as a child process of the CA Chorus Application Server, with process ID *nnnn*.

Action:

None.

ETJNM—Notes Module Messages

CA Chorus issues Notes module messages in the format ETJNM*nnny* where ETJ is the message prefix for the product and NM is the message prefix for the Notes module.

ETJNM001E

Error occurred while adding a note.

Reason:

An error occurred due to a database inconsistency when adding a note.

Action:

Check whether the database contains the tables that are required for storing or saving notes information.

ETJNM002E

Error occurred while updating a note.

Reason:

An error occurred due to a database inconsistency when updating a note.

Action:

Check whether the note for the selected entity ID exists in the database.

ETJNM003E

Error occurred while retrieving notes for a selected row.

Reason:

An error occurred when retrieving note details from the database. This problem is caused by an unsaved or invalid entity ID.

Action:

Check whether the database contains the tables that are required for retrieving notes from the database.

ETJNM004E

Error occurred while deleting a note.

Reason:

An error occurred due to a database inconsistency when deleting notes.

Action:

Perform the following steps to resolve this issue:

- Check whether the server is running properly.
- Check whether the database contains the tables that are required for deleting a note from the database.

ETJNM005E

Error occurred while retrieving notes for a selected object.

Reason:

An error occurred when retrieving note details for a selected object from the database.

Action:

Check whether the database contains the tables that are required for retrieving note details from the database.

ETJOF—Object Framework Services Agent Messages

CA Chorus issues messages in the format ETJOF*nnny* where ETJ is the message prefix for the product and OF is the message prefix for the Object Framework Services agent.

ETJOF009I

OFAxx PARMLIB NOT FOUND.

Reason:

This message indicates that the OFAxx parmlib member is not found in *hlq.CDBAPARM*.

Action:

No action is required. This message is informational. Default values are used for MTF and logger initialization. You can override the default values in the OFA parmlib member.

ETJOF010I

OFAxx PARMLIB PROCESSING COMPLETED SUCCESSFULLY.

Reason:

This message indicates that the OFAxx parmlib processing completed successfully.

Action:

No action is required. This message is informational.

ETJOF011I

OFAxx PARMLIB PROCESSING COMPLETED WITH WARNING MESSAGES.

Reason:

This message indicates that the OFAxx parmlib processing completed with warning messages related to inaccurate values for some of the parmlib options.

Action:

No action is required. This message is informational. Default values are used if possible. You can override the default values in the OFAxx parmlib member.

ETJOF012I

OFAxx &ParameterName IS DUPLICATED.

Reason:

This message indicates that the OFAxx parmlib contains more than one entry for the specified parameter.

Action:

No action is required. This message is informational. The first parameter value is used if possible. To prevent this message, delete the duplicate parameter entry in the OFAxx parmlib.

ETJOF013I

OFAxx &ParameterName VALUE NOT NUMERIC.

Reason:

This message indicates that the value of the specified parameter in the OFAxx parmlib is not numeric.

Action:

No action is required. This message is informational. The default value is used if possible. To prevent this message, assign a numeric value for the parameter in the OFAxx parmlib member.

ETJOF014I

OFAxx &ParameterName IS NULL.

Reason:

This message indicates that a value has not been specified for the specified parameter in the OFAxx parmlib.

Action:

No action is required. This message is informational. The default value is used if possible. To prevent this message, specify a value for the parameter in the OFAxx parmlib.

ETJOF015I

OFAxx &ParameterName IS INVALID.

Reason:

This message indicates that an invalid parameter has been provided for the specified parameter in the OFAxx parmlib.

Action:

No action is required. This message is informational. The default value is used if possible. To prevent this message, update the parameter in the OFAxx parmlib member.

ETJOF016I

OFAxx &ParameterName IS MISSING.

Reason:

This message indicates that the specified parameter has not been provided in the OFAxx parmlib.

Action:

No action is required. This message is informational. The default value is used. To prevent this message, provide the missing parameter in the OFAxx parmlib member.

ETJOF017I

OFAxx &ParameterName VALUE IS INVALID.

Reason:

This message indicates that the value provided for the specified parameter in the OFAxx parmlib is invalid.

Action:

No action is required. This message is informational. The default value is used if possible. To prevent this message, provide the recommended value for the parameter in the OFAxx parmlib.

ETJOF032E**AGENT JOB LOAD LIBRARIES NOT APF AUTHORIZED****Reason:**

STEPLIB/PTILIB data sets in the PROC of the OFS Agent are not APF-authorized.

Action:

Check if all the data sets in the OFS Agent started task STEPLIB/PTILIB are APF-authorized.

ETJOF034W**CATALOG ACCESS FAILED::warning text****Reason:**

The Object Framework Services that is used by CA Chorus has failed. The message text indicates the specific failure condition that was encountered.

For example, an SQLCODE of -805 indicates that a DBRM has changed as part of the recent maintenance for CA Database Management Solutions for DB2 for z/OS.

Another example is a user might not be authorized to execute the plan.

Action:

Following are the possible actions:

- If the SQLCODE is -805, use the post-installation customization option to bind the product packages and plans. For more information, see the *CA Database Management Solutions for DB2 for z/OS Implementation Guide*.
- If the code is other than -805, contact your database administrator.
- If you are not authorized to execute the plan, contact your database administrator to obtain the proper authorities.

Note: For more information about using the Product Authorization Facility, see the *CA Database Management Solutions for DB2 for z/OS General Facilities Reference Guide*.

ETJOF035E

INVALID QUALIFIER SPECIFIED

Reason:

This error occurred because of one of the following reasons:

- The prefix value in the CONFIG file has a length greater than 17.
- The format is not defined as FB and LRECL=80.
- The file has Hex 00 in column 71-72.

Action:

Fix the errors in the prefix value in the CONFIG file, and resubmit the request. For more information, see the section describing how to configure Object Migrator in the *CA Chorus Installation Guide* in the Knowledge Center.

ETJOF036E

TSO PREFIX RETRIEVAL USING RACROUTE EXTRACT FOR USER ID xxxxxxxx FAILED

Reason:

The OFS Agent of CA Chorus for DB2 Database Management could not validate TSO PREFIX while allocating work datasets as part of Command Manager and Object Migrator.

Action:

Contact your System Administrator to verify that the profile exists.

ETJOF037W

REQUEST TIMED OUT

Reason:

The request took longer than expected to process and had to time out.

Action:

Repeat your request. If the problem persists, contact CA Support.

ETJOF807I

&ParameterName : &ParameterValue : &SourceClassName

Reason:

This message contains OFA configuration information for the specified parameter, value, and source from which the configuration parameters are considered (OFAOPTS DD, parmlib options, or default value).

Action:

No action is required. This message is informational.

ETJOF809I

&ParameterName in OFAOPTS has an invalid value: ***&ParameterValue***. This value is ignored.

Reason:

This message indicates that the specified value of the configuration parameter in the OFAOPTS DD is invalid. This parameter value is ignored.

Action:

No action is required. This message is informational. The default value is used if possible.

ETJOF810I

&ParameterName in OFAOPTS is not valid. This parameter is ignored.

Reason:

This message indicates that the specified configuration parameter in the OFAOPTS DD is not valid. This parameter is ignored.

Action:

No action is required. This message is informational. The default value is used if possible.

ETJOF811I

&ParameterName in OFAOPTS is repeated. This parameter is ignored.

Reason:

This message indicates that the specified configuration parameter in the OFAOPTS DD is repeated. The parameter is ignored during processing.

Action:

No action is required. This message is informational. The default value is used if possible.

ETJOF999E

AN INTERNAL ERROR OCCURRED: <TEXT>

Reason:

An internal error occurred in the OFS Agent. The *<text>* portion of the message is intended for use by CA Support to assist with diagnosing the internal error.

Action:

Collect the following information and contact CA Support:

- Text provided in this message and the corresponding message details.
- Job log for the OFS Agent.
- Any dumps that were generated by the OFS Agent started task.
- Any SVC dumps generated that may be related to the OFS Agent started task.

ETJQL—Quick Links Module Messages

CA Chorus issues messages that are associated with the Quick Links Module. These messages are in the format ETJQL*nnny* where ETJ is the message prefix for the product and QL is the message prefix for Quick Links Module.

ETJQL001E

The URL to the Quick Link seems to be malformed or the back-end service could be down.

Reason:

- The URL formed could be invalid.
- The back-end service could be down.

Action:

- Verify that the protocol, host, and port number in the URL are valid.
- If the URL is valid, then the URL may not be responding or the back-end could be down. If the back-end service is down, restart it.

ETJOM—Object Migrator—UI Messages

CA Chorus issues messages in the format ETJOM*nnny* where ETJ is the message prefix for the product and OM is the message prefix for Object Migrator.

ETJOM001E

Error occurred in fetching the user information.

Reason:

When you submit the analysis to Object Migrator to fetch user information, the migration fails.

Action:

Log out of CA Chorus and back in again. If the problem persists, contact your security administrator.

ETJOM002E

Error occurred in submitting the selected objects for analysis.

Reason:

When you select objects and submit the selected objects for analysis, the analysis fails.

Action:

Close the Object Migrator window and start your migration again. If the problem persists, contact your security administrator.

ETJOM003E

Error occurred in submitting the DDL for Migration.

Reason:

When you submit the migration of the selected object, the migration is suspended because the DDL for the generation of object is incomplete.

Action:

Close the Object Migrator window and start your migration again. If the problem persists, contact your security administrator.

ETJOM004E

Error occurred in fetching the Analysis Status.

Reason:

The status for a submitted analysis could not be retrieved.

Action:

Check that CA Datacom/AD r12 is running. If the problem persists, contact your security administrator.

ETJOM005E

Error occurred in fetching the Subsystem information.

Reason:

An error occurred when you submit the migration to fetch the information that is related to the subsystem used, and therefore, the migration fails. The subsystem that you configured is not fetched and hence, the analysis cannot be performed.

Action:

Reconfigure the subsystem. For the steps to configure the subsystem, see the CA Chorus Tutorials module or the Knowledge Center. If the problem persists, contact your security administrator.

ETJOM006E**Error occurred in fetching the Analysis DDL and Messages.****Reason:**

When you submit the required parameters to Object Migrator for analysis, the DDL and messages could not be retrieved.

Action:

Check whether the data sets are present on the mainframe. If the problem persists, contact your security administrator.

ETJOM007E**Error occurred in fetching the migration status.****Reason:**

The status for the submitted migration could not be retrieved from the backend.

Action:

Check that the agent is running. If the problem persists, contact your security administrator.

ETJOM008E**Error occurred while deleting the Migration status****Reason:**

An error occurred while deleting migration status from the backend.

Action:

Delete the migration status again. If the problem persists, note the error details and contact CA Support.

ETJOM009E**Error occurred while deleting the Analysis status****Reason:**

An error occurred while deleting the analysis status from the Backend.

Action:

Delete the analysis status again. If the problem persists, note the error details and contact CA Support.

ETJOM010E

Error occurred while fetching the Migration results

Reason:

Unable to fetch the migration results from the backend.

Action:

Fetch the migration results again. If the problem persists, note the error details and contact CA Support.

ETJOM901E

BIND all Plans and Packages option or REBIND all Plans and Packages option is required with Generate BIND/REBIND Cards Only option

Reason:

If you specify the Generate BIND/REBIND Cards Only analysis option, you must specify one of the following Bind Control Options:

BIND all Plans and Packages

Binds any dependent plans and packages. The binds execute after all object creation and table loads.

Note: If the original bind used a concatenation of PDS libraries for its DBRMs, check the order of the concatenation in the analysis file to make sure that it is correct.

REBIND all Plans and Packages

Rebinds any dependent plans and dependent packages. The rebinds execute after all object creation and table loads.

Action:

Specify a valid combination of options.

ETJOM902E

Migrate all Table Data Using UNLOAD and LOAD Utilities option is required with Generate Data Only option

Reason:

If you select the Generate Data Only analysis option, which generates data only (no objects), you must also select the following Data Unload Option:

Migrate all Table Data Using UNLOAD and LOAD Utilities

Migrates data by using the UNLOAD and LOAD utilities that are specified by your model.

Action:

Select *both* of the following analysis options:

- Migrate all Table Data Using UNLOAD and LOAD Utilities.
- Generate Data Only.

ETJOM903E

Generate SQL Only option is required with Generate a COMMIT after each DDL or DCL Statement option

Reason:

The Generate a COMMIT after each DDL or DCL Statement analysis option commits all statements (by way of a COMMIT statement) as soon as possible after the execution of each DDL or DCL statement. If you select this option, you must also select the Generate SQL Only option, which generates SQL only (no Batch Processor commands).

If you select the Generate a COMMIT after each DDL or DCL Statement option and do not select the Generate SQL Only option, the analysis process ignores the request to generate COMMIT statements.

Action:

Select both of the following analysis options:

- Generate a COMMIT after each DDL or DCL Statement
- Generate SQL Only

ETJOM910E

Include Foreign Keys and Parent Tables or Include Foreign Keys option is required with Generate RI only option

Reason:

If you select the Generate RI Only analysis option, you must also make a selection under RI Options.

The RI options specify whether to include foreign keys and parent tables (with their indexes) for child tables in the migration. Foreign keys are attributes of one table that have matching values in primary keys in another table, allowing for relationships between tables.

Action:

Specify a valid combination of options.

ETJOM911E

Utilities Model ID and Utilities Model Creator are both required.

Reason:

If you want to execute utilities as part of the analysis execution, you must specify both the Utilities Model ID and Utilities Model Creator analysis options. You cannot specify one of these options and cannot omit the other option.

Note: Specify a model ID and creator only if you want to override specifications that were made when creating the Object Migrator configuration PDS during installation. The configuration PDS contains default model ID and creator values. For complete details, see the *CA Chorus Installation Guide*.

Action:

Ensure that you specify values for Utilities Model ID and Utilities Model Creator.

ETJQM—Object Migrator—OFA Messages

CA Chorus issues messages that are associated with the Object Migrator and are thrown from the OFA Agent. These messages are in the format ETJQMnnny where ETJ is the message prefix for the product and QM is the message prefix for Object Migrator—OFA.

ETJQM031W**UNABLE TO ALLOCATE FILE, DYNALLOC RC: rrrr, file:filename****Reason:**

A data set allocation error occurred. The application cannot allocate the data set (*filename*) required for the batch processor.

Action:

Review the SVC 99 or DYNALLOC return code (*rrrr*) in the error message and take the appropriate action. If you have MVS/QuickRef installed, you can search the Knowledge Center for the DYNALLOC code.

ETJQM034W**UNABLE TO ALLOCATE QMAJOB, DYNALLOC RC: rrrr****Reason:**

An Internal Reader (INRTDR) data set allocation error occurred.

INTRDR

Specifies the data set that is used to read the Internal Reader.

Action:

Review the SVC 99 or DYNALLOC return code (*rrrr*) in the error message and take the appropriate action.

ETJQM039W**UNABLE TO OPEN CONFIG FILE****Reason:**

A batch processor configuration data set open error occurred. The CFGFILE DD statement does not exist in the OFA procedure.

CONFIG

Specifies a file that contains user IDs and job statement information to process batch mode requests.

Action:

See the section describing how to configure Object Migrator in the *CA Chorus Installation Guide* in the Knowledge Center to specify the CFGFILE DD statement.

ETJQM049W

EXECUTION STATUS ERROR *text*

Reason:

The execution status is used to track the status of each analysis. When attempting to update the status, an error occurred. This type of error typically occurs if Object Migrator is not properly configured.

Action:

Complete the following steps:

1. Verify the security permission settings that are related to CHORWEBS.
2. Check that CA Datacom/AD is up.

If the error persists, contact CA Support to review the entire configuration of the Object Migrator feature.

ETJQM999E

AN INTERNAL ERROR OCCURRED: <TEXT>

Reason:

An internal error has occurred in the Object Framework Services agent (OFA) while processing an Object Migrate request. The <text> portion of the message is intended for use by CA Support to assist with diagnosing the internal error.

Action:

Collect the following information and contact CA Support:

- Text that is provided in this message and the corresponding message details.
- The job log for the OFS agent.
- Any dumps that the OFA started task generates.
- Any SVC dumps that can be related to the OFA started task.

ETJSC—Security Command Manager Module Messages

CA Chorus issues Security Command Manager messages in the format ETJSC*n*ny where ETJ is the message prefix for the product and SC is the message prefix for Security Command Manager.

ETJSC001E

Remote org.teiid.core.TeiidProcessingException: P1

Reason:

An error occurred at the server while initializing the DSI API.

P1 is the specific error information. The following are the possible values for *P1*:

- no libdsijni in java.library.path
- Could not initialize class com.ca.dsi.DSI_java_connections

Action:

Check if DSI is configured properly. If the problem persists, note the error details and, contact CA Support.

ETJSC002E

Message

Reason:

An error occurred at the server while serving a Security Command Manager request.

Note: The *Message* text is displayed dynamically.

Action:

Log out and try again. If the problem persists, note the error details and, contact CA Support.

ETJSC003E

DSI Server is not accessible

Reason:

The server is not operational at this time. There could be network problems between CA Chorus and DSI Server or the DSI Server may be down.

Action:

Contact your system administrator.

ETJSC004E

Failed to generate PassTicket for user name

Reason:

The PassTicket was not generated for your id. You might not have all the permissions to generate the PassTicket.

Action:

Contact your systems programmer for the permissions that are required for the PassTicket generation for the system. Enter the password in the password field and execute the command.

ETJSH—Shell Script Messages

CA Chorus issues Shell Script messages in the format ETJSH*nnny* where ETJ is the message prefix for the product and SH is the message prefix for the Shell Script Output.

ETJSH001E

CA Chorus not found at \$INSTALL_HOME.

Reason:

The script verifies that the \$INSTALL_HOME/utilities directory exists before attempting to modify files in specific CA Chorus subdirectories. Without this root path, the configuration cannot continue.

Action:

Verify the value that is specified for the \$INSTALL_HOME parameter. If this value is correct, verify that the CA Chorus zFS file systems have been mounted.

ETJSH001I

variable message text

Reason:

Indicates that an informational message has been written to STDOUT.

Action:

This message is informational only. No action is required.

ETJSH001W

Specified Java directory does not match a valid Java directory at JAVA_HOME.

Reason:

The script has determined that the Java directory specified on the JAVA parameter does not match the installation default Java directory that was set for JAVA_HOME.

Action:

No action necessary. You may have specified a different level of Java on the JAVA parameter than the level of Java that is specified by your installation as the default. The script continues, using the level of Java that you specified on the JAVA parameter for keystore generation.

ETJSH002E

Keystore \$DIRECTORY/\$KEYSTORE_NAME already exists.

Reason:

The script attempted to create a keystore using the specified path and name, but found that a file exists with the same name.

Action:

Verify that the keystore you specified does not exist. If you want to use an existing keystore, specify EXISTING_KEYSTORE=yes.

ETJSH002I

Specified Java directory matches installation default.

Reason:

The script has determined that the Java directory specified on the JAVA parameter matches the installation default that was set for JAVA_HOME.

Action:

No action necessary. The Java directory that is specified on the JAVA parameter is used for keystore generation.

ETJSH004E

Expansion of CHORDIR archive failed. See STDERR output for more details

Reason:

The jar command that is used to extract the contents of the CHORDIR archive failed.

Action:

Complete the following steps:

1. Refer to the output of the jar command found in STDERR output for the JBOSDPLY step to remedy the error.
2. Verify that the appropriate permissions are in place to write to the destination directory.

ETJSH005E

Directory for new keystore not found at \$DIRECTORY.

Reason:

The script verifies that the directory specified on the \$DIRECTORY parameter exists before attempting to create a keystore in that directory. Without this path, the configuration cannot continue.

Action:

Verify that \$DIRECTORY parameter has been set properly and that the directory exists.

ETJSH006E

Existing keystore not found at \$DIRECTORY/\$KEYSTORE_NAME.

Reason:

The EXISTING_KEYSTORE=yes parameter was set, but an existing keystore was not found at \$DIRECTORY/\$KEYSTORE_NAME. A keystore must exist in the specified path to configure it for use with the CA Chorus Application Server.

Action:

Verify that the path points to an existing keystore. To create a keystore, specify EXISTING_KEYSTORE=no.

ETJSH007E

EXISTING_KEYSTORE is not set to yes or no.

Reason:

The script found something other than yes or no specified for the EXISTING_KEYSTORE parameter. If this parameter is not set properly, the configuration cannot continue.

Action:

Verify that the value specified for the \$EXISTING_KEYSTORE parameter is set to yes or no.

ETJSH008E

Failed to remove existing chorus_ssl.xml from \$INSTALL_HOME/config. Quitting.

Reason:

An attempt to delete the specified file was unsuccessful.

Action:

Manually delete chorus_ssl.xml from the \$INSTALL_HOME/config directory, and rerun the job.

ETJSH009E

Java not found at \$JAVA and no valid Java directory at JAVA_HOME was set.

Reason:

The script verifies that the \$JAVA/bin directory exists before attempting to use Java to create a keystore. The script also verifies JAVA_HOME (the installation default for Java). In this instance, the script could not find a valid Java installation at that location. Without this root path, the configuration cannot continue.

Action:

Verify that the value specified for the JAVA parameter. If this value is correct, verify that Java is properly installed in this directory.

ETJSH014E

Failed to remove existing chorus_ssl.xml from \$INSTALL_HOME/config on disabling SSL.

Reason:

An attempt to delete the specified file was unsuccessful.

Action:

Manually delete chorus_ssl.xml from the \$INSTALL_HOME/config directory, and rerun the job.

ETJSH015E

No value was specified for the SMTPHOST variable.

Reason:

From within CA Chorus, you can specify an email action so that you are notified when a performance policy is met. For more details, see the *Installation Guide*.

SMTPHOST indicates the name/IP Address of the SMTP mail server.

Action:

Specify a value for SMTPHOST, and rerun ETJI0135 from *chorus_runtime_hlq.CETJJCL*.

ETJSH016E

No value was specified for the SMTPPORT variable.

Reason:

From within CA Chorus, you can specify an email action so that you are notified when a performance policy is met. For more details, see the *Installation Guide*.

SMTPPORT indicates the port number of the SMTP mail server.

Action:

Specify a value for SMTPPORT, and rerun ETJI0135 from *chorus_runtime_hlq.CETJJCL*. For the SMTP port number, contact your mail administrator.

ETJSH017E

No value was specified for the FROMADDRESS variable.

Reason:

From within CA Chorus, you can specify an email action so that you are notified when a performance policy is met. For more details, see the *Installation Guide*.

Action:

Specify a value for FROMADDRESS, and rerun ETJI0135 from *chorus_runtime_hlq.CETJJCL*.

ETJSH018E

No value was specified for KEYSTORE_NAME.

Reason:

The shell script found that no value was specified for KEYSTORE_NAME.

Action:

You must supply KEYSTORE_NAME when you create a keystore. The default is chap8.keystore.

ETJSH019E

No value was specified for PASSWORD.

Reason:

The shell script did not find a value specified for PASSWORD.

Action:

You must supply a PASSWORD when you create a keystore. The default is chorus.

ETJSH020E

SSL_ENABLE is not set to yes or no. Quitting...

Reason:

The script found a value other than yes or no specified for the SSL_ENABLE parameter. If this parameter is not set properly, the configuration cannot continue.

Action:

Verify that the value specified for the SSL_ENABLE parameter is set to yes or no.

ETJSH021E

No value was specified for KEYRING_LABEL.

Reason:

The shell script did not find a value specified for KEYRING_LABEL.

Action:

You must supply an existing KEYRING_LABEL when you configure CA Chorus for HTTPS connections that are supported by IBM key rings.

ETJSH022E

No value was specified for CHORUS_USER.

Reason:

The shell script did not find a value specified for CHORUS_USER.

Action:

You must supply the CA Chorus user ID when you configure CA Chorus for HTTPS connections that are supported by IBM key rings.

EJTSH203E

Environment variable LDAP_INSTALL_HOME not set.

Reason:

The LDAP_INSTALL_HOME environment variable should be set when CA Chorus for Security and Compliance Management is installed and CA LDAP runs on the same LPAR as this job.

Action:

If these conditions are true, set the LDAP_INSTALL_HOME variable to the directory where CA LDAP UNIX System Services (USS) files are installed by entering the following commands:

```
LDAP_INSTALL_HOME=<CA LDAP Install Directory>  
export LDAP_INSTALL_HOME
```

Note: Enter these commands on two separate lines.

To locate the LDAP_INSTALL_HOME location, contact your system administrator or locate the STDENV DD statement in the LDAP started task PROC. This statement points to LDAP_INSTALL_HOME.

ETJSH204E

LDAP_INSTALL_HOME directory is not accessible.

Reason:

The location named by LDAP_INSTALL_HOME does not exist, it is not a directory, or it cannot be read by this job.

Action:

Review the value used for LDAP_INSTALL_HOME. Check that the user ID specified for this job can read the directory.

To locate the LDAP_INSTALL_HOME location, contact your system administrator or locate the STDENV DD statement in the LDAP started task PROC. This statement points to LDAP_INSTALL_HOME.

ETJSH205E

Environment variable CHORUS_INSTALL_HOME not set. Processing Ends.

Reason:

The CHORUS_INSTALL_HOME environment variable is not set.

Action:

Set the CHORUS_INSTALL_HOME variable to the directory where CA Chorus UNIX System Services (USS) files are installed by entering the following commands:

```
INSTALL_HOME=<Chorus Install Directory>  
export CHORUS_INSTALL_HOME
```

Note: Enter these commands on two separate lines.

To locate the LDAP_INSTALL_HOME location, contact your system administrator or locate the STDENV DD statement in the LDAP started task PROC. This statement points to LDAP_INSTALL_HOME.

ETJSH209E

Directory /cai/cetjr2m5/logs does not exist.

Reason:

The logs subdirectory was not found at the expected location.

Action:

Verify that CHORUS_INSTALL_HOME points to the correct location.

ETJSH210E

Cannot write in directory <site-specific directory>.

Reason:

The directory that is named is not updatable.

site-specific directory

Identifies directory path that is based on the value that is used for the CA Chorus UNIX System Services (USS) home directory.

Action:

Ensure that the user ID for this job is part of CHORGRP, and verify that the permissions for the directory that is in the message includes write for group.

ETJSH215E

File db2_trace.log does not exist.

Reason:

The db2_trace.log file does not exist.

Action:

Verify that the APPLTRACE value in the ODBC.INI file is set to 1.

If it does not exist and you are requested for it, set APPLTRACE in ODBC.INI to 1 and restart CA LDAP.

The ODBC.ini file resides in LDAP_INSTALL_HOME. To locate the LDAP_INSTALL_HOME location, contact your system administrator or locate the STDENV DD statement in the LDAP started task PROC. This statement points to LDAP_INSTALL_HOME.

ETJSH300E

CA Chorus Release 2.5.00 directory does not exist.

Reason:

The directory specified by the UPGRADE_FROM_INSTALL_HOME environment variable does not point to a valid directory:

```
#{UPGRADE_FROM_INSTALL_HOME}
```

Action:

Correct the UPGRADE_FROM_INSTALL_HOME setting and rerun this script.

ETJSH301E

The *\$PSWDNAME* password must be exactly 8 characters in length.

Reason:

The variable name was not specified or has a value that is not exactly 8 characters in length.

Action:

Update STDENV to provide the missing variable or correct the variable by providing an 8 character value.

ETJSH303E

Environment variable *INSTALL_HOME* not set. Aborting configuration.

Reason:

The *INSTALL_HOME* environment variable is not set.

Action:

Set the *INSTALL_HOME* variable to the directory where CA Chorus USS files are installed using the following command:

```
INSTALL_HOME=<Chorus_Install_Directory>  
export INSTALL_HOME
```

Note: When using a batch job, these commands must be two separate lines.

ETJSH304E

Cannot create files under CA Chorus install directory *`pwd`*

Reason:

Insufficient permission to write in the CA Chorus install directory.

Action:

Verify that the job ETJI0100 ran successfully.

ETJSH305E

The file `${ERRFL}.template` is not in `$TESTDIR`

Reason:

The required template file does not exist in the expected subdirectory of `\$INSTALL_HOME`.

Action:

If the location shown in the message is not a subdirectory of your `\$INSTALL_HOME` directory, check the setting of `INSTALL_HOME` in `chorus_runtime_hlq.CETJOPTN(ENVETJ)`.

ETJSH306E

The file `${ERRFL}` is not updatable.

Reason:

This job does not have permission to write the named file.

Action:

Verify that the job ETJI0100 ran successfully.

ETJSH307W

Configuration action failed.

Reason:

`$CHANGE CTARGET` failed.

Action:

None, this is a warning message.

ETJSH307E

Configuration action failed.

Reason:

`$CHANGE CTARGET` failed.

Action:

Correct the problem and rerun this script.

ETJSH308E

Input value is not valid.

Reason:

The port must be specified as a numeric value less than $\$MAXPORT$. Value provided $\$SPORT$.

Action:

Change the port specified for data source $\$SNAME$ and rerun the job.

ETJSH309E

Directory $\$TESTDIR$ does not exist.

Reason:

The target location of this update cannot be found.

Action:

Correct the target location of this update.

ETJSH310W

Cannot $\$ACTION$ directory $\$TESTDIR$.

Reason:

The directory named cannot be $\$ACTION$.

Action:

Check the permissions of the directory. If necessary, update the permissions to permit write access or use a different user ID to submit the job.

ETJSH310E

Cannot $\$ACTION$ directory $\$TESTDIR$.

Reason:

The directory named cannot be $\$ACTION$.

Action:

Check the permissions of the directory. If necessary, update the permissions to permit write access or use a different user ID to submit the job.

ETJSH311E

Directory *\$INSTALL_HOME* does not exist.

Reason:

The location of this CA Chorus installation cannot be found.

Action:

Verify that the *INSTALL_HOME* value in the STDENV input is correctly set to the CA Chorus installation directory.

ETJSH313E

Directory *\$JAVA_HOME* does not exist.

Reason:

The *JAVA_HOME* variable does not point to a valid directory.

Action:

Verify that the *JAVA_HOME* value is set to the Java JDK directory path.

ETJSH314E

Cannot create file in *\$TESTDIR* directory

Reason:

Insufficient permission to write in the directory where a configuration file must be changed.

Action:

Verify that the job ETJI0100 ran successfully.

ETJSH315E

Datasource name length error: *\${SNAME}*

Reason:

The data source name is too long (maximum is 12 characters).

Action:

Reduce the length of the name and resubmit this job.

ETJSH316E

Cannot create directory *\$TESTDIR*

Reason:

An error occurred while creating this directory.

Action:

Verify that the job ETJI0100 ran successfully. Check space allocations for the mounted file system.

ETJSH317E

The file *\${ERRFL}* is not in *\$TESTDIR*

Reason:

The required file does not exist in the expected subdirectory of `\$INSTALL_HOME`.

Action:

If the location shown in the message is not a subdirectory of your `\$INSTALL_HOME` directory, check the setting of `INSTALL_HOME` in `chorus_runtime_hlq.CETJOPTN(ENVETJ)`.

ETJSH318E

The file *\${TSTFL}* is not in *\$TESTDIR*

Reason:

The required file does not exist in the expected directory.

Action:

Check the settings for `UPGRADE_FROM_INSTALL_HOME`.

ETJSH319E

The file *\${TSTFL}* is not readable.

Reason:

This job does not have permission to read the named file or the file does not exist.

Action:

Check the settings for `UPGRADE_FROM_INSTALL_HOME`.

ETJSH320W

Directory *\$TESTDIR* does not exist.

Reason:

The target directory cannot be found.

Action:

None, this is a warning message.

ETJSH320E

Directory *\$TESTDIR* does not exist.

Reason:

The target directory cannot be found.

Action:

Verify and correct parameters and rerun this script.

ETJSH321E

The path *\$INSTALL_HOME/lib* does not exist.

Reason:

The path that is specified *\$INSTALL_HOME/lib* cannot be found.

Action:

Complete the following steps:

1. Review the value that is given for *INSTALL_HOME* in the *ENVNTSF* member of *your_chorus_hlq.CETJOPTN*.
2. Verify that the zFS file system containing the location is mounted.

ETJSH322E

The path \$JAVA_HOME/bin does not exist.

Reason:

The path that is specified \$JAVA_HOME/bin cannot be found.

Action:

1. Review the value that is given for JAVA_HOME in the ENVNTSF member of *your_chorus_hlq.CETJOPTN*.
2. Verify that the path \$JAVA_HOME/bin exists.

ETJSH605E

The directory to be updated, %s is not found. Check directories and permissions.

Reason:

A sub directory of \$INSTALL_HOME that should exist in a properly installed system, cannot be found.

Action:

Check the location of \$INSTALL_HOME and its sub directories.

ETJSH606E

File %s ..." (Currently it is "File to link %s ...")

Reason:

Could not find the file in the bin or bin/tpv directory that the link will reference.

Action:

Verify that the bin directory is mounted.

ETJSH607E

The user executing this script cannot be changed to superuser.

Reason:

The user has no authority to switch to superuser.

Action:

Confirm the following:

- If the user ID executing this script has a unique non-zero value for the UID
- If the user has the superuser authority or has sufficient authority to switch to superuser role.

ETJSH608E

Error changing directory \$INSTALL_HOME/userdoc.

Reason:

User is facing an issue while changing directory.

Action:

Confirm the following:

- The value of \$INSTALL_HOME is set properly.
- If \$INSTALL_HOME/userdoc is correct and mounted properly.

ETJSH609E

Error changing directory \$INSTALL_HOME/database.

Reason:

User is facing an issue while changing directory.

Action:

Confirm the following:

- The value of \$INSTALL_HOME is set properly.
- If \$INSTALL_HOME/database is correct and mounted properly.

ETJSH610E

chown command failed.

Reason:

An error occurred while processing the following command:

```
chown -R $CHORUS_USER
```

Action:

Complete the following steps:

1. Determine the cause of the error based on the return code.
2. Verify the validity of the chown command.
3. Make required changes and rerun.

ETJSH611E

Error changing directory \$INSTALL_HOME/database/h2.

Reason:

User is facing an issue while changing directory.

Action:

Confirm the following:

- The value of \$INSTALL_HOME is set properly.
- If \$INSTALL_HOME/database/h2 is correct.

ETJSH612E

chmod command failed.

Reason:

An error occurred while processing the following command:

```
chmod mode pathname
```

Action:

Complete the following steps:

1. Determine the cause of the error based on the return code.
2. Verify the validity of the chmod command.
3. Make the required changes and rerun.

ETJSH613E

Error while compressing user uploaded documentation.

Reason:

An error occurred while processing the following command:

```
$JAVA_HOME/bin/jar -cf userdoc.zip
```

Action:

Complete the following steps:

1. Determine the cause of the error based on the return code.
2. Verify if the executing user has sufficient authority on the directory `$INSTALL_HOME/userdoc` to execute the command.
3. Make the required changes and rerun.

ETJSH614E

The directory does not exist.

Reason:

```
$JAVA_HOME/bin does not exist
```

Action:

Complete the following steps:

1. Determine the cause of the error based on the return code.
2. Verify the value specified for `JAVA_HOME`.
3. Make the required changes and rerun.

ETJSH615E

The directory does not have the required files.

Reason:

```
$INSTALL_HOME/userdoc contains no user uploaded documentation.
```

Action:

Complete the following steps:

1. Determine the cause of the error based on the return code.
2. Verify the value specified for `$INSTALL_HOME/userdoc`.
3. Make the required changes and rerun.

ETJSH616E

The directory does not exist.

Reason:

`$INSTALL_HOME/userdoc` does not exist.

Action:

Complete the following steps:

1. Determine the cause of the error based on the return code.
2. Confirm that the value of `$INSTALL_HOME` is set properly
3. Confirm if `$INSTALL_HOME/userdoc` is correct and is mounted properly.
4. Make the required changes and rerun.

ETJSH617E

Unzipping userdoc.zip file unsuccessful.

Reason:

The following command is not successful:

`$JAVA_HOME/bin/jar -xf userdoc.zip`

Action:

Complete the following steps:

1. Determine the cause of the error based on the return code.
2. Verify the value specified for `JAVA_HOME`.
3. Make the required changes and rerun.

ETJSH618E

The directory `$INSTALL_HOME/userdoc` does not have the required files.

Reason:

`$INSTALL_HOME/userdoc/userdoc.zip` is not present.

Action:

Follow these steps:

1. Determine the cause of the error based on the return code.
2. Confirm if the value specified for `$INSTALL_HOME` is correct.
3. Verify if `$INSTALL_HOME/userdoc` is mounted properly.
4. Confirm if the `userdoc.zip` is present. If the `userdoc.zip` is not present, rerun the FTPDOC1 job in `chorus_runtime_hlq.CETJJCL`.
5. Make the required changes and rerun.

ETJSV—Translator SYSVIEW

CA Chorus issues CA SYSVIEW translator messages for the CA Chorus Infrastructure Management for Networks and Systems discipline in the format ETJSV. ETJ is the message prefix for the product and SV is the message prefix for the CA SYSVIEW translator.

ETJSV001I

New SYSVIEW Connection Created

Reason:

A new connection to CA SYSVIEW has been created.

Action:

None.

ETJSV002E

Api Log Level must be numeric, value received: xxxxxxxx

Reason:

A non-numeric value was specified for the CA SYSVIEW API log level parameter.

xxxxxxx

Value that was specified for the ApiLogLevel parameter.

Action:

Correct the invalid value and restart.

ETJSV003E

Build Level must be numeric, value received: xxxxxxxx

Reason:

A non-numeric value was specified for the CA SYSVIEW build level parameter.

xxxxxxx

Value that was specified for the Build parameter.

Action:

Correct the invalid value and restart.

ETJSV004E

Port must be numeric, value received: xxxxxxxx

Reason:

A non-numeric value was specified for the CA SYSVIEW port parameter.

xxxxxxx

Value that was specified for the Port parameter.

Action:

Correct the invalid value and restart.

ETJSV005E

Invalid SAF Type specified, value received: xxxxxxxx

Reason:

An invalid value was specified for the CA SYSVIEW SAF type parameter.

xxxxxxx

Value that was specified for the SAF type parameter.

Action:

Correct the invalid value and restart.

ETJSV006E

XAPI initialize failed: xxxxxxxx

Reason:

The CA SYSVIEW XAPI interface failed to initialize properly.

xxxxxxx

Exception message text that was received from the XAPI Initialize method.

Action:

Use the exception message text to correct the problem and restart.

ETJSV007E

System: xxxxxxxx with SSID: yyyyyyyy not available

Reason:

The user selected a system that is not currently being monitored by CA SYSVIEW.

xxxxxxx

System name that was selected.

yyyyyyyy

CA SYSVIEW SSID of the system that was selected.

Action:

Select another system that CA SYSVIEW is monitoring.

ETJSV008E

XAPI Error occurred: *xapi-error-text***Reason:**

An error occurred during a call to the CA SYSVIEW XAPI interface.

For **CAICCI-related** errors, *xapi-error-text* has the format:

line: CCI Error R=return-code RC=detailed-rc XRC=extended-rc descr=cci-text

For **CA SYSVIEW API-related** errors, *xapi-error-text* has the format:

line XAPI RC=return-code, RSN=reason-code, Text=reason-text

- CAICCI-related errors

line: CCI Error R=return-code RC=detailed-rc XRC=extended-rc descr=cci-text

line

API source line that reported the error

return-code

CAICCI return code

detailed-rc

CAICCI detailed return code

extended-rc

CAICCI extended return code

cci-text

CAICCI error text

- CA SYSVIEW API-related errors

line XAPI RC=return-code, RSN=reason-code, Text=reason-text

line

SYSVIEW API source line that reported the error

return-code

SYSVIEW API return code

reason-code

SYSVIEW API reason code

reason-text

Textual representation of the API reason code

Action:

- **CAICCI-related errors**

For the CAICCI message information, see the CAICCI Returns Code section of the Message Reference Guide for CA Common Services for z/OS for details.

- **CA SYSVIEW API-related errors**

Reason Codes and Reason Text:

6

SYSV_XAPI_GNRL_SERVER_NOT_FOUND

The CA SYSVIEW API was trying to send a request to a CA SYSVIEW User Address Space that is no longer visible to CAICCI.

Action: Verify if the system or CA SYSVIEW server is available. If so, the response is informational only. Otherwise, contact the personal at your site responsible for CA Common Services to help determine if CAICCI communications is experiencing a problem.

15

SYSV_XAPI_GNRL_NO_DATA_RETURNED

A command request was initiated to CA SYSVIEW which resulted in no data being returned.

Action: This response is normal when no data is available to be returned.

25

SYSV_XAPI_GNRL_NO_UPDATE_ID_AUTH

The CA SYSVIEW requestor does not have the appropriate security.

Action: Verify that the CA Chorus security for the Infrastructure Management discipline has been appropriately configured.

28

SYSV_XAPI_GNRL_NO_CAPTURE_FEATURE

A command request was initiated to a CA SYSVIEW server. However, the required Option or Component for this request has not been activated for CA SYSVIEW.

Action: Verify that the appropriate Option-xxx and Component-xxx statements in your CA SYSVIEW System Configuration Options are coded with a value of YES.

29

SYSV_XAPI_GNRL_REQUEST_TIMEOUT

The CA SYSVIEW API sent a command request to a CA SYSVIEW User Address Space session. However, the session did not respond within the allowed timeout period.

Action: Check the following areas for dispatching issues:

- CA SYSVIEW User Address space
- CACCI communications or contention issues

If the problem persists and you are unable to determine the cause, contact CA Technical Support for assistance.

101

SYSV_XAPI_COMM_END_REQUESTED

The CA SYSVIEW API was trying to establish a session in the CA SYSVIEW User Address Space. The session has ended during the initialization phase.

Action: The typical cause of this error is security. Verify that the user has appropriate logon authority for the target system and the target CA SYSVIEW.

ETJSV009W

Partial results returned after exception: xxxxxxxx

Reason:

A CA SYSVIEW error occurred while receiving data. The partial result that were received will be displayed.

xxxxxxx

Exception message text that was received from the XAPI interface.

Action:

Use the exception message text to correct the problem.

ETJSV010W

XAPI row field: xxxxxxxx type: yyyyyyyy has an invalid value / Exception: zzzzzzzz

Reason:

A field returned from CA SYSVIEW contained data that did not match its data type. The invalid value is replaced by a default value for the data type and processing continues.

xxxxxxx

CA SYSVIEW field name.

yyyyyyy

Field data type.

zzzzzzz

Exception message text.

Action:

Use the exception message text to correct the problem if possible.

ETJSV011E

SQL exception during Alert / Heath State processing: xxxxxxxx

Reason:

A SQL exception occurred during the processing of Alert and Health States.

xxxxxxx

Exception message text.

Action:

Use the exception message text to correct the problem if possible.

ETJSV012E

SQL exception accessing the Chorus VDB: xxxxxxxx

Reason:

A SQL exception occurred trying to access the CA Chorus VDB.

xxxxxxx

Exception message text.

Action:

Use the exception message text to correct the problem and restart.

ETJSV013E

Chorus VDB is not available. Exception: xxxxxxxx

Reason:

The CA Chorus VDB is not available.

xxxxxxx

Exception message text.

Action:

Use the exception message text to correct the problem and restart.

ETJSV014E

SYSVIEW VDB is not available. Exception: xxxxxxxx

Reason:

The CA SYSVIEW VDB is not available, so the CA SYSVIEW translator cannot start up properly.

xxxxxxx

Exception message text.

Action:

Use the exception message text to correct the problem and restart.

ETJSV015I

SYSVIEW returned no data with message: xxxxxxxx

Reason:

CA SYSVIEW returned no data for the request which may be a normal event.

xxxxxxx

Message text that was returned by CA SYSVIEW to explain why no data was returned.

Action:

None.

ETJSV016E

Request field with key: xxxxxxxx not returned from SYSVIEW

Reason:

A field requested was not returned by CA SYSVIEW.

xxxxxxx

Name of the requested field.

Action:

Determine why the requested field was not returned and restart.

ETJSV017W

Polling Sysplex xxxxxxxx System yyyyyyyy failed with exception: zzzzzzzz

Reason:

The system was processing a request to each CA SYSVIEW in the environment (polling mode) and an exception occurred while processing the request in the identified Sysplex and System. The data from the successful systems is returned.

xxxxxxx

Sysplex that was being polled.

yyyyyyy

System that was being polled.

zzzzzzz

Exception message text.

Action:

Use the exception message text to correct the problem and restart.

ETJSV018I

XAPI request for *uuuuuuuu*, Jobname *jjjjjjj*, ASID *aaaaaaaa*, Astype *bbbbbbbb*, Command *ccccccc*, Format *ffffff*, Message *mmmmmmm*, Title *ttttttt*

Reason:

This message documents that a request to the CA SYSVIEW XAPI interface has been performed.

uuuuuuuu

User ID.

jjjjjjj

Job name of the CA SYSVIEW that the request was sent to.

aaaaaaaa

Address Space ID of the CA SYSVIEW that the request was sent to.

bbbbbbbb

Address Space Type of the CA SYSVIEW that the request was sent to.

ccccccc

CA SYSVIEW command that was issued.

ffffff

Screen format of the executed command.

mmmmmmm

Message received from the request.

ttttttt

Title of the command.

Action:

None.

ETJSV019E

Stored Procedure command string parameter is null or empty

Reason:

A Stored Procedure was called with the wrong number of parameters.

Action:

Modify the metadata so that the procedure is called with the proper number of parameters and restart.

ETJSV020W

Search operator equals is not supported for the Message column

Reason:

The equals operator is not available for the Message column on the Alerts search display.

Action:

Modify the search to not use the equals operator and search again.

ETJSV021E

System: xxxxxxxx excluded for the following reason: yyyyyyyy

Reason:

The System indicated has been excluded from the list of available systems.

xxxxxxx

System name that was excluded.

yyyyyyy

Reason why the system was excluded.

Action:

Use the reason text to determine why the system was excluded and restart.

ETJSV022E

No System with SSID: xxxxxxxx available

Reason:

No systems could be found that are currently being monitored by a CA SYSVIEW with the specified SSID.

xxxxxxx

CA SYSVIEW SSID.

Action:

Specify a different SSID parameter and restart.

ETJSV023E

No Systems found for polling mode

Reason:

While in Polling Mode, no systems could be found that are currently being monitored by a CA SYSVIEW.

Action:

This should be impossible to occur. A restart may correct the problem.

ETJTC Messages

CA Chorus issues a startup message in the format ETJTC*nnny* where ETJ is the message prefix for the product and TC is the message prefix for the startup message.

ETJTC001I

CA Chorus Startup Complete

Reason:

This message indicates that all CA Chorus services started successfully.

Action:

None.

ETJTL—Translator Role License Messages

CA Chorus issues the Translator Role License messages in the format ETJTL*nnny* where ETJ is the message prefix for the product and TL is the message prefix for Translator Role License.

ETJTL002E

Exception message from native code

Reason:

An exception is thrown from LMP Install status native code.

Action:

Contact CA Support.

ETJTL003E

Exception message from native code

Reason:

An exception occurred when doing a resource check for each role.

Action:

Contact CA Support.

ETJTL004E

Exception message from native code

Reason:

An exception occurred from LMP Install status native code when doing a periodical check that runs every 12 hours.

Action:

Contact CA Support.

ETJTL005E

Exception message from native code

Reason:

An exception occurred when doing a resource check for each schema.

Action:

Contact CA Support.

ETJTL006E**Reason:**

An exception occurred when doing a resource check for each object.

Action:

Contact CA Support.

ETJTL005I

Install status got changed for discipline {role.name} from {old install status value} to {new install status value}

Reason:

The install status got changed for a discipline.

Action:

None.

ETJTS—Time Series Facility Messages

CA Chorus issues messages in the format *ETJTSnnny* where ETJ is the message prefix for the product and TS is the message prefix for Time Series facility.

ETJTS001I**TSF Server Startup Complete****Reason:**

The Time Series Facility (TSF) Server has started successfully.

Action:

None.

ETJTS002I

TSF Server Shutdown Complete

Reason:

The Time Series Facility (TSF) Server has shut down successfully.

Action:

None.

ETJTS003I

Starting TSF JDBC on port: *p1*

Reason:

The Time Series Facility (TSF) Java Database Connectivity (JDBC) is starting on port *p1*.

p1

Identifies the JDBC port number that is assigned for TSF JDBC access. This port is configured in the ENVNTSF member of *chorus_runtime_hlq.CETJOPTN*.

Note: For more information about configuring the JDBC port, see the *Installation Guide*.

Action:

None.

ETJTS004I

Beginning compact operation on recently split map.

Reason:

The process of compacting the maps that were split during the normal operation of the Time Series Facility (TSF) has begun. This process is automatic and is not user-configurable.

Action:

None.

ETJTS005I

Compact operation completed successfully.

Reason:

The process of compacting the maps that were split during the normal operation of the Time Series Facility (TSF) is complete.

Action:

None.

ETJTS006I

Beginning TSF purging process to relieve disk space usage.

Reason:

The Time Series Facility (TSF) purge process has begun. The TSF purge process is automatic and is not user-configurable.

Note: For more information about the TSF purge process, see the *Administration Guide*.

Action:

None.

ETJTS007I

TSF purge process completed, xxx KB was freed from removal of yyy maps.

Reason:

The Time Series Facility (TSF) purge process is complete. During the TSF purge process, xxx kilobytes (KB) of TSF data were freed by removing yyy maps.

xxx

Indicates the number of kilobytes (KB) of TSF data that were freed during the TSF purge.

yyy

Indicates the number of maps that were removed from the TSF database during the TSF purge.

Note: For more information about the TSF purge process, see the *Administration Guide*.

Action:

None.

ETJTS008I

Flush queue thread interrupted

Reason:

The flushing thread was interrupted. This interruption is part of the normal TSF Server shutdown process.

Action:

None.

ETJTS009I

Flushing queue shut down

Reason:

The flushing thread was shut down. This action is part of the normal TSF Server shutdown process.

Action:

None.

ETJTS010I

Running TSF Server shutdown hook.

Reason:

The Java Virtual Machine (JVM) is exiting, and the Time Series Facility (TSF) Server is executing its normal shutdown process.

Action:

None.

ETJTS011I

The TSF Server database has reached xx% of capacity. The TSF Server will purge data when the database reaches approximately 90% capacity.

Reason:

The Time Series Facility (TSF) Server database is approaching its full capacity. A purge will start when the capacity reaches approximately 90 percent. This message is part of the normal TSF runtime.

xx

Percentage of TSF database disk space that is being used, as reported by the TSF.

Action:

If the TSF database disk space is filling up too quickly and you would like to extend the data retention time, expand the TSF database. To do so, see the *Administration Guide*. Otherwise, no action is required.

ETJTS069W

Error connecting to the TSF Server.

Reason:

The Time Series Facility (TSF) Server is not running.

Action:

Restart the TSF Server. If the problem persists, contact CA Support.

ETJTS070E

The TSF Server has encountered an Out Of Memory exception, and will now shut down.

Reason:

The Time Series Facility (TSF) Server has run out of heap memory to use, so the TSF Server must shut down.

Action:

Increase the TSF heap memory size for the TSF Server. To calculate the amount of TSF heap memory that is required, see the *Troubleshooting Guide*. If the problem persists, contact CA Support.

ETJTS071E

The TSF Server database has reached capacity, and there are no available maps to be purged. The TSF Server will shut down.

Reason:

The Time Series Facility (TSF) Server database has reached its full capacity. No more space can be reclaimed.

Action:

Run *runtime_hlq.CETJJCL(TSFZGROW)* to expand the size of the file system, and then restart the TSF Server. If the problem persists, contact CA Support.

ETJTS072W

Exception trying to open *mapname* for reading. The data in the map will not be available. E1

Reason:

During the Time Series Facility (TSF) purge process, the database to be opened for reading could not be opened. The TSF Server continues executing, but data in the database that cannot be opened is not displayed.

mapname

Specifies the map name in the format *mapxx.db*, where *xx* is any number in the range 0-50.

E1

A stacktrace of the error.

Action:

If the problem recurs, contact CA Support.

ETJTS073W**Error trying to delete mapdb transaction log file *mapname*****Reason:**

During the Time Series Facility (TSF) purge process, an error occurred while trying to delete the mapdb transaction log file *mapname*.

mapname

Specifies the mapdb transaction log file name in the format mapxx.db.t, where xx is any number in the range 0-50.

Action:

Manually inspect the TSF database directory, and delete the specified mapdb transaction log file (if the file has not already been deleted).

If the problem recurs, verify that the TSF Server has sufficient privileges to delete files within the TSF database directory.

ETJTS074W**Failed to find mapdb transaction log file for *mapname*****Reason:**

During the Time Series Facility (TSF) purge process, the mapdb transaction log file *mapname* was not found.

mapname

Specifies the mapdb transaction log file name in the format mapxx.db.t, where xx is any number in the range 0-50.

Action:

Manually inspect the TSF database directory, and delete the specified mapdb transaction log file (if the file has not already been deleted).

If the problem recurs, verify that the TSF Server has sufficient privileges to delete files within the TSF database directory.

ETJTS075W

Uncaught exception in time series thread *p1 p2*

Reason:

An uncaught exception occurred in the Time Series Facility (TSF) thread *p1 p2*.

p1

Identifies the thread that contains the uncaught exception.

p2

Identifies a stack trace of the associated throwable that was not caught.

Action:

The TSF Server functionality may be affected. If more warnings and errors appear, restart the TSF Server.

ETJTS076W

Failed to write WTO for Server Shutdown complete. *p1*

Reason:

The TSF Server failed to write a WTO during the TSF Server shutdown process.

p1

Identifies the stack trace of the exception that was encountered.

Action:

If the problem recurs, verify the stack trace and contact CA Support. The TSF Server functionality is not affected.

ETJTS077W**Failed to shut down cleanly: *p1 p2*****Reason:**

An exception occurred during the normal shutdown process of the Time Series Facility (TSF) Server.

p1

Identifies a message describing the exception that occurred.

p2

Identifies the stack trace of the exception that occurred.

Action:

Some data may have been lost during the TSF Server shutdown. The TSF Server continues to attempt to shut down properly.

ETJTS078W**Exception while removing data stream from cache: *p1 p2*****Reason:**

An exception occurred while trying to get or flush a data stream from cache to disk.

p1

Identifies the key value pair that describes the data stream.

p2

Identifies the stack trace of the exception that occurred.

Action:

The data in the data stream that was cached may be lost. If the problem recurs, increase the maximum heap that is allocated to the TSF Server and restart the TSF Server, or contact CA Support.

ETJTS079E

Runtime exception occurred in flush queue thread. *p1*

Reason:

A runtime exception occurred in the background flushing thread.

p1

Identifies the stack trace of the exception that occurred.

Action:

Restart the Time Series Facility (TSF) Server.

ETJTS080E

Generic exception occurred in flush queue thread. *p1*

Reason:

A generic exception occurred in the background flushing thread.

p1

Identifies the stack trace of the exception that occurred.

Action:

Restart the TSF Server.

ETJTS081E

Error occurred in flush queue thread *p1*

Reason:

An error occurred in the background flushing thread *p1*.

p1

Identifies the stack trace of the error that occurred.

Action:

Restart the TSF Server.

ETJTS082W**Error trying to delete mapdb index file *mapname*****Reason:**

During the Time Series Facility (TSF) purge process, an error occurred while trying to delete the mapdb index file *mapname*.

mapname

Specifies the mapdb index file name in the format *mapxx.db*, where *xx* is any number in the range 0-50.

Action:

Manually inspect the TSF database directory, and delete the specified mapdb index file (if the file has not already been deleted).

If the problem recurs, verify that the TSF Server has sufficient privileges to delete files within the TSF database directory.

ETJTS083W**Failed to find mapdb index file *mapname*****Reason:**

During the Time Series Facility (TSF) purge process, the mapdb index file *mapname* was not found.

mapname

Specifies the mapdb index file name in the format *mapxx.db*, where *xx* is any number in the range 0-50.

Action:

Manually inspect the TSF database directory, and delete the specified mapdb index file (if the file has not already been deleted).

If the problem recurs, verify that the TSF Server has sufficient privileges to delete files within the TSF database directory.

ETJTS084W

Error trying to delete mapdb physical file *mapname*

Reason:

During the Time Series Facility (TSF) purge process, an error occurred while trying to delete the mapdb physical file *mapname*.

mapname

Specifies the mapdb physical file name in the format mapxx.db.p, where xx is any number in the range 0-50.

Action:

Manually inspect the TSF database directory, and delete the specified mapdb physical file (if the file has not already been deleted).

If the problem recurs, verify that the TSF Server has sufficient privileges to delete files within the TSF database directory.

ETJTS085W

Failed to find mapdb physical file for *mapname*

Reason:

During the Time Series Facility (TSF) purge process, the mapdb physical file *mapname* was not found.

mapname

Specifies the mapdb physical file name in the format mapxx.db.p, where xx is any number in the range 0-50.

Action:

Manually inspect the TSF database directory, and delete the specified mapdb physical file (if the file has not already been deleted).

If the problem recurs, verify that the TSF Server has sufficient privileges to delete files within the TSF database directory.

ETJTS086W

Purge target not found. Aborting purge operation.

Reason:

During the TSF purge process, the purge target was not found. The TSF purge process was aborted.

Action:

If the problem recurs, restart the TSF Server. If the problem persists after the restart, contact CA Support.

ETJTS087W

Critical error in purging thread cleanup after map purge, write lock potentially lost.
error details

Reason:

During the Time Series Facility (TSF) purge process, a critical error occurred while trying to clean up the TSF purging thread. The write lock for the TSF purge process was lost during the TSF purge.

error details

Indicates that a MapLockException occurred in which an unauthorized thread tried to change the TSF Server's knowledge about the maps.

Action:

If the problem recurs, restart the TSF Server. If the problem persists after the restart, contact CA Support.

ETJTS088W

Exception while removing map from cache: *p1 p2*

Reason:

An exception occurred while trying to remove a map database that was opened for reading in cache *p1 p2*.

p1

Identifies the key value pair describing the map that is being removed.

p2

Identifies the stack trace of the exception that occurred.

Action:

The Time Series Facility (TSF) Server continues to operate, but the results may be impacted. Check the stack trace and contact CA Support.

ETJTS089W

No JDBC port provided, JDBC over network disabled.

Reason:

The JDBC port is not provided and the JDBC over network is disabled. The Time Series Facility (TSF) Server continues to run, but CA Chorus cannot receive time series metrics.

Action:

To receive time series metrics, verify the JDBC port configuration in the ENVNTSF member of *chorus_runtime_hlq.CETJOPTN*. Then restart the TSF Server.

Note: For more information about configuring the JDBC port, see the *Installation Guide*.

ETJTS090W

Time range data should not have the same start and end time. Start time: *p1*, end time: *p2*

Reason:

The same values were used for the start time and end time for Time Series Facility (TSF) time range data. Do not use a time range type for point-in-time (timestamp) data. The TSF Server continues to process the value; no data is lost.

p1

Identifies the start time that was sent to the TSF Server.

p2

Identifies the end time that was sent to the TSF Server.

Action:

None.

ETJTS091W

Error getting the previous map, compact cannot be run.

Reason:

An error occurred while trying to get the previous map. The process of compacting the maps that were split during the normal operation of the Time Series Facility (TSF) cannot be run.

Action:

If the problem recurs, restart the TSF Server. If the problem persists after the restart, contact CA Support.

ETJTS092W

Request Failed for operation: *p1 p2*

Reason:

The Time Series Facility (TSF) Server encountered an error while processing a request from a client. The client request fails with an HTTP 500 error message.

p1

Identifies the operation that failed.

p2

Identifies the stack trace of the error.

Action:

None.

ETJTS093E

Failed to start http server. *p1*

Reason:

An attempt to start the HTTP server for the Time Series Facility (TSF) Server failed.

p1

Identifies the stack trace of the error.

Action:

Investigate the stack trace of the error, and contact CA Support.

ETJTS094E

Error trying to open map database with name *mapname*. The TSF Server will shut down. Contact CA Support. *E1*

Reason:

The database to be written to could not be opened for writing. The TSF Server has stopped executing.

mapname

Specifies the map name in the format *mapxx.db*, where *xx* is any number in the range 0-50.

E1

A stacktrace of the error.

Action:

The TSF Server shuts down. Contact CA Support.

ETJTS095E

Error reading entity information for datasource. *p1*

Reason:

Information about the registered entities and metrics could not be loaded into the Time Series Facility (TSF) Server.

p1

Identifies the stack trace of the error.

Action:

Clear the TSF database directory and restart the TSF Server, or contact CA Support.

ETJTS096W

Unexpected type encountered during JSON deserialization: *p1*

Reason:

The Time Series Facility (TSF) Server encountered an unexpected JSON format during deserialization. The TSF Server ignores the incorrect JSON and continues processing.

p1

Identifies the unexpected type that was encountered during the deserialization.

Action:

To debug, set the `tsf.log.level` to `DEBUG`, and inspect the JSON that the TSF Server received in the `tsf` logfile.

Note: For more information about TSF log levels, see the *Software Development Kit User Guide*.

ETJTS097E

Failed to update vdb version number. *p1*

Reason:

The Time Series Facility (TSF) Server failed to increase the schema's internal version number after a VDB redeploy.

p1

Identifies the stack trace of the error.

Action:

Restart the TSF Server.

ETJTS098E

Failure trying to stop TSF: *p1*

Reason:

An attempt to stop the Time Series Facility (TSF) Server failed.

p1

Identifies a message that describes the error, followed by a stack trace of the error.

Action:

Contact CA Support.

ETJTS099E**Failed to start TSF: *p1*****Reason:**

An attempt to start the Time Series Facility (TSF) Server failed.

p1

Identifies a message that describes the error, followed by a stack trace of the error.

Action:

Contact CA Support.

ETJTS100I**TSF initialization has started****Reason:**

The Time Series Facility (TSF) has begun initializing.

Action:

None.

ETJTS101I**Time Series Facility startup status is *P1*****Reason:**

The Time Series Facility (TSF) initialization has reached a status of *P1*. Possible values are:

INITIALIZED

Specifies that the initialization code has executed but the TSF is not externally available.

AVAILABLE

Specifies that the TSF is fully initialized and is now available for external access.

Action:

None.

ETJTS102I

TSF initialization ended

Reason:

The Time Series Facility (TSF) initialization has ended.

Action:

None.

ETJTS103I

TSF shutdown has commenced

Reason:

The Time Series Facility (TSF) has commenced shutdown.

Action:

None.

ETJTS104I

TSF shutdown ended

Reason:

Shutdown of the Time Series Facility (TSF) has ended.

Action:

None.

ETJTS105W

Another TSF region is running with an ID of *P1*

Reason:

The Time Series Facility (TSF) is unable to enqueue the ID *P1* because another TSF region is running with that ID (SUFFIX). Only one TSF region can run with a given ID (SUFFIX) at any one time. In other words, TSF instances that reside on the same LPAR cannot use the same suffix.

This region terminates.

Action:

Review the following possible causes and solutions:

- The TSF region is already running.
No action is required. The second TSF region terminates.
- You are trying to run multiple TSF regions in one LPAR with different TSF suffixes and did not specify the TSF suffix correctly for one region.

Specify the TSF suffix for the region correctly in the TSFPARMS member.

Note: For more information about the TSF suffix, see the scenario to promote a test system, which resides in the *Administration Guide*.

ETJTS106I

TSF Region identifier is *P1*

Reason:

This Time Series Facility (TSF) region has successfully taken out a system-wide enqueue on ID *P1*. The TSF region initialization continues.

Action:

None.

ETJTS107I

Telnet Server address is *P1* port *P2*

Reason:

This Time Series Facility (TSF) region has started a Telnet Server with the IP address of *P1* port *P2*. The TSF region initialization continues.

Action:

None.

ETJTS108E

Invalid Command: P1

Reason:

The Time Series Facility (TSF) initialization has issued an invalid command. The command text is shown in *P1*. The TSF terminates.

Action:

Review the command text. Contact CA Support.

ETJTS109W

Invalid Parameter: Name= P1 Value= P2

Reason:

Time Series Facility (TSF) has detected an invalid parameter name-value pair in its parmlib. The parameter is not loaded.

Action:

None.

ETJTS110W

Could not start the Telnet Server

Reason:

Time Series Facility (TSF) could not start a Telnet Server. TSF region initialization continues, but Telnet access is not available.

Action:

None.

ETJTS111E**TCP/IP Stack Type and Stack Name or Stack SSID not specified****Reason:**

Time Series Facility (TSF) initialization has determined that one of the following TCP/IP stack parameters has not been specified:

Stack Type

Type of the TCP/IP stack, with one of the following values:

IBM

Specifies that the TCP/IP connection uses an IBM stack.

IBMV4

Specifies that the TCP/IP connection uses an IBMV4 stack.

IBMV6

Specifies that the TCP/IP connection uses an IBMV6 stack.

Important! If the value for Stack Type is IBM, IBMV4, or IBMV6, Stack Name must be specified and it must be the name of a running TCP/IP stack.

TCPAXS

Specifies that the TCP/IP connection uses a TCPAXS stack. Stack SSID must be specified.

Stack Name (if the Stack Type specified is IBM)

Name of a stack that is used by the TCP/IP connection.

Stack SSID (if the Stack Type specified is TCPAXS)

SSID value of the stack that is used by the TCP/IP connection.

Action:

Specify a valid Stack Type and a valid Stack Name or Stack SSID in the TSF parmlib member in *chorus_runtime_hlq.CETJOPTN(TSFPARMS)*, and restart the TSF.

Note: For the TSF parmlib parameter definitions, see the *Installation Guide*.

ETJTS112E

Cannot start TCP/IP, TSF terminates

Reason:

Time Series Facility (TSF) initialization has not been able to successfully start its TCP/IP interface. TSF terminates as TCP/IP is integral to the functioning of TSF.

Action:

Perform the following steps to resolve this issue:

1. Check whether valid Stack Name and Stack Type values have been specified in the TSF parmlib member.
2. Check whether the specified TCP/IP stack is running before starting TSF.

ETJTS113I

P1 set to P2

Reason:

The Time Series Facility (TSF) initialization is documenting its TCP/IP parameters. The TSF initialization continues.

Action:

None.

ETJTS114W

Cannot validate dependent parameter: Name= *P1* Value= *P2*

Reason:

Time Series Facility (TSF) cannot validate a parameter name-value pair from its parmlib because a prerequisite parameter name-value pair was in error. TSF terminates. All parameters must be valid.

Action:

Correct the erroneous parameter name-value pairs and restart TSF.

ETJTS115E**TSF parameter error, TSF terminates****Reason:**

Time Series Facility (TSF) encountered an error while trying to load its parameters. TSF cannot proceed with invalid or no parameters; therefore, TSF terminates.

Action:

Review and correct any parameter errors and restart TSF.

ETJTS116W**Missing Parameter: Name= P1****Reason:**

Time Series Facility (TSF) has not found a required parameter in its parmlib.

Action:

Correctly define the missing parameter name-value pairs and restart TSF.

ETJTS117W**Duplicate ~P1 parameter, changing value from ~P2 (old) to ~P3 (new)****Reason:**

TSF has encountered a duplicate parameter specification in its parmlib. The later value overrides the earlier value.

Action:

Edit your TSF parmlib and remove all duplicate parameters before restarting TSF.

ETJTS118E**Duplicate tier parameter: Name=~P1; Metric Management reperiodization will be disabled****Reason:**

TSF encountered a duplicate Metric Management tier parameter in its parmlib. Metric Management reperiodization is disabled as it cannot determine which tier parameter value was intended.

Action:

Edit your TSF parmlib and remove all duplicate parameters before restarting TSF.

ETJTS119E

Invalid data set allocated to SYSTCPD: *p1*

Reason:

The data set allocated to the SYSTCPD DD name is not valid. The data set allocated to this DD name *must* be the TCPIP.DATA data set name that is used for the z/OS communications server. This information resides in the SYSTCPD DD statement of the stack started task JCL.

The value of *p1* can be one of the following:

- No member specified for a partitioned data set
A partitioned data set was allocated to SYSTCPD, and a member name was not specified. You must specify a member name when SYSTCPD is allocated as a partitioned data set. For example:

```
//SYSTCPD DISP=SHR,DSN=TCPIP.DATA(TCPIP1)
```
- Data set not physical sequential
The data set allocated to SYSTCPD does not follow PS (physical sequential) organization. The data set allocated to SYSTCPD *must* have a data set of PS. If a member is specified, SYSTCPD must have a data set of PO (partitioned organization).
- An error message returned while attempting to access the SYSTCPD data set. Check the help for this specific error message.

TSF terminates when this message appears.

Action:

Change the data set name that is specified for the SYSTCPD DD name in the TSF JCL in *chorus_runtime_hlq.CETJJCL(CHORTSFB)* to the same data set name specified for the SYSTCPD DD name in the z/OS communications server stack started task JCL. Confirm that the correct member name is also specified if the data set is partitioned. The member must also match the specified data set in the stack started task JCL.

ETJTS120E

Conflicting port parameters: *P1 P2 P3*

Reason:

The values that are specified for the various TSF ports must all be unique. Ports cannot be shared. *P1*, *P2*, and *P3* contain NAME=VALUE pairs for those ports which are in conflict.

TSF terminates when this message appears.

Action:

Change the values for the port parameters so that they do not share a common port and restart TSF.

ETJTS121W**Telnet server not started. Port number invalid or not specified.****Reason:**

TSF could not start a Telnet Server because an invalid port number was specified or the port number was omitted. If the port number is not specified on the TNSTART command as the first parameter, the port number is obtained from the TSFPARMS value for the TELNETPORT= parameter.

TSF region initialization continues, but Telnet access is not available.

Action:

Set the port for TELNETPORT= in the TSFPARMS member, or specify a port as the first parameter of the TNSTART command (for example, TNSTART 12345).

ETJTS122E**Unable to obtain enqueue on *P1* with ID ' *P2*', RC= *P3* FDBK= *P4*****Reason:**

The Time Series Facility cannot obtain the required enqueue on name *P1* with minor name *P2* because another task has the enqueue locked. *P3* is the return code from the enqueue, and *P4* is the feedback code. The region terminates.

This TSF region shuts down.

Action:

1. Determine which other task has exclusive control of the enqueue for *P1 P2*.
2. Stop the task, or release the enqueue.

ETJTS150I

TSF product registration started

Reason:

The Time Series Facility (TSF) product registration process has started.

Action:

None.

ETJTS151I

TSF product registration ended

Reason:

The Time Series Facility (TSF) product registration process has ended.

Action:

None.

ETJTS152I

Found product *P1* in module *P2*

Reason:

During the Time Series Facility (TSF) product registration process, product *P1* was found within registration load module *P2*.

Action:

None.

ETJTS153W

No products found in any registration load modules

Reason:

During the Time Series Facility (TSF) product registration process, no products were found while scanning through the registration load module library TSFREG. TSF product registration continues in database-only mode.

Action:

None.

ETJTS154I**Deleting product *P1* from registration database****Reason:**

During the Time Series Facility (TSF) product registration process, product *P1* was found in the registration database but not in a registration load module. TSF product registration assumes that the product has been removed and is thus logically deleting it from the database. The product is deleted from the database and TSF product registration continues.

Action:

None.

ETJTS155I**Adding product *P1* to the registration database****Reason:**

During the Time Series Facility (TSF) product registration process, product *P1* was found in a registration load module but not in the registration database. TSF product registration assumes that the product has recently been added and therefore adds it to the database. The product is added to the database and TSF product registration continues.

Action:

None.

ETJTS156I**Loading product *P1*****Reason:**

During the Time Series Facility (TSF) product registration process, product *P1* was loaded from the registration database into the in-memory registration metadata variable. TSF product registration continues.

Action:

None.

ETJTS157E

Product *P1* requires updating

Reason:

During the Time Series Facility (TSF) product registration process, a newer version of product *P1* was found in a registration load module. The product metadata in the registration database requires updating. TSF product registration continues.

Action:

Update the product metadata in the registration database. For assistance, contact CA Support.

ETJTS158I

Syntax: \$TFRGPKG:Show PROD=myProduct DESC=YES OPT=ALL

Reason:

This message displays the syntax that calls the \$TFRGPKG:Show procedure.

Action:

None.

ETJTS159I

Product: *P1* (*P2/P3*)

Reason:

This message displays a registered product in response to a call to the \$TFRGPKG:Show procedure.

Action:

None.

ETJTS160I

Entity: *P1* (*P2/P3*)

Reason:

This message displays a registered entity in response to a call to the \$TFRGPKG:Show procedure.

Action:

None.

ETJTS161I**Metric: P1 (P2/P3)****Reason:**

This message displays a registered metric in response to a call to the \$TFRGPKG:Show procedure.

Action:

None.

ETJTS162I**Hierarchy: P1 (P2/P3)****Reason:**

This message displays a registered hierarchy in response to a call to the \$TFRGPKG:Show procedure.

Action:

None.

ETJTS163I**Level P1: P2 (P3/P4)****Reason:**

This message displays a registered level in response to a call to the \$TFRGPKG:Show procedure.

Action:

None.

ETJTS164I**Level-Metric P1: P2 (P3/P4)****Reason:**

This message displays a registered metric at a given level in response to a call to the \$TFRGPKG:Show procedure.

Action:

None.

ETJTS165I

Desc: *P1*

Reason:

This message displays a description for a registered object in response to a call to the \$TFRGPKG:Show procedure.

Action:

None.

ETJTS166I

Attr: *P1* *P2*

Reason:

This message displays an attribute for a registered object in response to a call to the \$TFRGPKG:Show procedure.

Action:

None.

ETJTS167I

No registered products found

Reason:

A call was made to the \$TFRGPKG:Show procedure to display registered products but no registered products were found matching the parameters on the call.

Action:

None.

ETJTS168I

END

Reason:

The \$TFRGPKG:Show procedure has finished displaying all information.

Action:

None.

ETJTS200W

TSF PDAPI servlet socket transfer notification timed out!

Reason:

A Time Series Facility (TSF) PDAPI servlet was started to handle a TCP connection to the PDAPI socket. The connection socket was not transferred to the servlet within a reasonable time limit.

The specific connection is closed.

Action:

Check the log for other errors. For assistance, contact CA Support.

ETJTS201W

TSF PDAPI servlet received an unexpected socket transfer msg: *P1*

Reason:

A Time Series Facility (TSF) PDAPI servlet received an unexpected notification message for a socket transfer. The specific connection is closed.

P1

Message received.

Action:

Check the log for other errors. For assistance, contact CA Support.

ETJTS202W

TSF PDAPI servlet socket transfer accept failed! rc= *P1* fdbk= *P2* errno/verrin= *P3* *P4*'

Reason:

The Time Series Facility (TSF) PDAPI servlet failed to accept a socket transfer of a TCP connection from the TSF PDAPI server.

P1

Specifies the return code.

P2

Specifies the feedback code.

P3

Specifies the socket error number and vendor-specific error code.

P4

Shows a brief description of the error number and may be optionally present.
The specific connection is closed.

Action:

Check the error codes. For assistance, contact CA Support.

ETJTS203W

TSF PDAPI servlet socket receive error! *P1* rc= *P2* fdbk= *P3* errno/verrin= *P4* *P5*

Reason:

The Time Series Facility (TSF) PDAPI servlet encountered an error doing a TCP socket receive.

P1

Specifies the state of the protocol when the error occurred.

P2

Specifies the return code.

P3

Specifies the feedback code.

P4

Specifies the socket error number and vendor-specific error code.

P5

Shows a brief description of the error number and may be optionally present.
The specific connection is closed.

Action:

Check the error codes.

Contact CA Support.

ETJTS204W

TSF PDAPI servlet socket send error! P1 rc= P2 fdbk= P3 errno/verrin= P4 P5

Reason:

The Time Series Facility (TSF) PDAPI servlet encountered an error doing a TCP socket send.

P1

Specifies the state of the protocol when the error occurred.

P2

Specifies the return code.

P3

Specifies the feedback code.

P4

Specifies the socket error number and vendor-specific error code.

P5

Shows a brief description of the error number and may be optionally present.
The specific connection is closed.

Action:

Check the error codes.

Contact CA Support.

ETJTS205W

TSF PDAPI servlet terminating due to client errors. Error code *P1 P2*

Reason:

The Time Series Facility (TSF) PDAPI servlet encountered one or more errors in the data that is sent by the client.

P1

Specifies the first encountered error resulted in error code.

P2

Specifies additional error information.

The specific connection is closed.

Action:

Contact CA Support.

ETJTS206W**TSF PDAPI protocol violation: *p1* (*p2* *p3*)****Reason:**

A TSF PDAPI servlet received a logical record from the client that did not conform to the PD API protocol specification. *p1* is the specific error that is found with the received data. *p2* and *p3* are the address and port of the client. *p1* has the following possible values:

invalid request code *x* in header record

A record was received with the request code *x* that is invalid or this version of the PD API does not support.

***s* state received unexpected record "*x*"**

The protocol state *s* received a logical record with a request code of *x* that is not valid currently.

invalid PD API version "*v*" maximum allowed is *m*

The protocol version sent is greater than the version that the TSF instance currently running supports.

unknown product *x*

The product name that is sent is not known or registered to TSF.

invalid time format *x*

The time format indicator that is sent is not valid.

invalid local time offset format *x*

The local time format indicator that is sent is not valid.

local time offset greater than 1 year: *x*

The local time offset value is greater than one year. *x* is the value sent.

invalid local time offset value "*x*"

The local time offset value is in an invalid format, which is based on the value that is specified in the local time offset format field.

alias count *x* does not match the record length *y*

The number of alias records that are indicated in the AliasNotify record does not match the total size of the actual received record, which is *y*.

invalid alias id *x*

The alias ID specified is not allowed.

hierarchy alias ID *x* already being used by *y*

The alias ID *x* specified for a new hierarchy alias was already specified for hierarchy *y*.

hierarchy already aliased x

The hierarchy name x has already been aliased.

unknown hierarchy name x

The hierarchy name x has not been registered.

unknown entity hierarchy alias id x

An entity alias specified a hierarchy alias ID that has not been previously aliased.

entity alias ID x already being used by y

The alias ID x specified for a new entity alias was already specified for entity y.

entity already aliased x

The entity name x has already been aliased.

unknown entity name x

The entity name x has not been registered.

entity x not in hierarchy y

The entity name x is not registered for hierarchy y.

metric alias ID x already being used by y

The alias ID x specified for a new metric alias was already specified for metric y.

metric already aliased x

The metric name x has already been aliased.

unknown metric name x

The metric name x has not been registered.

invalid alias notify type x

The AliasNotify record contained an invalid alias type.

required entity x not aliased for hierarchy y

The entity x that is in the hierarchy y was not aliased as is required.

no metrics aliased for hierarchy x

The hierarchy x did not have any of its allowable metrics aliased as is required.

invalid x record length y

The record type x record length y is out of bounds.

invalid period times: start=*a* end=*b* actual start=*c* actual end=*d*

The StartPeriod record specified invalid time formats, values, or both for the time fields of this record. Those values that are followed by an * are in error.

Invalid StartPeriod interval x

The StartPeriod record specified period start and end times that yielded an invalid period interval of x . The valid intervals are 15 seconds or 30 seconds, or 1 minute, 5 minutes, 15 minutes or 30 minutes, or 1 hour, 2 hours, 4 hours, 12 hours or 24 hours.

StartPeriod time x not on interval z boundary

The StartPeriod record specified period time x for the start of a period and it was not on a valid interval boundary for the computed interval z . The interval boundaries must be aligned to the clock, for example, if the interval is 15 minutes, then the start time must be on the hour, or 15 minutes, 30 minutes or 45 minutes into the hour.

StartPeriod time x occurs before/during previous period: $a - b$

The StartPeriod record specified period start time x that occurs earlier or during the previous period provided. The previous period was $a - b$.

StartPeriod actual time x begins before period start: a

The StartPeriod record specified period start time a , but the actual period start time x is before this time.

StartPeriod actual time x extends beyond period end: a

The StartPeriod record specified period end time a , but the actual period end time x is after this time.

s period state received unexpected sub-record " x "

While providing periodData, the period state s received an unexpected sub-record type x .

invalid sub-record length x for y

A periodData record contained a sub-record with an invalid length value of x . The sub-record was y .

unknown hierarchy alias x

The hierarchy alias x is invalid or has not been defined for any hierarchy.

received hierEnd sub-record on alias x but current hierStart alias is y

A hierarchy end sub-record was received for alias x but the current active hierarchy alias is y .

unknown alias x as entity of heirarchy $y(z)$

The entity alias x in setEKey sub-record was not aliased for the hierarchy name y with alias z .

x entity level violation, current level n new level m (entity $a b$)

While providing periodData, the set or clear entity key sub-record (x) specified an entity that was at a level beyond that allowed from the current level n . The new entity alias was a named b and it exists in the hierarchy at level m .

supplied entity key length n invalid for $y(z)$, should be m

The length for the entity *y* with alias *z* is *m* but the supplied entity value has a length of *n*.

invalid varchar1 length *a* in entity key *y(z)*, must be $\leq b$

The entity key value for entity *y* alias *z* was of an invalid varchar1/binchar1 format. The first byte must be a length less than or equal to the length *b* that was registered for the entity.

invalid varchar2 length *a* in entity key *y(z)*, must be $\leq b$

The entity key value for entity *y* alias *z* was of an invalid varchar2/binchar2 format. The first byte must be a length less than or equal to the length *b* that was registered for the entity.

metric alias *x* invalid for hierarchy for *y(z)* at entity *a(b)*

A metric was received with alias *x* that has not been registered or is not valid for hierarchy *y* alias *z* at the entity *a* alias *b*.

invalid unsigned binary value *x a b(y)* at entity *c(z)* metric *d*

A metric value was invalid for the type of data that the metric was registered to receive. The maximum value for an unsigned binary value is $(2^{56})-1$ or 72,057,594,037,927,935. *x* is the value received in hex format, *a* is the product name, *b* is the hierarchy name, and *y* is its alias. *c* is the entity key, and *z* is its alias. *d* is the metric name.

invalid signed binary value *x a b(y)* at entity *c(z)* metric *d*

A metric value was invalid for the type of data that the metric was registered to receive. The allowable range for a signed binary value is between +36,028,797,018,963,967 and -36,028,797,018,963,968. *x* is the received value in hex format, *a* is the product name, *b* is the hierarchy name, and *y* is its alias. *c* is the entity key, and *z* is its alias. *d* is the metric name.

invalid packed decimal value *x a b(y)* at entity *c(z)* metric *d*

A metric value was invalid for the type of data that the metric was registered to receive. The allowable range for a signed packed decimal value is between (+/-)999,999,999,999,999. *x* is the value received in hex format, *a* is the product name, *b* is the hierarchy name, and *y* is its alias. *c* is the entity key, and *z* is its alias. *d* is the metric name.

invalid special metric value *x a b(y)* at entity *c(z)* metric *d*

A metric value is invalid for the type of data that the metric was registered to receive. *x* is the received value in hex format, *a* is the product name, *b* is the hierarchy name, and *y* is its alias. *c* is the entity key, and *z* is its alias. *d* is the metric name.

header length *x* is invalid

The length of the header section is out of bounds.

data length *x* is invalid

The data length that is specified in the header portion of the received logical record was invalid: too large or too small.

data + header length mismatch: hdr=x data=y record=z

The sum of the header section and the data section does not add up to the total logical record length.

unexpected record direction x

The direction indicator of the record is invalid.

unexpected heartbeat type x

The heart beat record type is invalid for a client to send.

timeout waiting for required data, expected x

The maximum time that is allowed for record x to be sent expired. The application has possibly stalled. The connection is closed.

The specific connection is closed.

Action:

For assistance, contact CA Support.

ETJTS207W

TSF PDAPI period errors exceeded maximum threshold of P1, error count is P2

Reason:

A Time Series Facility (TSF) PDAPI servlet received more than the allowable number of period errors for a connection. The threshold exceeded is P1 and the number of errors encountered is P2.

The specific connection is closed.

Action:

Contact CA Support.

ETJTS208W

TSF PDAPI encountered a fatal processing error!

Reason:

A Time Series Facility (TSF) PDAPI servlet encountered a fatal processing condition and cannot recover from it. Subsequent error messages detail the condition and other diagnostic information.

Processing terminates and the connection is closed.

Action:

Check the log for other error messages.

Contact CA Support.

ETJTS209W

local time offset *P1* greater than 23 hours, TSF PDAPI continuing

Reason:

A Time Series Facility (TSF) PDAPI servlet accepted a provide data connection with a provider that indicated its local time offset was greater than 23 hours. The connection continues.

P1

Indicates the local time offset value provided.

Message that is written to the log and the connection is allowed to continue.

Action:

Correct the local time offset for the system as soon as possible.

ETJTS210W

Entity *P1* failed! PEVID= *P2* CEDID= *P3* HRGID= *P4* L= *P5* K= *P6*

Reason:

A Time Series Facility (TSF) PDAPI servlet failed while attempting to access or modify the entity hierarchy database.

P1

Indicates the action being performed when the error occurred.

P2

Indicates the entity ID of the parent.

P3

Indicates the allocated entity ID.

P4

Indicates the registration ID of the hierarchy.

P5

Indicates the hierarchy level.

P6

Indicates the hex representation of the key being added.

The database error message is written to the log before this message.

Processing for the connection stops and the connection is closed

Action:

None.

Contact CA Support.

ETJTS211W

Metric P1 failed! EVID= P2 MRGID= P3 SDT= P4 EDT= P5 V= P6

Reason:

A Time Series Facility (TSF) PDAPI servlet failed while attempting to access or modify the metric database.

P1

Indicates the action being performed when the error occurred.

P2

Indicates the entity ID of the parent.

P3

Indicates the registration ID of the hierarchy.

P4

Indicates the period start date and time.

P5

Indicates the period end date and time.

P6

Indicates the metric value.

The database error message is written to the log before this message.

Processing for the connection stops and the connection is closed.

Action:

Contact CA Support.

ETJTS212I

TS PDAPI connection established for *P1* instance *P2* on *P3* *P4*

Reason:

A Time Series Facility (TSF) PDAPI servlet has successfully established a connection with the client for *P1* instance *P2*.

P3

Indicates the IP address of the client.

P4

Indicates the port of the client.

Action:

None.

ETJTS213I

TSF PDAPI connection ended *P1* metrics added for *P2* instance *P3*

Reason:

A Time Series Facility (TSF) PDAPI servlet has successfully ended a connection with client for *P2* instance *P3*. The total number of metrics added for this connection was *P1*.

Action:

None.

ETJTS214I

TSF PDAPI period processed: P1 P2, P3 to P4, metrics P5, recs P6, subrecs P7, elapsed P8, CPU P9

Reason:

A Time Series Facility (TSF) PDAPI servlet has completed processing all data points for a period for client *P1* instance *P2*.

P5

Indicates the number of metrics added.

P6

Indicates the total number of records handled.

P7

Indicates the total number of subrecords handled.

P8

Indicates the processing elapsed time.

P9

Indicates the CPU time.

P10

Provides the address and port of the client.

Action:

None.

ETJTS224I

PDAPI data feed being forwarded to *p1* at *p2 p3*

Reason:

The PDAPI data is being forwarded to *p1* at *p2 p3*.

Action:

None.

ETJTS225I

PDAPI data feed recorded for *p1* and saved in member *p2* of *p3*

Reason:

The PDAPI data has been recorded for *p1* and saved in member *p2* of *p3*.

Action:

None.

ETJTS230E

TSF RELAY encountered a fatal processing error

Reason:

A Time Series Facility (TSF) RELAY servlet encountered a fatal processing condition and cannot recover from it. Subsequent error messages detail the condition and other diagnostic information.

Processing terminates and the connection is closed.

Action:

Check the log for other error messages.

Contact CA Support.

ETJTS231W

TSF RELAY servlet socket transfer notification timed out

Reason:

To handle a TCP connection to the PDAPI socket, a Time Series Facility (TSF) RELAY servlet was started.

The connection socket was not transferred to the servlet within a reasonable time limit.

The specific connection is closed.

Action:

Check the log for other errors.

Contact CA Support.

ETJTS232W

**TSF RELAY servlet socket transfer accept failed! rc= *P1* fdbk= *P2* errno/verrin= *P3*
P4'**

Reason:

The Time Series Facility (TSF) RELAY servlet failed to accept a socket transfer of a TCP connection from the TSF RELAY server.

P1

Indicates the return code.

P2

Indicates the feedback code.

P3

Provides the socket error number and vendor-specific error code.

P4

Displays a brief description of the error number. It may be optionally present
The specific connection is closed.

Action:

Check the error codes.

Contact CA Support.

ETJTS233W**TSF RELAY protocol violation: *P1*****Reason:**

A Time Series Facility (TSF) RELAY servlet received a logical record from the client that did not conform to the RELAY protocol specification. *P1* is the specific error that is found with the received data. Following are the possible values for *P1*:

s state received unexpected record "*x*"

Indicates that the protocol state *s* received a logical record with a request code of *x* that is not valid at this time.

invalid RELAY version "*v*" maximum allowed is *m*

Indicates that the protocol version sent is greater than that supported by the TSF instance currently running.

TSF instance identifier mismatch TSF has "*x*" RELAY sent "*y*"

Indicates that the relay client connecting to the TSF server sent an invalid instance identifier. TSF is using *x* and the relay client sent *y*.

TSF RELAY for *a b c x* not registered

Specifies that a connection to the relay server specified an invalid relay identifier *x* for the relay on sysplex *a* system *b* and TSF instance identifier *c*.

invalid connection type *x*

Indicates that the connection type specified in the logical record was not valid.

heartbeat correlator not echoed: sent "*x*" received "*y*"

Indicates that the heartbeat correlator was not correctly echoed on the control connect. The send correlator was *x* but the received correlator was *y*.

invalid heartbeat type *x*

Indicates that the heartbeat type specified in the logical record was not valid.

header length *x* is invalid

Indicates that the length of the header section is out of bounds.

data length *x* is invalid

Indicates that the data length specified in the header portion of the logical record received was invalid: too large or too small.

data + header length mismatch: hdr= *x* data= *y* record= *z*

Indicates that the sum of the header section and the data section does not add up to the total logical record length.

unexpected record direction *x*

Indicates that the direction indicator of the record is invalid.

timeout waiting for required data, expected x

Indicates that the maximum time allowed for record *x* to be sent has expired. The application may be stalled. The connection is closed.

The specific connection is closed.

Action:

Contact CA Support.

ETJTS234W**TSF RELAY APPC start failed for servlet *P1* rc= *P2* msg= *P3*****Reason:**

The Time Series Facility (TSF) RELAY attempted to APPC-start the servlet procedure *P1* but encountered an error. The return code was *P2* and *P3* may contain an additional message that further describes the error.

The specific connection is closed.

Action:

Check the error codes.

Contact CA Support.

ETJTS235W**TSF RELAY TCP connection socket transfer failed! Socket= *P1* NCLID= *P2* rc= *P3* fdbk= *P4* errno/verrin= *P5* *P6*****Reason:**

The Time Series Facility (TSF) RELAY failed to transfer a TCP connection to a servlet.

P1

Specifies the TCP socket ID.

P2

Specifies the NCLID of the servlet process.

P3

Specifies the return code.

P4

Specifies the feedback code.

P5

Specifies the socket error number and vendor-specific error code.

P6

Shows a brief description of the error number, and may be optionally present.
The specific connection is closed.

Action:

Check the error codes.

Contact CA Support.

ETJTS236W

TSF RELAY servlet socket send error! P1 rc= P2 fdbk= P3 errno/verrin= P4 P5

Reason:

The Time Series Facility (TSF) RELAY servlet encountered an error doing a TCP socket send.

P1

Specifies the state of the protocol when the error occurred.

P2

Indicates the return code

P3

Indicates the feedback code.

P4

Provides the socket error number and vendor-specific error code.

P5

Displays a brief description of the error number, and may be optionally present.
The specific connection is closed.

Action:

Check the error codes.

Contact CA Support.

ETJTS237W

TSF RELAY servlet socket receive error! P1 rc= P2 fdbk= P3 errno/verrin= P4 P5

Reason:

The Time Series Facility (TSF) RELAY servlet encountered an error doing a TCP socket receive.

P1

Specifies the state of the protocol when the error occurred.

P2

Indicates the return code.

P3

Indicates the feedback code.

P4

Provides the socket error number and vendor-specific error code.

P5

Displays a brief description of the error number, and may be optionally present.

The specific connection is closed.

Action:

Check the error codes.

Contact CA Support.

ETJTS238I

TSF RELAY control connection established with sysplex P1 system P2 on P3 P4

Reason:

The Time Series Facility (TSF) RELAY servlet has successfully established a control connection to the TSF RELAY task on sysplex P1 system P2 now accepts relayed connections.

P3

Specifies the IP address of the client relay.

P4

Specifies the port of the client relay.

Action:

None.

ETJTS260E**TSF Bridge forward error: &p1****Reason:**

The process for forwarding Time Series Facility (TSF) PDAPI data to the TSF Server encountered an error. *p1* describes the error and has the following possible values:

- Instance name *xxx* is invalid and cannot be used.
The name *xxx* for a forwarding TSF Bridge instance server was invalid and rejected. The server is not started, or the action is not processed.
- Start manager request rejected. Manager for *name* already up.
A request to start a forwarding manager was rejected because a manager for *name* is already running.
- OPT= *x* is invalid!
The TSF Bridge rejected the request because the OPT parameter was invalid.
- Invalid TSF Bridge command *cmd* parms.
The command to the TSF Bridge was rejected because the command or the parameters were invalid. The correct syntax is written to the log in addition to this message.
- Instance manager for *name* is not active and/or ready.
The targeted TSF Bridge manager is not active or is not ready for commands. Ensure that the manager has been started or is ready.
- Invalid options syntax: *msg*
A command to start a TSF Bridge manager was rejected because the syntax of the command was invalid.

msg

Identifies the message that contains the details about the error.

- Start registration process failed: *msg*
The TSF Bridge manager cannot complete initialization because the registration process failed. Registration must occur before the service can function correctly.

msg

Identifies the message that contains the details about the failure of the process.

- Excessive server failures occurring! Restart of servers prevented. Service will be stopping.
The servers that feed data from the TSF Bridge to the TSF Server are repeatedly failing and cannot be restarted. The TSF Bridge servers and manager will be stopped.

- Server start failed: manager process ID nclid is no longer running!

A TSF Bridge server that sends data to the TSF Server has stopped because its associated manager process has stopped.
- Error writing metrics to TSF Server. RC= *rc* FDBK= *fdbk* MSG= *msg*

An error occurred during an attempt to write metrics to the TSF Server.

rc

Identifies the return code.

fdbk

Identifies the feedback code.

msg

(Optional) Identifies an associated message.
- Unable to obtain server access! Request to forward data failed for *name*.

An attempt by the TSF Bridge to obtain access to the queue of a data server for the TSF Server failed. The data cannot be forwarded to the TSF Server instance name.
- Invalid response received from TSF forwarding server, data= xxx.

After sending metric data to the feed data server for the nTSF API, an unexpected response was received from the service.
- Timeout attempting to reach one or more TSF Server instances (n m ...)

The request to queue data to one or more TSF Bridge servers has timed out. The TSF Bridge servers would have forwarded the data to the corresponding TSF Servers, but due to the timeout, the data will not be sent to those servers.
- Invalid response received from TSF Bridge server, data= xxx

After sending metric data to the TSF Bridge server, an unexpected response was received from that service.

xxx

Identifies the invalid response.
- One or more servers failed to forward data to TSF Server targets.

One or more of the TSF Bridge servers failed to send metric data to the TSF Server. Other messages in the log identify the errors for the failed requests.
- Fatal logic error in TSF registry table. EH= ehkey has no associated ID record; ID key should be idkey.

The TSF registry table appears to be corrupt or incomplete.
- Fatal logic error in TSF registry table. ID= idkey does not point to existing EN record; ID record contained idkey.

The TSF registry table appears to be corrupt or incomplete.

- Error registering entity RC= *rc* FDBK= *fdbk* MSG= *msg*.
An error occurred during an attempt to register an entity to the TSF Server.
rc
Identifies the return code.
fdbk
Identifies the feedback code.
msg
(Optional) Identifies an associated message.
- Error registering metrics for entity RC= *rc* FDBK= *fdbk* MSG= *msg*
An error occurred on an attempt to register metrics for an entity to the TSF Server.
rc
Identifies the return code.
fdbk
Identifies the feedback code.
msg
(Optional) Identifies an associated message.
- Connection to TSF Server rejected! Manager process has not initialized environment.
An attempt to establish a connection to the TSF Server was rejected because the associated manager was not initialized or ready.
- Error connecting to TSF Server. RC= *rc* FDBK= *fdbk* MSG= *msg*
An error occurred on an attempt to establish a connection to the TSF Server.
rc
Identifies the return code.
fdbk
Identifies the feedback code.
msg
(Optional) Identifies an associated message.

- Error terminating connecting to TSF Server. RC= *rc* FDBK= *fdbk* MSG= *msg*.
An error occurred on an attempt to terminate a connection to the TSF Server.

rc

Identifies the return code.

fdbk

Identifies the feedback code.

msg

(Optional) Identifies an associated message.

- Start server ID= *id* , process failed: *msg*.
The TSF Bridge server for the TSF Server failed to start.

id

Identifies the server ID.

msg

Identifies a message about the failure.

- Metrics discarded. TSF Server is not ready for data.
The TSF Bridge has discarded metrics arriving on the PDAPI interface because the TSF Server is not ready to receive metric data.

- Error executing query to name for *xxx* RC= *rc* FDBK= *fdbk* MSG= *msg*
The TSF Bridge encountered an error attempting to issue the query *xxx* to the target TSF Server.

rc

Identifies the return code.

fdbk

Identifies the feedback code.

msg

(Optional) Identifies an associated message.

Action:

Processing for the TSF Bridge is suspended until the connectivity is established. If the error is fatal, processing terminates and user action is required. Contact CA Support.

ETJTS261I

TSF Server connection &p1:&p2:&p3 successfully &p4

Reason:

The process for forwarding Time Series Facility (TSF) PDAPI data from the TSF Bridge to the TSF Server successfully established or terminated a connection to the configured server.

p1

Identifies the protocol.

p2

Identifies the host.

p3

Identifies the port.

p4

Indicates whether the connection was established or terminated.

Action:

None.

ETJTS262I

TSF Server registration of &p1 successful. Type is &p2 and keys are &p3

Reason:

The process for forwarding Time Series Facility (TSF) PDAPI data from the TSF Bridge to the TSF Server made a successful registration for an entity.

p1

Identifies the entity.

p2

Identifies the entity type.

p3

Identifies the keys that are used.

Action:

None.

ETJTS263I**TSF Server registration completed, &p1 entities registered****Reason:**

The process for forwarding Time Series Facility (TSF) PDAPI data from the TSF Bridge to the TSF completed the registration process. *p1* entities were registered.

p1

Identifies the number of entities that were registered.

Action:

None.

ETJTS264I**TSF Bridge: &p1****Reason:**

The process for forwarding Time Series Facility (TSF) PDAPI data to the TSF Server is reporting status information or encountered a minor anomaly. *p1* describes the message and has the following possible values:

- Warning: instance manager for *name* is not active and/or ready.

This is a warning that is issued when enabling debug mode for a TSF Server manager instance that is not active. When the manager starts, it will honor the set debug option.

- Debug option set to *x* for instance name.

The debug mode was set to *x* for the TSF Server manager instance name.

x

Indicates the debug setting for the server manager instance name. If *x* is set to ON, messages are written to the log.

Values: ON or OFF

- TSF Server manager instance name is not active, no data to display.

The status command cannot display the status of the TSF Server manager instance name because that server is not active.

- Status command completed. No managers selected for display.

The status command has completed, but no active TSF Server manager instances were selected for display.

- Status command completed for *name*.
The status command has completed for the TSF Server manager instance.
name
Identifies the TSF Server manager instance.
- Status command completed. *n* manager instances displayed.
The status command has completed for the TSF Server managers and *n* instances were displayed.
n
Identifies the number of instances that were displayed.
- TSF Server manager *name* stopped.
The TSF Server manager instance *name* has successfully stopped, as requested.
- TSF Server manager start command submitted to BSYS. Command was: xxx
The request to start a TSF Server manager instance was completed. The process start command was sent to the BSYS region for processing. A subsequent message contains the command that was issued.
- -SUBMIT BSYS -START \$TFNT10H OPT=MANAGER ...
This text is the start command for the TSF Server manager.
- Test metrics sent to *name* , rc= *rc msg*
A test metric was sent to the TSF Server manager instance.
name
Identifies the TSF Server manager instance *name*.
rc
Identifies the return code for the request.
msg
(Optional) Identifies an associated message.
- Product filter for name set to xxx
The filter product filter for TSF Server manager instance name was set to xxx. The filter will only take effect when the manager is next restarted.
- Server MUST be restarted to bring filter into effect.
This message is issued after the product filter has been changed to inform the user that the filter will only take effect when the TSF Server manager instance is restarted.

- Running tests completed.

The request to run tests for the TSF Server manager has completed. Other messages will indicate the results of the tests.

- Server failed and will be restarted.

A server sending data to the TSF Server failed and will be restarted automatically. Other messages in the log indicate the reason for the failure.

- Manager *name* started. TSF Server is protocol:host:port for products xxx. Forwarding *e*. *rrr sss*

This message is issued by the TSF Server manager instance indicating its processing options. The target TSF Server is identified by the protocol:host:port.

e

Indicates if metric data is to be sent to the TSF Server. This option can be enabled or disabled.

xxx

Identifies the PDAPI product filter to be used by the manager. The optional message indicators are:

rrr

Register entities are forced on. Indicates that entities and metrics will be registered.

sss

Indicates that only simulation mode is in operation and no data will actually be sent to the TSF Server.

Note: Simulation only. The Simulate value is n.

- Manager name is status for the TSF Server connection protocol:host:port

This message is part of the status command output and indicates the status and the target TSF Server for the instance name.

- Server registration is status.

This message is part of the status command output and indicates the registration status of the server.

- PDAPI forwarding is status.

This message is part of the status command output and indicates if the server is configured to forward the metrics from PDAPI.

- Simulation mode ON and set to n seconds.

This message is part of the status command output and indicates that the server is configured only to simulate sending metric data to the TSF Server.

n

Identifies the number of seconds that the TSF Bridge server will pause.

- Debugging mode enabled.

This message is part of the status command output and indicates that debugging is enabled on the server. The debugging messages are written to the log.

- List of server processes:

This message is part of the status command output and is a heading message for the display of TSF Bridge server processes.

- Server ID NCLID Status Requests Entities Metrics

This message is part of the status command output and is a heading message for the display of server processes.

- *iiiiiii nnnnn ssssss rrrrrr eeeee mmmmmm ddddd xxxxxx*

This message is part of the status command output and is a detail line of the status display of a server process.

iiiiiii

Indicates the internal ID of the TSF Bridge server process.

nnnnn

Indicates the NCL ID of the process.

ssssss

Indicates the status of the process. This parameter has the following values:

Idle

Indicates that the process is waiting for work.

Busy

Indicates that the process is sending data to the TSF Server.

Inactive

Indicates that the process has stopped, typically due to a termination request.

rrrrrr

Indicates the number of forwarding requests this process has handled.

eeeeee

Indicates the number of entities this server has processed.

mmmmmm

Indicates the number of metrics this server has processed.

dddddd

Indicates the number of discards due to connectivity issues.

xxxxxx

Indicates the number of errors that were encountered.

- ***END***

This message is part of the status command output and indicates the end of the display output.

- **metric send completed**

The metric forwarding process has completed sending one set of data to the TSF Server.

- *n* metrics for entity forwarded to *protocol:host:port* via server name id.
The TSF Bridge server successfully forwarded *n* metrics for entity *entity* to the TSF Server. The indicated protocol, host, and port identify the target TSF Server.

n

Identifies the number of metrics that are forwarded for the entity.

entity

Identifies the entity.

protocol:host:port

Identifies the protocol, host, and port of the TSF Server.

Example: tcp:host1:9318

- n metrics for entity and m other entities forwarded to *protocol:host:port* via server name id.

The TSF Bridge server successfully forwarded n metrics for entity *entity* and m other entities to the target TSF Server. The indicated protocol, host, and port identify the target.

n

Identifies the number of metrics that were forwarded for the entity.

entity

Identifies the entity.

m

Identifies the number of metrics that were forwarded for other entities.

protocol:host:port

Identifies the protocol, host, and port of the target TSF API.

Example: tcp:host1:9318

- n keys registered for entity to *protocol:host:port* via server name id

The TSF Bridge server successfully registered n entity keys for entity *entity* to the target TSF Server. The indicated protocol, host, and port identify the target.

n

Identifies the number of entity keys that are registered for the entity.

entity

Identifies the entity.

protocol:host:port

Identifies the protocol, host, and port of the TSF Server.

Example: tcp:host1:9318

Action:

None.

ETJTS279W

Connection to TSF region refused: Either the region is not running or the address and port are incorrect. Address *p1* and port *p2* were used.

Reason:

Communication to the TSF region could not be established because the TCP/IP stack refused the connection. The cause could be one of the following:

- The TSF address space not being active and listening on the configured port.
- The address and port of the TSF region are not the expected values.

The address and port that were used for the connection are *p1* and *p2*.

The Time Series request fails.

Action:

Confirm that the stack that the TSF region is using is the primary stack.

ETJTS280W

Unable to retrieve Time Series Facility local port from z/OS token for TSFii=" *P1*".

Reason:

The Time Series Facility (TSF) UI server communications component could not retrieve the required TCP port number for the TSF query API using the TSF instance identifier (TSFii) *P1*.

The TSF is not available to the web UI.

Action:

Perform the following steps to resolve this issue:

1. Check whether the TSF region has been started and is running on the same LPAR as the CA Chorus Application Server.
2. Check that the TSF region has TSFSUFFIX=*x* specified in the TSFPARMS member.

ETJTS281E

Error encountered attempting to query the Time Series Facility on port *P1* host *P2*, query aborted.

Reason:

The Time Series Facility (TSF) UI server communications component could not establish a TCP connection to the TSF region on z/OS. The host name used was *P2* and the port number was *P1*.

The TSF is not available to the web UI.

Action:

Perform the following steps to resolve this issue:

1. Check whether the TSF region has been started and is running on the same LPAR as the CA Chorus Application Server.
2. Verify that the host name/address in *P2* is correct and that the port *P1* is correct. The port can be verified by looking at the output for the TSF region and searching for message.

ETJTS282E

The Time Series Facility query returned an erroneous return code! Host= *P1*, port= *P2*, return code= " *P3*", info1=" *P4*", info2=" *P5*", info3=" *P6*".

Reason:

The Time Series Facility (TSF) UI server communications component received an unexpected non-zero return code from a query request to the TSF region. The TSF region was listening on TCP port *P2* (host name/address *P1*). The return code received was *P3*. Additional codes info1, info2, and info3 are given by *P4*, *P5*, and *P6*.

Action:

For assistance, contact CA Support.

ETJTS283E

The Time Series Facility query return code indicated success, however the required MDO component *P3* was empty! Host= *P1*, port= *P2*.

Reason:

The Time Series Facility (TSF) UI server communications component received an unexpected non-zero return code from a query request to the TSF region. The TSF region was listening on TCP port *P2* (host name/address *P1*) and the return code received was zero. However, the expected data was not forthcoming in the response MDO *P3*.

The TSF is not available to the web UI.

Action:

For assistance, contact CA Support.

ETJTS284E

The Time Series Facility query for a list of metrics valid for an entity within a hierarchy was successful, however the number of metrics returned was zero.

Reason:

The Time Series Facility (TSF) UI server communications component received an empty metric list for a query of valid metrics available at a given hierarchy level. This indicates that the registration module for the product is invalid or did not successfully load in the TSF region.

The TSF is not available to the web UI.

Action:

For assistance, contact CA Support.

ETJTS285I**One or more metric selections have been cleared****Reason:**

The list of available metrics that can be charted is made up of the intersection of all the sets of possible metrics for each entity and/or contributor that is checked. Some metrics are not available for all entities or contributors and only the subset of those common to all the checked entities and contributors are listed.

This message is issued because the entity and/or contributor selections changed. This results in a different subset of available metrics.

This new subset did not include one or more of the metrics that were previously checked.

Some previously checked metrics will be unchecked. If no metrics are checked, the perform charting button is disabled.

Action:

Expand the Metrics panel and select the metrics to chart from the list.

ETJTS287E**Error encountered attempting to query Time Series Facility for a list of entities within a hierarchy, query aborted.****Reason:**

The Time Series Facility (TSF) UI server communications component received an unexpected error or exception while attempting to communicate with the TSF region. The query cannot proceed and is aborted.

The TSF is not available to the web UI.

Action:

For assistance, contact CA Support.

ETJTS288E

Time Series Facility query for a list of entity names within a hierarchy was successful, however the hierarchy has zero entities.

Reason:

The Time Series Facility (TSF) UI server communications component received an empty hierarchy list for a hierarchy query. This indicates that the registration module for the product is invalid or did not successfully load in the TSF region.

The TSF is not available to the web UI.

Action:

For assistance, contact CA Support.

ETJTS289E

Logic error detected: invalid parameters passed to Time Series Facility query for metric statistics. Either P1 or P2 must be specified.

Reason:

The Time Series Facility (TSF) UI server communications component received an invalid request for a list of metric statistics. The entity name was not identified by its P1 or P2 properties.

The TSF is not available to the web UI.

Action:

For assistance, contact CA Support.

ETJTS290E

Logic error detected: invalid parameters passed to Time Series Facility query for metric statistics. P1 must be specified.

Reason:

The Time Series Facility (TSF) UI server communications component received an invalid request for a list of metric statistics. The entity key was not identified by the P1 parameter.

The TSF is not available to the web UI.

Action:

For assistance, contact CA Support.

ETJTS291I

No data to display for this time range.

Reason:

No records matched the search criteria.

No data is displayed.

Action:

None.

ETJTS292E

Error encountered attempting to query Time Series Facility for a list of metric statistics for an entity, query aborted.

Reason:

The Time Series Facility (TSF) UI server communications component received an unexpected error or exception while attempting to communicate with the TSF region. The query cannot proceed and is aborted.

The TSF is not available to the web UI.

Action:

For assistance, contact CA Support.

ETJTS294E

Logic error detected: invalid parameter passed to *P1*, parameter is *P2* value passed is "*P3*".

Reason:

The Time Series Facility (TSF) UI server communications component received an invalid request to query the TSF database. The query attempted was *P1* and the parameter in error is *P2* and the value passed was *P3*.

The TSF is not available to the web UI.

Action:

For assistance, contact CA Support.

ETJTS295I

Dumping data: P1

Reason:

The Time Series Facility (TSF) UI server communications component encountered an error and is dumping relevant data for diagnostic purposes.

The TSF is not available to the web UI.

Action:

None.

ETJTS296I

default Time Series communication settings: Host=" P1" Port=" P2" TSFii=" P3"

Reason:

The message displays the resolved default host, port, and instance identifier (ii) used for communicating to the Time Series Facility (TSF). These values can be overwritten by the query string.

P1

Host name or address.

P2

Port number.

P3

TSF ii. The ii is first used as a key to access a z/OS name token that contains the target query port number for the TSF. If this port number cannot be determined using the ii, then port P2 is used.

Action:

None.

ETJTS297I**TSF metadata request: *p1*****Reason:**

This request is for TSF Teiid translator metadata status message, indicating the state of the metadata retrieval and building process. Possible values for *p1* are as follows:

started

The process has started.

retrieving data

The metadata is being retrieved from the TSF task. The metadata is saved in the cache for future reference.

processing *n* components

The request found *n* components on TSF.

component *x* processing *n* tables

Component *x* has *n* tables to process.

table *y* processing *n* key columns

Table *y* has *n* key columns to process.

table *y* processing *n* metric columns

Table *y* has *n* metric columns to process.

processed *n* components, *t* tables and *c* columns

The process of data retrieval from TSF has completed with *n* components found, resulting in *t* tables and *c* columns in total.

building metadata

The metadata request is being processed using data from the cache.

ended

The process has ended and the metadata returned to Teiid. The translator uses the cached data to construct the metadata to return to Teiid. If no cached data is available, communications with TSF are established. The data is then retrieved and converted to metadata for Teiid.

Action:

None.

ETJTS298E

p1

Reason:

This error message is for the TSF Teiid translator. *P1* contains various error texts describing the detected condition.

The error causes an exception and the processing terminates.

Action:

Contact CA Support.

ETJTS299I

p1

Reason:

This message is an informational message that contains variable text. This message appears at various processing points to provide status information for assistance to support and for problem diagnosis.

Action:

None.

ETJTS300W

TSF QUERY API servlet socket transfer notification timed out.

Reason:

A Time Series Facility (TSF) QUERY API servlet was started to handle a TCP connection to the QUERY API socket. The connection socket was not transferred to the servlet within a reasonable time limit.

The specific connection is closed.

Action:

Check the log for other errors.

Contact CA Support.

ETJTS301W

TSF QUERY API servlet received an unexpected socket transfer msg: *P1*

Reason:

A Time Series Facility (TSF) QUERY API servlet received an unexpected notification message for a socket transfer. *P1* is the message received.

The specific connection is closed.

Action:

Check the log for other errors.

Contact CA Support.

ETJTS302W

TSF QUERY API servlet socket transfer accept failed. rc= *P1* fdbk= *P2* errno/verrin= *P3* *P4*'

Reason:

The Time Series Facility (TSF) QUERY API servlet failed to accept a socket transfer of a TCP connection from the TSF QUERY API server. *P1* is the return code and *P2* is the feedback code. The socket error number and vendor-specific error code as given by *P3*. *P4* may be optionally present, showing a brief description of the error number.

The specific connection is closed.

Action:

Check the error codes.

Contact CA Support.

ETJTS303W

TSF QUERY API servlet socket receive error. *P1* rc= *P2* fdbk= *P3* errno/verrin= *P4* *P5*

Reason:

The Time Series Facility (TSF) QUERY API servlet encountered an error doing a TCP socket receive. The protocol was in *P1* state when the error occurred. *P2* is the return code and *P3* is the feedback code. The socket error number and vendor-specific error code as given by *P4*. *P5* may be optionally present, showing a brief description of the error number.

The specific connection is closed.

Action:

Check the error codes and contact CA Support if necessary.

ETJTS304W

TSF QUERY API servlet socket send error. rc= *P1* fdbk= *P2* errno/verrin= *P3* *P4*

Reason:

The Time Series Facility (TSF) QUERY API servlet encountered an error doing a TCP socket send. *P1* is the return code and *P2* is the feedback code. The socket error number and vendor-specific error code are given by *P3*. *P4* may be optionally present, showing a brief description of the error number.

The specific connection is closed.

Action:

Check the error codes and contact CA Support if necessary.

ETJTS305W

TSF QUERY API invalid QUERY request format.

Reason:

A Time Series Facility (TSF) QUERY API servlet received a logical record from the client that did not conform to the QUERY request format as defined by map \$TFQYQ.

The specific connection is closed.

Action:

Contact CA Support.

ETJTS306W**TSF QUERY API protocol violation: *p1*****Reason:**

A Time Series Facility (TSF) QUERY API servlet received a logical record from the client that did not conform to the QUERY API protocol specification. *p1* is the specific error that is found with the received data. *p1* has the following possible values:

invalid version "v" maximum allowed is *m*

Indicates that the protocol version sent is greater than the version that the TSF instance currently running supports.

invalid character set "c"

Indicates that the character set sent is not one of the supported character sets:

- EBCDIC(0)
- US-ASCII(1)
- UTF8(2)
- UNICODEB(3)
- UNICODEL(4)

invalid request code "r"

Indicates that the QUERY API request code is not one of the supported codes:

- NO-OPERATION(0)
- METADATA QUERY(1)
- ENTITY VALUE QUERY(2)
- METRIC STATS QUERY(3)

invalid request sub-code "r"

Indicates that the QUERY API request subcode is not one of the supported codes:

- For METADATA QUERY(1)
 - Product Name List Query(1)
 - Product Name Detail Query(2)
 - Hierarchy Name List Query(11)
 - Hierarchy Name Detail Query(12)
 - Hierarchy Level Query(13)
 - Entity Name List Query(21)
 - Entity Name Detail Query(22)
 - Metric Name List Query(31)
 - Metric Name Detail Query(32)
- For ENTITY VALUE QUERY(2)
 - Entity Value List Query(1)
- For METRIC STATS QUERY(3)
 - Entity Metric Stats Query(1)

invalid local time offset format "f"

Indicates that the local time format sent is not one of the supported types:

- NONE(0)
- SHHMM(1)
- BIN8(2)
- BIN4(3)
- SECS(4)

invalid local time offset value "v"

Indicates that the local time offset value is in an invalid format that is based on the value specified in the local time offset format field.

invalid query arguments record

Indicates that the query arguments section of the query request was not in the correct format.

local time offset > year: x

Indicates that the local time offset value is greater than one year. x is the value sent.

invalid encoding prefix format "ep"

Indicates that the encoding prefix preceding the query request is not in the correct format, which is four bytes of binary data:

Byte 1

Is reserved. The value must be binary zero.

Byte 2

Is Request Encoding Type:

- 0 NATIVE indicates that the request is not decoded.
- 1 BER indicates that the request is decoded using BER.
- 2 XML indicates that the request is decoded using XML.

Byte 3

Is reserved. The value must be binary zero.

Byte 4

Is Response Encoding Type:

- 0 NATIVE indicates that the response is not encoded.
- 1 BER indicates that the response is encoded using BER.
- 2 XML indicates that the response is encoded using XML.

invalid START|END date/time "dt"

Indicates that the START or END date and time supplied in a Metrics Statistics query was not in the correct format: 14-digit number YYYYMMDDHHMMSS.

interval "i" is not numeric

Indicates that the INTERVAL supplied in a Metrics Statistics query was not a valid number.

invalid interval value "i"

Indicates that the INTERVAL supplied in a Metrics Statistics query did not match any of the supported values: 15, 30, 60, 300, 900, 1800, 3600, 7200, 14400, 43200 and 86400.

The specific connection is closed.

Action:

For assistance, contact CA Support.

ETJTS307W

TSF Registration Table Not Found

Reason:

A query was received by the Time Series Facility (TSF) QUERY API but the TSF Registration Table was not found.

This indicates that TSF initialization has not completed.

invalid QUERY API version "v" maximum allowed is m

The protocol version sent is greater than that supported by the TSF instance currently running.

The request is rejected.

Action:

Contact CA Support.

ETJTS308W

P1(&P2) not found

Reason:

A query was received by the Time Series Facility (TSF) QUERY API that specified a specific named object was not found. The object is described by *P1* and the value provided is *P2*.

The request is rejected.

Action:

Contact CA Support.

ETJTS309W

Invalid hierarchy level(P1). Product(P2) Hierarchy(P3) Levels(P4)

Reason:

The hierarchy level *P1* specified in a query request was not in the range of valid levels for hierarchy *P3* belonging to product *P2*.

P4 is the number of levels within the hierarchy.

The request is rejected.

Action:

Contact CA Support.

ETJTS310W**Invalid metric number(*P1*). Product(*P2*) Hierarchy(*P3*) Level(*P4*)****Reason:**

The metric number *P1* specified in a query request was not in the range of valid metrics that are found at level *P4* of hierarchy *P3* belonging to product *P2*.

The request is rejected.

Action:

Contact CA Support.

ETJTS311W**Invalid entity name(*P1*). Prod(*P2*) Hier(*P3*) Lvl(*P4*) Entity(*P5*)****Reason:**

The entity name *P1* specified in a query request did not match the entity name that is found at level *P4* of hierarchy *P3* belonging to product *P2*.

P5 is the entity found at this level.

The request is rejected.

Action:

Contact CA Support.

ETJTS312W**Neither entity name nor hierarchy level is specified in query****Reason:**

An entity value query was received by the QUERY API that did not specify an entity name or a hierarchy level. One or both of these values is required.

The request is rejected.

Action:

Contact CA Support.

ETJTS313W

Invalid number of qualifiers(*P1*). Must be between *P2* and *P3*

Reason:

An entity value query specified a number of qualifiers that were not within the range of valid levels within the hierarchy. The number of qualifiers must be between the level at which the entity occurs, *P2* and the number of levels in the hierarchy, *P3*.

The request is rejected.

Action:

Contact CA Support.

ETJTS314W

Qualifier Type(*P1*) is not valid for Key Format(*P2*)

Reason:

A query request specified a qualifier of type *P1*, which is not supported for key format *P2*.

Qualifier types

Specifies whether a qualifier supports a key format.

Key formats

Specifies a numerical or character key format.

Only character key formats such as *C*, *VC1*, and *VC2* can specify qualifiers of the type *GEN* and *LIKE*.

The request is rejected.

Action:

Contact CA Support.

ETJTS315W

Key length (*P1*) must be (*P2*). (*P3*)

Reason:

A query request specified a qualifier of type EXACT but the provided key value was not the correct length. *P1* is the length of the key value that is provided, *P2* is the required length and *P3* is the key value provided.

The request is rejected.

Action:

Contact CA Support.

ETJTS316W

Invalid metric name(*P1*). Prod(*P2*) Hier(*P3*) Lvl(*P4*) Entity(*P5*)

Reason:

The metric name *P1* specified in a query request was not found to be a valid metric name at level *P4* of hierarchy *P3* belonging to product *P2*. *P5* is the entity found at this level.

The request is rejected.

Action:

Contact CA Support.

ETJTS317W

Invalid key data. P(*P1*) H(*P2*) L(*P3*) E(*P4*) EVID(*P5*) PEVID(*P6*)

Reason:

An entity value key that is retrieved from the TSF database is found to be in an invalid format for that particular key type where:

P1

Specifies the product name.

P2

Specifies the hierarchy name.

P3

Specifies the level in the hierarchy.

P4

Specifies the entity name.

P5

Specifies the EVID of the record.

P6

Specifies the parent EVID of the record.

The request is rejected.

Action:

For assistance, contact CA Support.

ETJTS318I

Key Data: P1

Reason:

This message follows [ETJTS317W](#) (see page 513) and displays the invalid key data in an expanded hex format.

The request is rejected.

Action:

None.

ETJTS400W

Required input data (P1) omitted for P2

Reason:

The required input data *P1* was not provided. *P2* indicates the failed function call.

The request is rejected.

Action:

Provide a valid value and retry the request.

ETJTS401W

P1 DB Handler ended with RC= P2 for P3

Reason:

A non-zero return code P2 occurred while executing the P1 DB handler for function call P3.

Processing terminates.

Action:

Determine the cause of the DB handler specific return code and messages if available.

ETJTS402E

Invalid input data (P1) specified for P2

Reason:

The specified input data P1 is not valid for function call P2.

Processing terminates.

Action:

Modify the call to specify the correct values for the input field in error.

ETJTS403W

Record not found for P1

Reason:

A requested record for function call P1 could not locate a record, or a sequential access of records has reached the end of file.

Action:

None.

ETJTS404W

Record already exists for P1

Reason:

A request to add a record for function call *P1* failed because the record already exists. The request fails.

Action:

None.

ETJTS405E

Sequence (P1) not defined for P2

Reason:

A sequential retrieval request using sequence name *P1* has been rejected because the specified sequenced has not been defined for function call *P2*. The request is rejected.

Action:

Define the sequence and reissue the request.

ETJTS406W

Sequence (P1) already exists for P2

Reason:

A request to define sequence *P1* has been rejected because it is already defined. The failing function call is *P2*. The request is rejected.

Action:

Continue processing until all records are retrieved and reissue the request.

ETJTS407E

Failed to acquire lock for P1

Reason:

This message indicates a failure to have exclusive control for the indicated resource P1.

Action:

Retry the request later.

ETJTS408E

Record not locked for update (P1)

Reason:

This message indicates a failure to update or delete a record as it has not been previously locked for exclusive control. *P1* is the record ID in hexadecimal expanded format.

The process is terminated.

Action:

Acquire a lock for this record and retry the request.

ETJTS430E

NDB Error P1 RC= P2 ERRI= P3

Reason:

There is a Network Database (NDB) error for database *P1*. The NDB return code *P2* and the related NDB error information *P3* (if available) are shown.

This message displays the following:

Response Code (RC)

Indicates the problem or the cause due to which the error is displayed. The response codes fall into the following categories:

- All OK (response 0)
- Warning conditions (1 through 29)
- Error conditions (30 through 255)

Error Information (ERRI)

Indicates the response code description that may have additional information about the error.

Action:

None.

ETJTS431W

P1 of NDB P2 processed, rc was P3

Reason:

This message indicates the completion of *P1* processing for Network Database (NDB) ID *P2*. The response code *P3* is displayed.

Action:

None. This is a warning message.

ETJTS432W

Failed to acquire lock for P1

Reason:

This message indicates a failure to have exclusive control for the indicated resource *P1*.

Action:

Retry the request later.

ETJTS440E**UDB Error P1 RC= P2 VSAM Fdbk= P3****Reason:**

There was a UDB error after execution of the *P1* and the completion code is *P2*. The VSAM return code which is taken from the VSAM RPL is shown in *P3*.

Action:

For more information about the VSAM return codes, see the *IBM z/OS DFSMS Macro Instructions for Data Sets - VSAM Macro Return and Reason Codes*.

ETJTS442W**Failed to acquire lock for P1****Reason:**

This message indicates a failure to have exclusive control for the indicated resource *P1*.

Action:

Retry the request later.

ETJTS450E**Datacom/DB Interface Error P1 Fdbk= P2****Reason:**

A CA Datacom/DB interface error was encountered for action *P1* and the feedback code is *P2*.

Action:

This is a non-recoverable error.

Contact CA Support.

ETJTS451E

Datacom/DB Error P1 Cmd= P2 RC= P3 IRC= P4

Reason:

A CA Datacom/DB error was encountered for action *P1*. The internal CA Datacom/DB command is *P2*, return code is *P3* and when available the internal return code is *P4*. This message may be accompanied by [ETJTS452E](#) (see page 520), which contains additional diagnostic information.

Action:

None. For more information about the CA Datacom/DB return codes, see the *CA Datacom/DB Message Reference Guide*.

ETJTS452E

ErrFdbk=x' P1'

Reason:

This message contains diagnostic information for CA Datacom/DB errors that are associated with message ETJTS451E. *P1* is in hexadecimal expanded format.

Action:

None. For more information about CA Datacom/DB return codes and related diagnostic information, see the *CA Datacom/DB Message Reference Guide*.

ETJTS453I

Connected to *P1* MUF: *P2* CXX: *P3* SVC: *P4* Version: *P5*

Reason:

This message is issued at initialization and when this region has successfully connected to a Datacom/AD Multi User Facility (MUF) region.

The message includes the following information:

P1

Indicates the MUF jobname.

P2

Indicates the internal MUF name.

P3

Indicates the Directory name (CXX).

P4

Indicates the SVC used.

P5

Indicates the version.

Action:

None.

ETJTS454W

***P1* Block Utilization for Area *P2* (*P3*)**

Reason:

This warning message indicates that Datacom/DB area *P2* has reached *P1* utilization of its allocated blocks. The data set associated with this area is *P3*. A block utilization report of all relevant data areas follows this message. For more details, see messages [ETJTS455I](#) (see page 520) and [ETJTS456I](#) (see page 522).

The system generates this message using a threshold of 80 percent utilization for all data areas and the IXX. 90 percent utilization is used for the CXX.

Action:

1. Review the block utilization report (ETJTS455I/ETJTS456I) to determine current allocation and usage of the area concerned.
2. If the percentage of space that is used for any area is nearing 100 percent, add space to the TSF database. Additionally, review the TSF metric management parameters to reduce the amount of stored data.

For information about increasing the TSF database size, see the *Administration Guide*.

For information about the TSF metric management parameters you can set to control stored data, see the *Installation Guide*.

ETJTS455I

AREA TOTAL-TRKS TOTAL-RECORDS TOTAL-BLKS USED-BLKS %USED PART-EMPTY

Reason:

This message follows the warning message ETJTS454W or is in response to the TSFBLKUTIL command. This message displays the following information:

AREA

Displays the Datacom/DB name of the data area that provides the physical storage for the data tables in the database. The following system areas are also included in the display:

IXX

Index Area for the database

CXX

Directory that is used by the Datacom/DB Multi-User Facility

(MUF)TOTAL-TRKS

Displays the number of tracks that are allocated and accepted by Datacom/DB for use in the area.

TOTAL-RECORDS

For data areas, displays the number of records in the area. If a system failure has occurred during maintenance processing, this number can be inaccurate.

TOTAL-BLKS

Displays the number of blocks in the area.

USED-BLKS

Displays the number of blocks that contain data. If a system failure has occurred during maintenance processing, this number can be inaccurate.

%USED

Displays the percentage used, which is calculated by dividing used blocks by total blocks.

PART-EMPTY

Displays the blocks that contain sufficient space to hold the largest record in the area are considered to be partially empty.

When all blocks contain data (percent used is 100), records can still be added, if partially empty blocks exist.

Action:

None. This is an informational message.

ETJTS456I

area total-trks total-records total-blks used-blks %used part-empty

Reason:

This message follows message ETJTS456I for each area. For information about the column descriptions, see message [ETJTS455I](#) (see page 520).

Action:

None. This is an informational message.

ETJTS600I**TSF Metric Manager has started****Reason:**

The Time Series Facility (TSF) Metric Manager has begun processing. The Metric Manager takes the raw metric records in the metrics database and performs the following:

- Coalesces single sample records into multiple sample records.
- Rolls up expired samples in a younger tier to a coarser sample in an older tier.
- Deletes expired records from all tiers.

Action:

None. This is an informational message.

ETJTS601I

TSF Metric Manager has ended

Reason:

The Time Series Facility (TSF) Metric Manager has ended processing.

Action:

None. This is an informational message.

ETJTS602I

P1 records read

Reason:

The Time Series Facility (TSF) Metric Manager has read *P1* records.

Action:

None. This is an informational message.

ETJTS603I

P1 Entity-Metric groups processed

Reason:

The Time Series Facility (TSF) Metric Manager has processed *P1* Entity-Metric groups.

Action:

None. This is an informational message.

ETJTS604I

P1 records deleted

Reason:

The Time Series Facility (TSF) Metric Manager has deleted *P1* records.

Action:

None. This is an informational message.

ETJTS605I**P1 tier P2 records deleted****Reason:**

The Time Series Facility (TSF) Metric Manager has deleted *P1* records from tier *P2*.

Action:

None. This is an informational message.

ETJTS606I**Tier P1 expiration date and time is P2 (P3)****Reason:**

The Time Series Facility (TSF) Metric Manager cutover date and time from tier *P1* to tier *P1* +1 is *P2*. This value is calculated from the expiry parameter defined in *P3*.

Action:

None. This is an informational message.

ETJTS607I**Tier P1 time resolution is P2 seconds (P3)****Reason:**

The Time Series Facility (TSF) Metric Manager time resolution for tier *P1* is *P2* seconds. This value is calculated from the resolution parameter defined in *P3*.

Action:

None. This is an informational message.

ETJTS608I**P1 records added****Reason:**

The Time Series Facility (TSF) Metric Manager has added *P1* records.

Action:

None. This is an informational message.

ETJTS609I

P1 tier P2 records added

Reason:

The Time Series Facility (TSF) Metric Manager has added *P1* records to tier P2.

Action:

None. This is an informational message.

ETJTS610I

Report: P1 : P2

Reason:

The Time Series Facility (TSF) Metric Manager is finishing its processing run and writing out a brief report. *P1* is a statistics label, and *P2* is the value for that statistic.

Action:

None. This is an informational message.

ETJTS611W

TSF Metric Manager will run at P1

Reason:

The Time Series Facility (TSF) Metric Manager was initiated, but it has determined that its next run must be at *P1*.

TSF Metric Manager terminates unless it was started with the parameter JUSTDOIT=YES.

Action:

None. This is a warning message.

ETJTS612E

TSF Metric Manager cannot obtain exclusive lock

Reason:

The Time Series Facility (TSF) Metric Manager was initiated, but it cannot obtain its lock. This is most likely because another Metric Manager is already running. TSF Metric Manager terminates.

Action:

None.

ETJTS613I**TSF Metric Manager timer set for P1****Reason:**

A timer has been set to start the Time Series Facility (TSF) Metric Manager at *P1*.

Action:

None. This is an informational message.

ETJTS614I**P1 tier P2 records read****Reason:**

The TSF Metric Manager has read *P1* tier *P2* records.

TSF Metric Manager processing continues.

Action:

None. This is an informational message.

ETJTS615E**DB Error: Func= P1 RC= P2 Key/RID= P3****Reason:**

The TSF Metric Manager has encountered a database error while performing the *P1* function against a record with a key or RID equal to *P3*. The database return code is contained in *P2*. Message [ETJTS616E](#) (see page 528) follows with the database error message.

TSF Metric Manager processing continues.

Action:

None.

ETJTS616E

DB Error: Msg= P1

Reason:

The TSF Metric Manager has encountered a database error and *P1* contains the error message. This message accompanies message [ETJTS615E](#) (see page 527).

TSF Metric Manager processing continues.

Action:

None.

ETJTS617W

TSF Metric Management reperiodization/expiry is disabled, reason=~P1

Reason:

The TSF Metric Manager was initiated, but it will only coalesce tier 0 records into tier 1 records. No reperiodization or expiry is done.

Action:

None.

ETJTS619I

Beginning after Entity-Metric group P1

Reason:

The TSF Metric Manager has begun processing after the Entity-Metric group indicated. A value of 0000000000000000.00000000 indicates that processing is beginning from the start of the Metrics table.

TSF Metric Manager processing continues.

Action:

None. This is an informational message.

ETJTS620I**Reached first Entity-Metric group processed: P1****Reason:**

The TSF Metric Manager has reached the first Entity-Metric group that is processed after wrapping through the Metrics table. Processing terminates.

Action:

None. This is an informational message.

ETJTS621I**Metric Management has wrapped****Reason:**

The TSF Metric Manager has reached the end of the Metrics table and has wrapped to continue processing at the beginning. The manager continues processing until it reaches the first Entity-Metric group that it processed or its maximum run-time elapses.

TSF Metric Manager processing continues at the beginning of the Metrics table.

Action:

None. This is an informational message.

ETJTS700I**TSF RELAY INITIALIZATION IN PROGRESS. VERSION: Va.b****Reason:**

This message is written to the Time Series Facility (TSF) relay log and the operator consoles at the start of execution. It indicates that relay initialization has started. The version of the relay is shown.

Action:

None. This is an informational message.

ETJTS701I

TSF RELAY BASIC INITIALIZATION COMPLETE (SUFFIX: s)

Reason:

This message is written to the Time Series Facility (TSF) relay log and the operator consoles when TSF relay basic initialization is completed.

If the relay is not using the default TSF suffix, the specific suffix in use is indicated.

Action:

None. This is an informational message.

ETJTS702I

TSF RELAY TERMINATION COMPLETE (SUFFIX: s)

Reason:

This message is written to the TSF relay log and the operator consoles when the TSF relay region is about to terminate.

If the relay is not using the default TSF suffix, the specific suffix in use is indicated.

Action:

None. This is an informational message.

ETJTS703E

UNABLE TO OBTAIN TSF ENQ. SUFFIX: 'a' (HEX: bb)

Reason:

This message is written to the Time Series Facility (TSF) relay log and the operator consoles if the TSF relay is unable to obtain an exclusive ENQ that helps ensure that only one relay or TSF Server uses the specific TSF suffix on this system.

TSF instances that reside on the same LPAR cannot use the same suffix.

The relay region terminates with return code 8.

Action:

Perform the following steps to resolve this issue:

1. Check that the relay is executing on the correct system.
2. Check whether the correct TSFSUFFIX value has been specified.
3. For more information about the TSF suffix, see the scenario to promote a test system, which resides in the *Administration Guide*.

ETJTS704E**UNABLE TO OBTAIN STORAGE FOR POOL: pppp****Reason:**

This message is written to the Time Series Facility (TSF) relay log and the operator consoles if the TSF relay is unable to obtain storage for a buffer pool. The relay region terminates with return code 8.

Action:

Check the region size that is specified on the EXEC JCL statement.

ETJTS705E**TSF RELAY TERMINATING DUE TO ERROR. RC: rr cccc****Reason:**

The TSF relay is terminating due to an error during initialization. This message is written to the TSF relay log (if it already activated) and to the operator consoles, providing that the correct operating system was detected. The return code that is passed back to the operating system is shown.

cccc is an optional explanation text.

The following return codes and explanation text are reported:

RC	Meaning	cccc
08	Various errors	SEE LOG FOR DETAILS
12	PARM setup errors	None, see MSG ETJTS729E
16	Log opening failed	UNABLE TO OPEN LOG
20	Unable to set error recovery	ESTAEX FAILED
24	APF authorization missing	NOT AUTHORIZED
28	Unsupported OS level	Z/OS LOWER THAN 1.9
32	Unsupported OS	None
36	No storage pool	STORAGE SHORTAGE
40	No trace storage	STORAGE SHORTAGE

The relay region terminates with the indicated return code.

Action:

Determine the cause of the initialization failure by examining the messages from the TSF relay region.

ETJTS706E

SELECTEX ERROR. ERRNO: *eeee* (*name*) JR (HEX): *jj*

Reason:

This message is written to the TSF relay log when a SELECTEX request has failed.
The message shows the error number (and name), and additional error information.
The relay region uses other techniques to wait for events.
The relay may not function correctly after this error occurs.

Action:

For assistance, contact CA Support at <http://ca.com/support>.

ETJTS707C

TSF RELAY REGION SDUMP. ABEND: *aaa* VERSION: *bbb* SUFFIX: *ccc*

Reason:

This message is the title for an SDUMP created when a Time Series Facility (TSF) relay region ABENDs.
The message shows the ABEND code, relay version, and TSFSUFFIX value in effect.
An SDUMP with the indicated title is created.

Action:

None.

ETJTS708C

TSF RELAY ABEND *aaa*

Reason:

This message is written to the operator consoles when a Time Series Facility (TSF) relay region ABENDs.
The message shows the ABEND code. There is an ABEND in the TSF relay region.

Action:

None.

ETJTS709I

DATE CHANGE DETECTED. NEW DATE: yyyy/mm/dd

Reason:

This message is written to the Time Series Facility (TSF) relay log at the start of a new day when the TSF relay region is active.

The message shows the new date.

Action:

None. This is an informational message.

ETJTS710I

TSF RELAY STATUS: *status-information*

Reason:

This message is written to the TSF relay log and the operator consoles once a minute whenever the TSF relay region is not initialized completely.

The message indicates the status of the relay region. The following statuses are possible:

CONNECTING TO TCP/IP PFS: ssssssss

CONNECTING TO TSF

STARTING RELAY SERVER

When the TSF relay region completes all initialization, this message stops being generated.

Action:

None.

ETJTS711I

SUBTASK ABEND. NAME: *n* EPADDR: *a* CODE: *c* INFORMATION FOLLOWS...

Reason:

This message is written to the TSF relay log when a subtask has abended. The message describes the name of the subtask, entry point address, and ABEND code. The messages that follow this message provide further information.

Action:

Depending on the purpose of the subtask, the TSF relay region may terminate or continue running. Report the ABEND to your product support team.

ETJTS712I

Reason:

This message is written to the TSF relay log when a subtask has ABENDED. It follows the [ETJTS711I](#) (see page 534) message and provides additional information about the ABEND.

The message may contain the following data:

```
PSW: aaaaaaaa bbbbbbbb ILC: cc IC: dddd  
R00-R03 aaaaaaaa bbbbbbbb ccccccc dddddddd  
R04-R07 aaaaaaaa bbbbbbbb ccccccc dddddddd  
R08-R11 aaaaaaaa bbbbbbbb ccccccc dddddddd  
R12-R15 aaaaaaaa bbbbbbbb ccccccc dddddddd  
WORK@ aaaaaaaa OR12: bbbbbbbb RSN: ccccccc
```

Action:

None.

ETJTS713I

Reason:

This message is written to the TSF relay log when a subtask has ABENDED. It follows the [ETJTS712I](#) (see page 534) message and indicates that all information has been written.

Action:

None.

ETJTS714E

MONITOR SOCKET RECEIVE ERROR. ERRNO: ee (name) JR (HEX): jj

Reason:

This message is written to the TSF relay log when the TSF relay receives an error when reading from the PFS connection monitor socket. The Error number (ERRNO) is shown, followed by the 'name' of the error (in parenthesis). The 'junior error number' is shown (in hex).

Action:

The TSF relay will retry the read in 10 seconds. If this message appears frequently, contact your support representative.

ETJTS715I

CONNECTING TO TCP/IP PFS: ssssssss

Reason:

This message is written to the TSF relay log when the TSF relay is attempting to connect to the indicated Physical File System (PFS).

Action:

None.

ETJTS716I

CONNECTED TO TCP/IP PFS: ssssssss

Reason:

This message is written to the TSF relay log when the TSF relay connects to the indicated Physical File System.

Action:

None.

ETJTS717E

**CONNECTION TO TCP/IP PFS: ssssssss FAILED. ERRNO: eeeee (name) JR (HEX): xxxxxxxx
INFO: iiii**

Reason:

This message is written to the TSF relay log when the TSF relay receives an error while attempting to connect to the indicated TCP/IP Physical File System (PFS).

The message provides the following information:

- The Error number (ERRNO)
- The 'name' of the error (in parentheses)
- The 'junior error number' (in hex)
- Additional information

An ERRNO of 1011 (the name is (EIBMBADTCPNAME)) indicates that the indicated Physical File System (PFS) is not active. The name of the PFS may be incorrect.

The TSF relay retries the connection request periodically.

Action:

Verify that the correct PFS name has been specified (or defaulted). If not, correct the relay parameters, and stop and restart the region.

ETJTS718E

CONNECTION TO TCP/IP PFS: ssssssss LOST DUE TO PFS TERMINATION

Reason:

This message is written to the TSF relay log when the TSF relay finds that the indicated TCP/IP Physical File System (PFS) has terminated.

The TSF relay periodically attempts to reconnect to the PFS.

Action:

Determine why the PFS has terminated.

ETJTS719I**RETRYING CONNECTION TO TCP/IP PFS: *aaaa* IN *bbbb* SECONDS****Reason:**

This message is written to the TSF relay log when the TSF relay schedules a PFS connection attempt.

The message indicates how long before the next attempt is made.

The TSF relay periodically attempts to reconnect to the PFS.

Action:

None.

ETJTS720I**PARM FILE LINE: IIII****Reason:**

This message is written to the Time Series Facility (TSF) relay log during initialization and a line that is read from the parmlib library member TSFRPRMS is shown.

Action:

None. This is an informational message.

ETJTS721E**PARM FILE ERROR: tttt****Reason:**

This message is written to the Time Series Facility (TSF) relay log during initialization. The message indicates an error that is detected during TSFPARMS processing.

The following errors are possible:

- OPEN ABEND
- DATASET FAILED TO OPEN
- TSFRPRMS MEMBER NOT FOUND
- UNABLE TO OBTAIN I/O BUFFER STORAGE

The errors are self-descriptive. The relay region terminates for all errors excluding "member not found."

Action:

Investigate and correct the error.

ETJTS722I

JCL PARM:

Reason:

This message is written to the Time Series Facility (TSF) relay log during initialization and the value of the JCL PARM is shown, if one was already specified.

If the parameter string is too long for one line, this message is repeated with segments of the parameter in it.

Action:

None. This is an informational message.

ETJTS723E

ERROR IN PARM: ppppp

Reason:

This message is written to the Time Series Facility (TSF) relay log during initialization and the text of a relay parameter that is in error is shown.

The following message indicates the specific error.

Action:

None.

ETJTS724E

- **ERROR: eeeee**

Reason:

This message follows an [ETJTS723E](#) (see page 538) message and is written to the TSF relay log during initialization. The parameter has the indicated problem.

The following errors can be reported:

PARAM IS TOO LONG

NO '=' FOUND

LHS OF '=' NULL/TOO LONG

RHS OF '=' NULL/TOO LONG

UNRECOGNISED PARAM NAME

INVALID TGTSUFFIX VALUE

INVALID TGTIPADDR VALUE

VALUE IS NOT NUMERIC, 1:65535

VALUE IS NOT NUMERIC, 10:50

VALUE IS NOT A VALID NAME OR '*CINET'

VALUE IS NOT NO/YES

VALUE IS NOT NUMERIC, 0:65535

The TSF relay region terminates after parameter analysis is complete.

Action:

Correct the parameters in error.

ETJTS725E

REQUIRED PARAM NOT SPECIFIED. NAME: nnnn

Reason:

This message is written to the Time Series Facility (TSF) relay log during initialization. The message shows the name of a TSF relay parameter that must be specified, and that was not found in the initialization file or JCL parameter. The TSF relay region terminates after parameter analysis is complete.

Action:

Supply the missing parameters.

ETJTS729E

PARAM ERRORS DETECTED - SEE LOG FOR DETAILS

Reason:

Parameter errors were detected. This message is written to the TSF relay log and the operator consoles.

The TSF relay region terminates.

Action:

Determine the parameter problems by examining the TSF relay log. Correct the problems.

ETJTS730I

ATTEMPTING TO START CTL CONN. TO ADDR: *addr* PORT: *port* (TGT SFX:*s*)

Reason:

This message is written to the TSF relay log when the TSF relay attempts to connect to the indicated TSF (at the indicated TCP/IP address and server port).

If the target TSF suffix is different to the TSF suffix that this relay region is using, the target suffix is shown.

Action:

None.

ETJTS731I

CTL CONN. COMPLETE. TGT TSF SYSPLEX, SYSNAME: *pppp nnnn*

Reason:

This message is written to the Time Series Facility (TSF) relay log when the TSF relay successfully connects to the TSF. The sysplex and system name for the system where the target TSF is executing are shown.

Action:

None. This is an informational message.

ETJTS732W

CTL CONN. STOPPED. Reason: rrrr

Reason:

This message is written to the Time Series Facility (TSF) relay log when the control connection to the target TSF is stopped. The reason is shown.

The possible reasons are as follows:

- REGION TERMINATION
- STACK TERMINATION

The reasons are self-explanatory.

The control connection is stopped.

Note: If the reason is not region termination, the control connection gets reestablished as soon as possible.

Action:

None. This is a warning message.

ETJTS733I

RETRYING CTL. CONN. IN ssss SECONDS

Reason:

This message is written to the TSF relay log and indicates that the TSF control connection will retry after the shown interval.

Action:

None.

ETJTS734I**RESOLVING TARGET TSF *type1 value* TO *type2*****Reason:**

This message is written to the TSF relay log to indicate that the TSF relay is starting to resolve the provided target TSF IP address to a host name or a host name to the IP addresses.

type1, *value*, and *type2* have the following values:

<i>type1</i>	<i>value</i>	<i>type2</i>
ADDR:	<i>ip_address</i>	HOST NAME
NAME:	<i>host_name</i>	ADDRESS(ES)

Action:

None.

ETJTS735I**RESULT OF RESOLVE... *information*****Reason:**

This message is written to the TSF relay log to show the results of the IP address to the host name or the host name to the IP addresses translation.

The information that is shown is as follows:

NAME: *hostname*

FOUND *n* ADDRESS(ES)

Note: If many addresses are found for a host name, the relay does not use all of them.

Action:

None.

ETJTS736I**TRYING *n1* ADDRESS(ES). (FOUND: *n2*)****Reason:**

This message is written to the TSF relay log when the relay is starting to attempt to connect to the target TSF region. The message indicates how many IP addresses are tried.

In the case where a host name was provided to the relay, if the host name has many IP addresses ('multihomed'), the relay may not attempt to try all of them. The actual number of addresses that are tried (*n1*) and the number of addresses that are found (*n2*) are indicated in this message.

Action:

None.

ETJTS737E

type RESOLVE ERROR. *information*

Reason:

This message is written to the TSF relay log when an error has occurred during the IP address to the host name or the host name to the IP address translation.

type

Is either A->N, indicating an address-to-name translation, or N->A, indicating a name-to-address translation.

information

Indicates the problem as follows:

ATTACH FAILURE. RC: *rc*

S/T ERROR. TIMEOUT.

S/T ERROR. SYS ABEND *sss*

S/T ERROR. USER ABEND *uuuu*

S/T ERROR. INT. ABEND *mmm-rr*

UNKNOWN ERROR. R15/0/1: *xxxxxxxx yyyyyyyy zzzzzzzz*

LOOKUP ERROR. NOT FOUND

LOOKUP ERROR. IP ERROR. RQ/RC/ER/JR: *qq/rrrrrrrr/eeeeeeee/jjjjjjjj*

LOOKUP TIMEOUT.

Note: If a subtask ABEND was detected, the TSF relay log contain other messages regarding the ABEND (ETJTS711-713 messages).

For a name-to-address translation, the relay terminates because it needs at least one target TSF IP address to continue.

For an address-to-name translation, the relay continues, using a host name of '*UNKNOWN*'.

Action:

If a supplied host name is not found, verify that the correct name has been supplied.

Report other errors to CA Support.

ETJTS738E**CTL CONN. OPEN ERROR: *information*****Reason:**

This message is written to the TSF relay log and indicates that an error was encountered while attempting to connect to the target TSF.

The message includes information that explains the error.

The connection attempt is terminated. In some cases, the TSF relay region terminates. In other cases, an attempt to retry the connection is made.

Action:

If the information indicates that the target TSF may not be active, ensure that the target TSF is active.

If incorrect parameters are provided for TTSHOST, TTSFRELAYPORT, or both, connection errors may result. Correct the relay region parameters, and restart the region.

For assistance, contact CA Support.

ETJTS739E**CTL CONN. LOST: *information*****Reason:**

This message is written to the TSF relay log and indicates that the control connection with the target TSF has terminated.

The message includes information that explains why the connection terminated.

The control connection is reattempted periodically.

Action:

If the information indicates that the target TSF has stopped, determine why the target TSF is no longer active.

For assistance, contact CA Support.

ETJTS740I

STARTING RELAY SERVER

Reason:

This message is written to the Time Series Facility (TSF) relay log when the TSF relay attempts to start a TCP server for the relay.

Action:

None. This is an informational message.

ETJTS741I

RELAY SERVER STARTED. PORT: ppp

Reason:

This message is written to the Time Series Facility (TSF) relay log when the TSF relay has started the relay server. The allocated TCP server port number is shown.

Action:

None. This is an informational message.

ETJTS742I

TSF RELAY INITIALIZATION COMPLETE

Reason:

This message is written to the Time Series Facility (TSF) relay log and the operator consoles when the TSF relay has started the relay TCP server.

The message indicates that the TSF relay has completed all initialization and is now ready to accept connections.

If the relay must reinitialize, the message indicates that this is a reinitialization. For example, when it has lost the connection to the target TSF and has reconnected, the message indicates a reinitialization.

Action:

None. This is an informational message.

ETJTS743E**TSF RELAY NOW NOT FULLY FUNCTIONAL (SEE LOG)****Reason:**

This message is written to the Time Series Facility (TSF) relay log and the operator consoles when the TSF relay is no longer fully functional.

The message indicates that the TSF relay is no longer able to accept and relay connections to a target TSF.

There are many reasons why this could happen. The TSF relay log contains messages that indicate the problem. The TSF relay attempts to recover from whatever problem it encountered.

Action:

Investigate the reason for the problem and take corrective action as necessary.

ETJTS744I**RETRYING RELAY SERVER STARTUP IN ssss SECONDS****Reason:**

This message is written to the Time Series Facility (TSF) relay log and indicates that an attempt to start the TSF relay server is made after the indicated interval.

Action:

None. This is an informational message.

ETJTS745W**NEW RELAY CONNECTION REJECTED, TOO MANY CONCURRENT CONNECTIONS ACTIVE****Reason:**

This message is written to the Time Series Facility (TSF) relay log when a new relay connection is rejected.

The connection request is rejected as the relay is currently processing as many concurrent connections as has been allowed. The MAXCRELAYS parameter controls this limit, and if not specified defaults to 20. The new relay connection request is rejected.

Action:

Increase the value of the MAXCRELAYS parameter. Note that you need to restart the TSF relay region.

ETJTS746W

- A: *aaaa* P: *pppp*

Reason:

This message is written to the Time Series Facility (TSF) relay log when a new relay connection is rejected.

It follows the ETJTS745W message and shows the TCP/IP address (*aaaa*) and port (*pppp*) that the connection request originated from.

Action:

None. This is a warning message.

ETJTS747I

RELAY SERVER STOPPED. Reason: *rrrr*

Reason:

This message is written to the Time Series Facility (TSF) relay log when the TSF relay server is stopped.

The reason (*rrrr*) that the server has stopped is shown. The reasons are as follows:

- REGION TERMINATION
- STACK TERMINATION
- CTL. CONN. CLOSED

The reasons are self-explanatory.

The TSF relay server stops.

Action:

Except in the case of region termination, the relay server is restarted when the reason that it stops is resolved.

ETJTS748E**RELAY SERVER INIT. ERROR: information****Reason:**

This message is written to the Time Series Facility (TSF) relay log. It indicates that an error was encountered while attempting to start the relay server.

The message includes information that explains the error.

The TSF relay server is not started. An attempt to start the relay server is made after a short delay.

Action:

Contact CA Support.

ETJTS749E**RELAY SERVER ERROR: information****Reason:**

This message is written to the Time Series Facility (TSF) relay log and indicates that an error was encountered while the TSF relay server was executing.

The message includes information that explains the error.

The TSF relay server is terminated. An attempt to restart the relay server is made after a short delay.

Action:

Contact CA Support.

ETJTS750I

nnnnnn NEW TSF CONN. FROM A: aaaa P: pppp

Reason:

This message is written to the Time Series Facility (TSF) relay log when a new connection is received.

The message shows the source TCP/IP address (*aaaa*—normally, loopback) and TCP port (*pppp*).

The message commences with the assigned connection identifier, a number from 1 to 999999. All connection-related messages contain the connection ID at the start of the text. (The value is zero-padded on the left to six characters.)

Action:

None.

ETJTS751I

nnnnnn CONNECTED THROUGH TO TSF...

Reason:

This message is written to the Time Series Facility (TSF) relay log when a new connection has been connected through to the target TSF.

The related connection ID (*nnnnnn*) is at the start of the message text.

Action:

None. This is an informational message.

ETJTS752I

nnnnnn RELAY CONNECTION TERMINATED NORMALLY

Reason:

This message is written to the Time Series Facility (TSF) relay log when a relay connection has terminated normally.

The related connection ID (*nnnnnn*) is at the start of the message text.

Action:

None. This is an informational message.

ETJTS753E

nnnnnn RELAY CONNECTION TERMINATED. Reason: rrrr

Reason:

This message is written to the Time Series Facility (TSF) relay log when a relay connection has terminated unexpectedly.

The related connection ID (*nnnnnn*) is at the start of the message text.

The termination reason (*rrrr*) is shown. The possible reason is TSF CLOSE (POSS. ERROR).

If the TSF has closed the connection, it is likely that the TSF detected an error. For more information, see the TSF log.

Action:

Check the TSF log for additional information.

ETJTS754I

nnnnnn CONNECTION STATISTICS... (DURATION: hh:mm:ss)

Reason:

This message is written to the Time Series Facility (TSF) relay log periodically for a relay connection, and when the relay connection terminates (for any reason).

The related connection ID (*nnnnnn*) is at the start of the message text.

The message precedes statistics messages for the relay connection. The final statistics are indicated by the word FINAL in this message.

Action:

None. This is an informational message.

ETJTS755I

nnnnnn DIR... #-RCVS KB-RCVD #-SNDS KB-SENT

Reason:

This message is written to the Time Series Facility (TSF) relay log following the [ETJTS754I](#) (see page 551) message, and provides headings for the following [ETJTS756I](#) (see page 552) messages.

The related connection ID is at the start of the message text.

The column headings are:

DIR...

Specifies the direction (APL->TSF or TSF->APL) that the statistics relate to.

#-RCVS

Specifies the number of receive requests issued.

KB-RCVD

Specifies the number of kilobytes of data received.

#-SNDS

Specifies the number of send requests issued.

KB-SENT

Specifies the number of kilobytes of data sent.

Action:

None. This is an informational message.

ETJTS756I

nnnnnn dir #-rcvs kb-rcvd #-snds kb-sent

Reason:

This message is written to the Time Series Facility (TSF) relay log following the ETJTS755I message, and provides connection statistics.

The related connection ID (*nnnnnn*) is at the start of the message text.

The column headings are:

DIR...

Specifies the direction (APL->TSF or TSF->APL) that the statistics relate to.

#-RCVS

Specifies the number of receive requests issued.

KB-RCVD

Specifies the number of kilobytes of data received.

#-SNDS

Specifies the number of send requests issued.

KB-SENT

Specifies the number of kilobytes of data sent.

Action:

None. This is an informational message.

ETJTS757I

nnnnnn PROD: pppp INST: iiii

Reason:

This message is written to the TSF relay log when a new connection is received.

The message shows the product name (*pppp*) and instance data (*iiii*) that the application has provided when connecting to the TSF.

The related connection ID (*nnnnnn*) is at the start of the message text.

Action:

None. This is an informational message.

ETJTS758I

nnnnnn *END*

Reason:

This message is written to the Time Series Facility (TSF) relay log following the [ETJTS756I](#) (see page 552) messages, and indicates the end of this statistics report.

The related connection ID (*nnnnnn*) is at the start of the message text.

Action:

None. This is an informational message.

ETJTS759E

nnnnnn RELAY ERROR: information

Reason:

This message is written to the Time Series Facility (TSF) relay log and indicates that an error was encountered while processing a specific relay connection. The message includes information that explains the error.

The related connection ID (*nnnnnn*) is at the start of the message text.

The specific relay connection is terminated.

Action:

Contact CA Support.

ETJTS760I

SSM support initialized

Reason:

The application has created the SSM environment and has started to send the heartbeat and the status information to it.

Note: SSM support sends the heartbeat and status information to System State Manager (SSM), which is a component of CA OPS/MVS EMA. For more information about SSM, see the CA OPS/MVS EMA documentation.

Action:

None. This is an informational message.

ETJTS761E**SSM support initialization failed- P1****Reason:**

The SSM support initialization module failed to activate SSM support.

P1

Indicates one of the following reasons:

- SSM support not available
- SSM support abended
- SSM support failed, RC= RC , RS= RS
- SSM support failed, invalid RC= RC

RC

The return code returned by the SSM call.

RS

The reason code, if present, returned by the SSM call.

Note: SSM support sends the heartbeat and status information to System State Manager (SSM), which is a component of CA OPS/MVS EMA. For more information about SSM, see the CA OPS/MVS EMA documentation.

Action:

If the reason is SSM support not available, check whether the SSM-activated CA OPS/MVS EMA is active on the LPAR. If CA OPS/MVS EMA is not active, start it. Otherwise, collect debugging information for the SSM-activated CA OPS/MVS EMA, application job log and activity log, and contact CA Support.

ETJTS762E

SSM STATUS attached task failed RC: RC

Reason:

The SSM support initialization detected that the SSM STATUS subtask failed.

RC is the return code.

Note: SSM support sends the heartbeat and status information to System State Manager (SSM), which is a component of CA OPS/MVS. For more information about SSM, see the CA OPS/MVS documentation.

Action:

Check the TSF Relay activity log for any messages that suggest corrective action. Take the corrective action.

If no suggestions are provided or the corrective action fails, cancel TSF Relay with the dump option, collect the TSF Relay activity and job logs, and contact CA Support.

ETJTS763I

SSM SUPPORT may not be active

Reason:

The SSM support module discovered that one of the previously sent SSM status updates did not terminate.

This condition can indicate a busy system or problems with CA OPSOPS/MVS EMA.

Note: SSM support sends the heartbeat and status information to System State Manager (SSM), which is a component of CA OPS/MVS EMA. For more information about SSM, see the CA OPS/MVS EMA documentation.

Action:

Check z/OS activity indicators, the responsiveness of TSF Relay and CA OPS/MVS EMA, and any abnormal indicators.

ETJTS765I**SSM heartbeat active****Reason:**

The SSM support initialization module started the SSM heartbeat service.

Note: SSM support sends the heartbeat and status information to System State Manager (SSM), which is a component of CA OPS/MVS EMA. For more information about SSM, see the CA OPS/MVS EMA documentation.

Action:

None. This is an informational message.

ETJTS766I**SSM deactivated****Reason:**

The SSM support module detected the call with invalid parameters and requires deactivation of the SSM support.

Action:

If the situation reoccurs, take the following actions:

1. Cancel TSF Relay with the dump option.
2. Collect the TSF Relay activity and job logs.
3. Contact CA Support.

ETJTS772I**SSM SUPPORT ACTIVE****Reason:**

The SSM support environment was created and activated.

Note: SSM support sends the heartbeat and status information to System State Manager (SSM), which is a component of CA OPS/MVS EMA. For more information about SSM, see the CA OPS/MVS EMA documentation.

Action:

None. This is an informational message.

ETJTS773I

SSM P1 STATUS COMPLETE

Reason:

The indicated SSM status was sent and confirmed.

P1

STARTING

Indicates that TSF Relay is starting.

UP

Indicates that TSF Relay is running as configured.

STOPPING

Indicates that TSF Relay is being shut down.

Note: The DOWN status, although sent, is not reported because the status information is not available anymore.

Note: SSM support sends the heartbeat and status information to System State Manager (SSM), which is a component of CA OPS/MVS EMA. For more information about SSM, see the CA OPS/MVS EMA documentation.

Action:

None. This is an informational message.

ETJTS774I

SSM HEARTBEAT ACTIVE

Reason:

The SSM heartbeat subtask started.

Note: SSM support sends the heartbeat and status information to System State Manager (SSM), which is a component of CA OPS/MVS EMA. For more information about SSM, see the CA OPS/MVS EMA documentation.

Action:

None. This is an informational message.

ETJTS775E

SSM SUPPORT FAILED

Reason:

Initialization of SSM support failed.

Note: SSM support sends the heartbeat and status information to System State Manager (SSM), which is a component of CA OPS/MVS EMA. For more information about SSM, see the CA OPS/MVS EMA documentation.

Action:

If TSF Relay is running on the LPAR without CA OPS/MVS EMA, specify SSM=NO.

If CA OPS/MVS EMA is running on the LPAR, confirm that SSM support is activated.

If no suggestions are provided or the corrective action fails, do the following:

- Cancel TSF Relay with the dump option.
- Collect the TSF Relay activity and job logs.
- Contact CA Support.

ETJTS776E

SSM P1 STATUS FAILED

Reason:

The indicated SSM status was sent, but TSF Relay failed to receive confirmation.

P1:**STARTING**

Indicates that TSF Relay is starting.

UP

Indicates that TSF Relay is running as configured.

STOPPING

Indicates that TSF Relay is being shut down.

Note: The DOWN status, although sent, is not reported because the status information is not available anymore.

Note: SSM support sends the heartbeat and status information to System State Manager (SSM), which is a component of CA OPS/MVS EMA. For more information about SSM, see the CA OPS/MVS EMA documentation.

Action:

Review the ETJTS761E message for diagnostic information.

If no suggestions are provided or the corrective action fails, do the following:

- Cancel TSF Relay with the dump option.
- Collect the TSF Relay activity and job logs.
- Contact CA Support.

ETJTS900E

Error running script: GROW_SIZE_KB is not set. Check the submitted JCL and try again.

Reason:

An error occurred while running JCL member TSFZGROW because the environment variable GROW_SIZE_KB is not set.

Action:

Set the value for the GROW_SIZE_KB environment variable in TSFZGROW located in *chorus_runtime_hlq.CETJJCL*, and resubmit the job.

Note: For more information about setting the GROW_SIZE_KB environment variable, see the *Administration Manual*.

ETJTS901E

Error running script: GROW_SIZE_KB must be a number greater than 0. Check the submitted JCL and try again.

Reason:

An error occurred while running JCL member TSFZGROW because the environment variable GROW_SIZE_KB is not set to a number greater than 0.

Action:

Set the value for the GROW_SIZE_KB environment variable to a number greater than 0 in TSFZGROW located in *chorus_runtime_hlq.CETJJCL*, and resubmit the job.

Note: For more information about setting the GROW_SIZE_KB environment variable, see the *Administration Manual*.

ETJTS902E

Error: The expected return from aggrinfo was not valid. Check that \$NTSF_DATASET is correctly defined and mounted, and try again.

Reason:

An error occurred while running JCL member TSFZGROW because the environment variable NTSF_DATASET is not defined and mounted correctly.

\$NTSF_DATASET

Specifies the NTSF data set that is defined in the TSFZGROW member.

Action:

Verify the value for the NTSF_DATASET environment variable in TSFZGROW located in *chorus_runtime_hlq.CETJJCL*, and resubmit the job.

Note: For more information about setting the NTSF_DATASET environment variable, see the *Administration Manual*.

ETJTS903E

Error running script: NTSF_DATASET is not set. Check the submitted JCL and try again.

Reason:

An error occurred while running JCL member TSFZGROW because the environment variable NTSF_DATASET is not set.

Action:

Set the value for the NTSF_DATASET environment variable in TSFZGROW located in *chorus_runtime_hlq.CETJJCL*, and resubmit the job.

Note: For more information about setting the NTSF_DATASET environment variable, see the *Administration Manual*.

ETJTS904E

Error: The size of the zFS dataset could not be correctly parsed.

Reason:

An error occurred while running JCL member TSFZGROW because the size of the supplied NTSF_DATASET could not be parsed for use in the JCL.

Action:

Verify the following variables in *chorus_runtime_hlq.CETJJCL(TSFZGROW)*:

- NTSF_DATASET is valid.
- GROW_SIZE_KB is a non-zero value.

Note: For more information about setting the NTSF_DATASET environment variable, see the *Administration Manual*.

ETJTS905E

Grow command failed.

Reason:

The grow command to extend the zFS has failed.

Action:

Review the JCL member TSFZGROW job output, and contact CA Support.

ETJTS906I

Grow command successful.

Reason:

The grow command to extend the zFS has completed successfully.

Action:

None.

E3KDT CA Chorus for DB2 Database Management Messages

E3KDT002E

The DB2 catalog version that was selected from the Investigator tree does not match the operating DB2 version.

Action:

Select the correct DB2 version folder from the DBA for DB2 Investigator tree and retry the request.

E3KTD—CA Chorus for DB2 Database Management Translator Messages

CA Chorus issues CA Chorus for DB2 Database Management translator messages in the format E3KTD*nny*. E3K is the message prefix for the product and TD is the message prefix for the CA Chorus for DB2 Database Management translator.

E3KTD001E

User not authorized

Reason:

The user is not authorized to access the web service.

Action:

Verify your login credentials.

E3KTD002E

Exceeded maximum number of user sessions

Reason:

The number of user sessions on the server has exceeded the number permitted.

Action:

Restart the server.

E3KTD003E

Web service error occurred.

Reason:

The web service could be down and unable to connect.

Action:

Verify that the server is up and restart the server.

E3KTD004E

The Investigator request has expired. Reissue the original request.

Reason:

The session token that is used for paging has expired.

Action:

Reissue the original request.

E3KTD005E

<proposed> The Selected Time Range Start Date.

Reason:

The selected time range start and end date values cannot be equal if the date is not set to the present date.

Action:

Set the start and end date values to the present date and reissue the request.

E3KTD006E

Column <column name> contains data that could not be properly formatted and will be displayed as blank. If this issue continues to occur, contact CA Technical Support.

Reason:

Part or all data for column <column name> was retrieved from a data source in a format that is incompatible with CA Chorus for DB2 Database Management.

Action:

Follow these steps:

1. Try the request again.
2. If this issue continues, contact CA Support.

E3KTD999E

E3KTD999E An unknown error occurred. Contact CA Technical Support

Reason:

Unknown.

Action:

Contact CA Support.