

# CA XCOM™ Data Transport® for z/OS

## Message Reference Guide

Release 11.6



This documentation and any related computer software help programs (hereinafter referred to as the "Documentation") is for the end user's informational purposes only and is subject to change or withdrawal by CA at any time.

This Documentation may not be copied, transferred, reproduced, disclosed, modified or duplicated, in whole or in part, without the prior written consent of CA. This Documentation is confidential and proprietary information of CA and protected by the copyright laws of the United States and international treaties.

Notwithstanding the foregoing, licensed users may print a reasonable number of copies of the documentation for their own internal use, and may make one copy of the related software as reasonably required for back-up and disaster recovery purposes, provided that all CA copyright notices and legends are affixed to each reproduced copy. Only authorized employees, consultants, or agents of the user who are bound by the provisions of the license for the product are permitted to have access to such copies.

The right to print copies of the documentation and to make a copy of the related software is limited to the period during which the applicable license for the Product remains in full force and effect. Should the license terminate for any reason, it shall be the user's responsibility to certify in writing to CA that all copies and partial copies of the Documentation have been returned to CA or destroyed.

EXCEPT AS OTHERWISE STATED IN THE APPLICABLE LICENSE AGREEMENT, TO THE EXTENT PERMITTED BY APPLICABLE LAW, CA PROVIDES THIS DOCUMENTATION "AS IS" WITHOUT WARRANTY OF ANY KIND, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NONINFRINGEMENT. IN NO EVENT WILL CA BE LIABLE TO THE END USER OR ANY THIRD PARTY FOR ANY LOSS OR DAMAGE, DIRECT OR INDIRECT, FROM THE USE OF THIS DOCUMENTATION, INCLUDING WITHOUT LIMITATION, LOST PROFITS, BUSINESS INTERRUPTION, GOODWILL, OR LOST DATA, EVEN IF CA IS EXPRESSLY ADVISED OF SUCH LOSS OR DAMAGE.

The use of any product referenced in the Documentation is governed by the end user's applicable license agreement.

The manufacturer of this Documentation is CA.

Provided with "Restricted Rights." Use, duplication or disclosure by the United States Government is subject to the restrictions set forth in FAR Sections 12.212, 52.227-14, and 52.227-19(c)(1) - (2) and DFARS Section 252.227-7014(b)(3), as applicable, or their successors.

All trademarks, trade names, service marks, and logos referenced herein belong to their respective companies.

Copyright © 2012 CA. All rights reserved.

## CA Technologies Product References

- CA 7® Workload Automation Smart Console Option (CA 7)
- CA ACF2® (CA ACF2)
- CA NetMaster® File Transfer Management (CA NetMaster FTM)
- CA Roscoe® (CA Roscoe)
- CA Top Secret® (CA Top Secret)
- CA XCOM™ Data Transport® (CA XCOM Data Transport)

## Contact CA Technologies

### Contact CA Support

For your convenience, CA Technologies provides one site where you can access the information that you need for your Home Office, Small Business, and Enterprise CA Technologies products. At <http://ca.com/support>, you can access the following resources:

- Online and telephone contact information for technical assistance and customer services
- Information about user communities and forums
- Product and documentation downloads
- CA Support policies and guidelines
- Other helpful resources appropriate for your product

### Providing Feedback About Product Documentation

If you have comments or questions about CA Technologies product documentation, you can send a message to [techpubs@ca.com](mailto:techpubs@ca.com).

To provide feedback about CA Technologies product documentation, complete our short customer survey which is available on the CA Support website at <http://ca.com/docs>.

## New Messages

The following regular messages have been added for this release:

0478E: XCOMHIST RECLEN INVALID - S/B XXXX BYTES - NOT LOGGING HISTORY

0676E: DELETE TASK DELAYED - DELETE TASK LIMIT EXCEEDED

0880I: PINGING PORT XXXXX ON SERVER XXXXXXXXXXXXXXXXXXXXXXXXXXXX

0881I: PING XXXXXXXX FOR SERVER XXXXXXXXXXXXXXXXXXXXXXXXXXXX [PORT YYYYYY]

0882I: XX

0883I: PING NOT SUPPORTED BY SERVER XXXXXXXX [PORT YYYYYY]

0884E: INVALID XXXXXXXX SPECIFIED FOR PING COMMAND

0885E: LU NAME OR TCP ADDRESS REQUIRED FOR PING COMMAND

1073E: THIS XCOM XXXXXX IS NOT RELEASE COMPATIBLE WITH THE ADMIN SERVER FOR  
YYYYYYYYYYYYYYYY

1100E: PLEXQ IS DAMAGED. PLEXQ PROCESSING DISABLED.

1101I: CONNECTED TO PLEXQ GROUP yyyyyyyy AS zzzzzzzz

1102I: DISCONNECTED FROM PLEXQ GROUP yyyyyyyy AS zzzzzzzz

1104I: wwwwww / xxxxxxxx CONNECTED TO PLEXQ GROUP yyyyyyyy AS zzzzzzzz

1105I: xxxxxxxx / yyyyyyyy DISCONNECTED FROM PLEXQ GROUP zzzzzzzz

1106E: THIS XCOM XXXXXX IS NOT RELEASE COMPATIBLE WITH PLEXQ GROUP YYYYYYY

1113E: xxxxxxxx REQUEST FAILED RC=yyyyyyy REASON=zzzzzzz

1114E: PLEXQ TIMEOUT, ABORTING #RECEIVE OF RESPONSE

1115E: xxxxxxxx – UNKNOWN MESSAGE TYPE IN CONTROL DATA

1116E: xxxxxxxx – MISSING CSA ADDRESS (ZERO)

1117E: xxxxxxxx – CSA ADDRESS DOES NOT VERIFY

1118E: xxxxxxxx – MISSING NSA ADDRESS (ZERO)

1119E: xxxxxxxx – NSA ADDRESS DOES NOT VERIFY

1120E: xxxxxxxx – MISSING PLX ADDRESS (ZERO)

1121E: xxxxxxxx – PLX ADDRESS DOES NOT VERIFY

1122E: xxxxxxxx - INSUFFICIENT STORAGE TO ATTACH THE REQUEST ED TRANSACTION PROGRAM

1123E: xxxxxxxx – INVALID ECB ADDRESS IN TRANSACTION PROGRAM REQUEST/RESPONSE CONTROL DATA

1168I: PLEXQ LISTENER TASK {STARTING | STOPPING}

1182E: INVALID PLEXQ COMMAND – INTERNAL ERROR

1183E: xxxxxxxx REQUEST ENDED DUE TO PLEXQ ERROR

1184E: GETMAIN FAILED FOR PLEXQ BUFFER

1193E: ERROR JOINING PLEXQ GROUP xxxxxxxx

1194E: STACK EXPANSION (LSEXPAND) FAILED. RC=xxxxxxx

1195E: NO SERVERS ARE CURRENTLY JOINED TO PLEXQ GROUP xxxxxxxx

1400I: Parameters from TYPE=CONFIG member XXXXXXXX

1401I: Parameters from EXEC PARM= override

1402E: UNEXPECTED CONTINUATION

1405E: VALUE CONTAINS NON-NUMERIC DATA

1406E: VALUE LOWER THAN MINIMUM ALLOWED

1407E: VALUE HIGHER THAN MAXIMUM ALLOWED

1408E: VALUE LONGER THAN MAXIMUM ALLOWED

1409E: VALUE SHORTER THAN MINIMUM ALLOWED

1410E: VALUE CONTAINS INVALID CHARACTERS

1411E: VALUE NOT RECOGNIZED FOR THIS PARAMETER

1412E: PARAMETER NOT RECOGNIZED

1413E: INITIALIZATION TERMINATED DUE TO PARAMETER ERRORS

1414E: INITIALIZATION TERMINATED DUE TO PARAMETER WARNINGS AND A SETTING OF PARSE\_MODE=STRICT

1415E: DATA SET NAME OR PREFIX IS NOT VALID

1416E: CONTINUATION STATEMENTS MUST BEGIN IN COLUMNS 2 THROUGH 16

1417E: EXPECTED CONTINUATION STATEMENT MISSING

1418E: END OF FILE REACHED, BUT CONTINUATION EXPECTED

1419E: INVALID FIRST CHARACTER - MUST BE @, #, \$ OR A - Z

1428I: PARAMETER XXXXXXXXXXXXXXXX HAS BEEN DEPRECATED, VALUE IGNORED

8017E: DAYS ENTERED GREATER THAN THE NUMBER OF DAYS FOR THE SPECIFIED YEAR

8018E: INVALID RELEASE FOR MIGRATION SPECIFIED – MUST BE 11.5 OR 11.6

8019E: HISTORY FILE XXXXXXXX NOT AT PROPER RELEASE LEVEL FOR MIGRATION

8020E: MULTIPLE RELEASE PARAMETERS ENTERED

# Contents

---

- Chapter 1: Introduction** **9**
- Message Storage .....9
- Location of the Log File .....10
- Message Syntax.....10
  - Parts of the Message.....11
  - Sample Message .....12
  - Conventions .....12
  
- Chapter 2: Messages** **13**
  
- Chapter 3: Health Check Messages** **327**



# Chapter 1: Introduction

---

This guide provides information about the messages produced by CA XCOM Data Transport for z/OS.

This section contains the following topics:

[Message Storage](#) (see page 9)

[Location of the Log File](#) (see page 10)

[Message Syntax](#) (see page 10)

## Message Storage

CA XCOM Data Transport includes a comprehensive set of error messages. These messages are written to a log file. The log file serves as an audit trail of CA XCOM Data Transport status and activity. Some messages are also displayed in the following places:

- The user's terminal
- The z/OS operator console
- The session partner remote computer

## Location of the Log File

CA XCOM Data Transport parameters that control the disposition of the log file include the following:

- LOG
- LOGCL (in CA XCOM Data Transport Default Options Table)
- LOGCLASS (in XCOMJOB PARM parameters)
- LOGDEST

For a description of each of these parameters, see the following:

- For more information about setting installation-wide parameters, see the section CA XCOM Data Transport Default Options Table Parameters in the chapter “Configuration Parameters” in the *CA XCOM Data Transport for z/OS Administration Guide*.
- For more information about single transfer overrides, see the section PARM Parameters in the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide*.
- By default, the XCOMXFER and XCOMJOB modules write a log to SYSOUT A. For file transfers using the Menu Interface or a TSO CLIST, no log is written, because all messages are written to the user's terminal.

## Message Syntax

The following shows the CA XCOM Data Transport message syntax:

`XCOM<system identifier><message no><message type> <message text>`

---

## Parts of the Message

The parts of a CA XCOM Data Transport message are as follows:

### **# (position 0)**

If the message number is preceded by #, the transfer can be retried.

### **XCOM (positions 1 to 4; alphabetic)**

Displays the first four characters of a CA XCOM Data Transport message.

### ***system identifier* (position 5; alphabetic)**

Specifies the CA XCOM Data Transport system that generated the message. Valid values include the following:

- D—OpenVMS Alpha
- E—IBM z/VSE
- K—IBM CICS
- M—IBM z/OS
- N—Windows
- R—Netware
- S—IBM i
- T—Tandem, HP NonStop
- U—UNIX, Linux
- V—IBM zVM
- 8—Stratus Computer

### ***message no* (positions 6 to 9; numeric)**

Specifies the message number.

### ***message type* (position 10; alphabetic)**

Indicates the message type, as follows:

- I—An informational message. No action is required on the part of the user.
- E—An error message. Usually some action is necessary to correct the problem or to determine the cause.

### ***message text* (position 11; alphanumeric)**

Displays the message text.

## Sample Message

The following is a sample CA XCOM Data Transport message:

```
XCOMM0001I      XCOMXFER PROGRAM NOW ENDING
```

## Conventions

The chapter “Messages” lists messages that CA XCOM Data Transport for z/OS can return in response to transfer requests, with reasons and recommended user actions, where appropriate. The list of messages uses the following conventions:

- The prefix **XCOMM** has been deleted from each message ID, and the type identifier (**I** or **E**) has been appended to each ID (for example, error message XCOMM0413 is listed as 0413E).
- The messages are listed in numerical order.

# Chapter 2: Messages

---

This chapter contains CA XCOM Data Transport messages.

## 0000E

**MESSAGE TABLE NOT LOADED**  
**xxxxxxx PROGRAM LOAD ERROR yyyyyyy zzzzzzz ON MESSAGE TABLE—XCOM**  
**TERMINATING**

**Reason:**

CA XCOM Data Transport could not load a required module. In the first message, CA XCOM Data Transport could not load or find XCOMMSGT, the message table. In the second message, CA XCOM Data Transport could not load the module xxxxxxx.

**Action:**

Check that the CA XCOM Data Transport loadlib is in the STEPLIB, JOBLIB, or LINKLIST libraries. See the chapter “Installing Your Product” in the *Installation Guide*. If you are using multiple CA XCOM Data Transport libraries, make sure they all have the same level of APF authorization.

If the later format of the message is displayed, make sure the module xxxxxxx is in one of the libraries stated above with the same level of authorization, if you are using a combination of STEPLIB, JOBLIB, and LINKLIST.

## 0001I

**XCOM SERVER NOW TERMINATING**

**Reason:**

The CA XCOM Data Transport server has ended.

**Action:**

None

## 0002I

### PARM FIELD MISSING OR NULL—TAKING ALL VALUES FROM DEFAULT OPTIONS TABLE

**Reason:**

Either no PARM field or a null values PARM field was specified on the EXEC statement. Default parameter values will be taken from the Default Options Table.

**Action:**

None

## 0004I

xxxxxxx

**Reason:**

Displays one of the parameters specified in the PARM field of the EXEC statement.

**Action:**

None

## 0005E

### PARM LENGTH GREATER THAN 63 BYTES

**Reason:**

The maximum length of all parameters that can be specified in the EXEC statement PARM field is 63 bytes. The PARM field has exceeded this length.

**Action:**

Shorten the specified PARM field and rerun the job.

## 0006E

### INVALID KEYWORD PARAMETER

**Reason:**

The keyword parameter identified by this message is incorrectly specified; for example, it might have been misspelled.

**Action:**

Correct the specification of the erroneous parameter.

**0007E****xx yy zzzzzzzz ACB OPEN ERROR****Reason:**

Before a program can begin communicating with other systems, it must first issue an OPEN macro, using a VTAM control block called an ACB. The ACB identifies which VTAM Application ID you will use. The APPLID is displayed in the zzzzzzzz operand of this message. The xx operand is the return code from the OPEN macro; yy is the ACB error flag (field ACBERFLG in the ACB).

**Action:**

Contact your systems programming staff to resolve this problem. Check that you are using the correct APPLID ensuring that it has been spelled correctly. Also, check that its major node has been activated and the status of the APPLID prior to running this job is connectable. The IBM documentation describes the error codes provided by the xx and yy operands of the message in the text describing the OPEN macro.

**0008I****xxxxxxx ACB OPENED SUCCESSFULLY****Reason:**

CA XCOM Data Transport issued an OPEN macro for the VTAM ACB identified by message operand xxxxxxxx. All return codes indicate the normal completion of this task.

**Action:**

None

**0009I****COMPILED UNDER VTAM Vx Rx Mx—EXECUTING VTAM UNDER Vy Ry My TO COMPONENT\_ID****Reason:**

This message identifies the ACF/VTAM version (Vx), release (Rx), and modification (Mx) numbers under which the copy of CA XCOM Data Transport you are using was compiled. It provides the same information (Vy Ry My) about the level of ACF/VTAM under which CA XCOM Data Transport is currently executing. COMPONENT\_ID may be displayed on some systems. This contains internal identifiers for the ACF/VTAM product under which CA XCOM Data Transport is executing.

**Action:**

None

## 0010I

### COMPILED UNDER VTAM Vx Rx Mx—EXECUTING UNDER UNKNOWN TO COMPONENT\_ID

**Reason:**

This message identifies the ACF/VTAM version (Vx), release (Rx), and modification (Mx) numbers under which the copy of CA XCOM Data Transport you are using was compiled. CA XCOM Data Transport was unable to determine the level of ACF/VTAM under which it is currently executing.

**Action:**

None

## 0011E

### VTAM SHOWCB ERROR—XCOM ABENDING

**Reason:**

An error occurred on a SHOWCB macro required for CA XCOM Data Transport execution. This may indicate an incompatible release of VTAM. CA XCOM Data Transport requests a dump and terminates with a U111 completion code.

**Action:**

Contact CA Technical Support.

## 0012I

### xxxxxxx COMMAND PROCESSING FAILED/SUCCESSFUL

**Reason:**

This message is issued at the end of processing for an operator console command. It indicates whether command processing failed or was successful.

xxxxxxx is the name of the operator command.

**Action:**

If command processing has failed, this message will be preceded by one or more messages indicating the cause of the failure. Examine these messages and take appropriate Action.

**00131****XXXXXXXXXXXXXX****Reason:**

A console operator entered a z/OS MODIFY command, such as F XCOM. The command is identified by the message operand **XXXXXXXXXXXXXX**.

**Action:**

None

**0014E****xx yy zzzzzzzz ACB CLOSE ERROR****Reason:**

During shutdown CA XCOM Data Transport unsuccessfully attempted to close its ACB. The message operand **zzzzzzzz** identifies the APPLID that was to be closed. The operand **xx** is the CLOSE return code; **yy** is the ACB error flag (field ACBERFLG in the ACB). The IBM documentation provides the meanings of these codes.

**Note:** The ACB will be closed automatically when the job ends.

**Action:**

None

**0015I****xxxxxxx ACB CLOSED SUCCESSFULLY****Reason:**

During shutdown CA XCOM Data Transport successfully closed its ACB. The message operand **xxxxxxx** identifies the APPLID that was closed.

**Action:**

None

## 0016I

### NO SESSIONS TO DISPLAY

**Reason:**

The console operator entered a DISPLAY command, requesting that all active LU-to-LU sessions (even if currently idle) be displayed (see the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide*). There were no active sessions or the user/console was not authorized to display information about those sessions that were active.

**Action:**

None

## 0017I

xxxxxxx nnnnnnnn yyyyyyyy zzzzzzzz cccccccc

**Reason:**

This message is displayed in response to a DISPLAY command (see the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide*). The message operand xxxxxxxx indicates the local LU name or IPNAME or IP address. nnnnnnnn indicates node name (that is, XCOMMmode). yyyyyyyy indicates PARALLEL/SINGLE SESSIONS. zzzzzzzz indicates WINNER/LOSER (if parallel session). cccccccc indicates the status of the session. The status can be INACTIVE, SEND, RECEIVE, ATTACH-L, or ATTACH-R. ATTACH indicates whether the conversation was initiated locally (-L) or remotely (-R). If the status is SEND or RECEIVE, a second line indicates the request number and byte count that CA XCOM Data Transport is currently processing.

**Action:**

None

## 0018E

### DEFAULT OPTIONS TABLE CREATED WITH DIFFERENT VERSION OF XCOM

**Reason:**

CA XCOM Data Transport issues this message at initialization when it finds that the Default Options Table was created with a different version of CA XCOM Data Transport. CA XCOM Data Transport terminates execution.

**Action:**

Recreate the Default Options Table before restarting CA XCOM Data Transport.

**0019E**

**xxxxxxx PROGRAM LOAD ERROR yyyyyyy zzzzzzz**

**Reason:**

An error occurred loading program xxxxxxx. Return codes yyyyyyy and zzzzzzz are, respectively, the LOAD Abend code and the LOAD Abend reason code.

**Action:**

Check that the CA XCOM Data Transport load library is in the STEPLIB, JOBLIB, or LINKLIST libraries (see the chapter “Installing Your Product” in the *CA XCOM Data Transport for z/OS Installation Guide*) and ensure that you have allocated enough storage for CA XCOM Data Transport.

**0020E**

**REQUIRED PROGRAM NOT LOADED—XCOM TERMINATING**

**Reason:**

A program that was required by CA XCOM Data Transport was not loaded; execution terminates. Message 0019E will describe the error codes encountered loading the program.

**Action:**

Resolve the errors associated with loading the program and rerun the job.

**0021E**

**DEFAULT OPTIONS TABLE MUST BE RE-ASSEMBLED. GEN-LEVEL/VERSION (xxxx-xxx) DOES NOT MATCH XCOMXFER (yyyy yyy).**

**Reason:**

The Default Options Table and the version of CA XCOM Data Transport do not match. xxxx-xxx represents the version of CA XCOM Data Transport macro libraries used to assemble the default table. yyyy yyy is the version of the CA XCOM Data Transport server. Both xxxx xxx and yyyy yyy indicate the service pack sequence number within the service pack.

**Action:**

Reassemble the default options table with the correct macro libraries. For more information, see the *CA XCOM Data Transport for z/OS Administration Guide*.

## 0023E

### UNABLE TO ALLOCATE SNAP DATASET, RETURN CODE=xxxxxxx

**Reason:**

The user issued a SNAP or DUMP command. In attempting to satisfy the request, CA XCOM Data Transport was unable to allocate a SNAP data set. xxxxxxxx contains the error and information codes from dynamic allocation.

**Action:**

Check the DUMPCL parameter specified either in the PARM field of the EXEC statement or the CA XCOM Data Transport Default Options Table (see the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide* or the chapter “Configuration Parameters” in the *CA XCOM Data Transport for z/OS Administration Guide*).

## 0024E

### UNABLE TO OPEN SNAP DATASET

**Reason:**

The user issued a SNAP or DUMP command. In attempting to satisfy the request, CA XCOM Data Transport encountered an error attempting to open the SNAP data set.

**Action:**

Contact CA Technical Support.

## 0025I

### xxxxxxx SNAP DUMP PRODUCED

**Reason:**

A snap dump was produced as the result of a DUMP command (see the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide*). The dump will be written to the class specified in the DUMPCL operand of the Default Table. xxxxxxxx is the LU name requested in the DUMP command.

**Action:**

None

**0026I****REGION SNAP DUMP PRODUCED****Reason:**

A region snap dump was produced as a result of a SNAP command (see the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide*). The dump will be written to the class specified in the DUMPCL operand of the Default Options Table.

**Action:**

None

**0027I****ESTAE ROUTINE HAS BEEN ESTABLISHED****Reason:**

CA XCOM Data Transport has asked the operating system to protect it from abnormal termination (that is, abending) unless a catastrophic error occurs. The operating system has consented.

**Action:**

None

**0028E****xxxxxxx ABEND yyy DETECTED—XCOM RECOVERING****Reason:**

A file transfer task associated with LU xxxxxxxx has abended with abend code yyy. The task will subsequently end, but CA XCOM Data Transport will remain active.

**Action:**

Look up the code yyy in the IBM documentation.

## 0029E

### **ABEND xxx DETECTED—XCOM UNABLE TO RECOVER**

**Reason:**

An unrecoverable abend whose code is given by xxx was detected.

**Action:**

Obtain the SYSLOG and XCOM log and contact CA Technical Support.

## 0030E

### **ABEND xxx W/O SDWA—XCOM UNABLE TO RECOVER**

**Reason:**

The ESTAE abend exit whose code is indicated by xxx was invoked without an SDWA. CA XCOM Data Transport will not recover from this error.

**Action:**

Obtain the SYSLOG and XCOM log and contact CA Technical Support.

## 0031E

### **INVALID RETURN CODE xx FROM ESTAE—XCOM ABENDING**

**Reason:**

The ESTAE routine was invoked but z/OS returned an error code xx. CA XCOM Data Transport will not run without the ESTAE exit. CA XCOM Data Transport requests a dump and terminates with a U111 completion code.

**Action:**

Contact CA Technical Support.

## 0032I

### **yyyyyyy COMMAND EXECUTED for xxxxxxxx**

**Reason:**

Command yyyyyyy was executed for LU xxxxxxxx.

**Action:**

None

**0033E**

**yyyyyyy FAILED—COULD NOT FIND xxxxxxxx**

**Reason:**

Command yyyyyyy was issued for LU xxxxxxxx, but LU xxxxxxxx could not be found.

**Action:**

Determine the correct LU name and re-enter the command.

**0034E**

**xxxxxxx ACTIVATE FAILED—LU ALREADY ACTIVE**

**Reason:**

A console operator entered an ACTIVATE command, requesting CA XCOM Data Transport to bind a session to a particular LU. However, there was a session already bound.

**Action:**

None

**0035I**

**xxxxxxx ACTIVATE PROCEDURE STARTED**

**Reason:**

A console operator entered an ACTIVATE command requesting that CA XCOM Data Transport bind a session to a particular LU. CA XCOM Data Transport is about to make a VTAM SIMLOGON request to obtain that LU-to-LU session.

**Action:**

None

## 0036E

### ERROR ATTACHING PSO SUBTASK

**Reason:**

CA XCOM Data Transport was using the z/OS ATTACH macro to attach a subtask for Process SYSOUT (PSO) requests (see the chapter “The Remote Spooling Feature (Process SYSOUT)” in the *CA XCOM Data Transport for z/OS User Guide*). An error occurred while attaching the PSO task. Therefore, CA XCOM Data Transport will run without PSO support.

**Action:**

Contact CA Technical Support.

## 0037I

### PSO SUBTASK ATTACHED SUCCESSFULLY

**Reason:**

This message indicates that the CA XCOM Data Transport PSO subtask was successfully attached.

**Action:**

None

## 0038I

### PSO SUBTASK DETACHED SUCCESSFULLY

**Reason:**

This message indicates that the CA XCOM Data Transport PSO subtask was detached successfully. This message is displayed when CA XCOM Data Transport is brought down.

**Action:**

None

**0039E****UNABLE TO ATTACH PSO SUBTASK****Reason:**

CA XCOM Data Transport was unable to attach the PSO interface subtask because the program XCOMPSOI was not found.

**Action:**

Ensure that program XCOMPSOI is in the CA XCOM Data Transport STEPLIB or JOBLIB, or in a LINKLIST library (see the chapter “Installing Your Product” in the *CA XCOM Data Transport for z/OS Installation Guide*).

**0040E****INVALID SECURITY PARM—XCOM TERMINATING****Reason:**

A SECURITY parameter value other than ACF2, TOPS, RACF, or SAF was specified. To ensure security, CA XCOM Data Transport will not come up when an invalid SECURITY parameter is specified.

**Action:**

Correct the SECURITY parameter and rerun the job.

**0041E****INVALID OPERATOR COMMAND RECEIVED****Reason:**

A console operator entered a z/OS MODIFY command for CA XCOM Data Transport but did not specify a valid CA XCOM Data Transport command.

**Action:**

Check the syntax and the spelling of the operator command (see the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide*) and re-enter the command.

## 0042E

### **SECURITY MODULE NOT FOUND—XCOM TERMINATING**

**Reason:**

CA XCOM Data Transport external security support was requested, but the required security module was not loaded properly. CA XCOM Data Transport processing will end.

**Action:**

Check that the proper CA XCOM Data Transport library is in the STEPLIB, JOBLIB, or LINKLIB libraries, and ensure that adequate virtual storage has been allocated.

## 0043E

### **xxxxxxx LU NOTIFY NOT SUPPORTED FOR TYPE=EXECUTE**

**Reason:**

LU notify is not supported for TYPE=EXECUTE transfers.

**Action:**

Schedule the request to a CA XCOM Data Transport server.

## 0044E

### **xxxxxxx CICS NOTIFY NOT SUPPORTED FOR TYPE=EXECUTE**

**Reason:**

CICS notify is not supported for TYPE=EXECUTE transfers.

**Action:**

Schedule the request to a CA XCOM Data Transport server.

## 0046E

### **XTC PARAMETERS NOT SUPPORTED FOR TYPE=EXECUTE**

**Reason:**

XTC parameters are not supported for TYPE=EXECUTE transfers.

**Action:**

Schedule the request to a CA XCOM Data Transport server if you want to use XTC parameters.

**0047E****xxxxxxx PARM IN ERROR—USING VALUE FROM DEFAULT OPTIONS TABLE****Reason:**

Parameter *xxxxxxx* defined in the PARM field of the EXEC statement for XCOMJOB or the CA XCOM Data Transport server is invalid. Execution continues with CA XCOM Data Transport using the parameter value specified in the Default Options Table.

**Action:**

Review the description of parameter *xxxxxxx*, which can be found in the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide*.

**0048I****PREVIOUS MESSAGE NOT LOGGED—LOG IN USE****Reason:**

Only a single request can be logged at any one time. Because CA XCOM Data Transport can multi-task, sometimes a message will not be logged because the log file is busy.

**Action:**

None

**0049E****XCOM IS NOT APF AUTHORIZED—JOB TERMINATING****Reason:**

APF authorization is required to run CA XCOM Data Transport functions. The job is unable to continue and is terminated.

**Action:**

Authorize the CA XCOM Data Transport libraries.

## 0053E

**WWWWWWW ABEND XXXX IN MODULE(YYYYYYYY), OFFSET(+ZZZZZZZ)**

**Reason:**

A task in the CA XCOM Data Transport address space has terminated abnormally. This message identifies the affected task, the abnormal termination code, and the module and location where the termination occurred.

**Action:**

Obtain the SYSLOG and XCOMLOG, and the system dump (if available), and contact CA Technical Support.

## 0056I

**CA XCOM(tm) r.r (GEN LEVEL mmmm SP9) IS UP AND ACCEPTING LOGONS ON CPU  
nnnn SERIAL # yyyyyy IN zz-BIT MODE MVS SPx.x.x**

**Reason:**

The CA XCOM Data Transport address space has been successfully initialized and is able to accept session requests. In addition to the CA XCOM Data Transport version, generation level, and service pack numbers (*r.r*, *mmmm*, and 9 respectively), the message provides a CPU ID (*nnnn*), CPU serial number (*yyyyyy*), addressing mode (*zz*), and the version (*SPx.x.x*) of the z/OS operating system.

**Action:**

None

## 0057E

**ABEND yyy DETECTED IN PSO SUBTASK—XCOM RECOVERING**

**Reason:**

The CA XCOM Data Transport Process SYSOUT subtask has abended with abend code *yyy*. It has recovered from this abend and will continue processing. The JES destination or writer for which this error was received will be retried at the next error interval.

**Action:**

Contact CA Technical Support.

**0058E****ABEND yyy DETECTED IN PSO SUBTASK—XCOM UNABLE TO RECOVER****Reason:**

The CA XCOM Data Transport Process SYSOUT subtask has abended with abend code *yyy*. It is unable to recover from this abend and will end. The CA XCOM Data Transport server will continue working without the Process SYSOUT Interface.

**Action:**

Contact CA Technical Support.

**0059E****ABEND yyy W/O SDWA DETECTED IN PSO SUBTASK—XCOM UNABLE TO RECOVER****Reason:**

The CA XCOM Data Transport Process SYSOUT subtask has abended with abend code *yyy* and was unable to recover from the abend because z/OS did not pass an SDWA in the abend exit routine. The CA XCOM Data Transport server will continue operating without the Process SYSOUT interface.

**Action:**

Contact CA Technical Support.

**0060I****CURRENT RELEASE IS k.k—GENERATION LEVEL mmmm****Reason:**

*k.k* and *mmm* indicate the release and generation levels, respectively, of the CA XCOM Data Transport software that is currently running. This message is issued in response to the VER command.

**Action:**

None

## 0061E

### **CANNOT OVERRIDE SECURITY TO SECURITY= NONE**

**Reason:**

If the SECUR parameter from the Default Options Table has a value other than NONE, then it cannot be overridden to denote NONE for a specific file transfer.

**Action:**

Eliminate the invalid SECUR override and resubmit the file transfer request.

## 0062E

### **xxxxxxx TRANSFER REQUEST NOT ACTIVE**

**Reason:**

A TERMINATE command was issued, but LU xxxxxxxx had no currently active file transfer.

**Action:**

The TERMINATE command only applies to active transfers. Verify that the correct LU was specified. If the transfer request is pending, use the DELETE command to purge it (see the chapter "Operation and Control" in the *CA XCOM Data Transport for z/OS User Guide*).

## 0063E

### **UNABLE TO ALLOCATE TRACE DATA SET, RETURN CODE=xxxxxxx**

**Reason:**

The user has attempted to turn on the CA XCOM Data Transport trace function. However, the SVC99 request to dynamically allocate the trace SYSOUT data set has failed with an error/information code combination of xxxxxxxx.

**Action:**

See the IBM documentation for a description of the SVC99 reason code. Ensure that the SYSOUT file's class defined through the DUMPCL parameter of the Default Options Table is valid (see the chapter "Configuring and Customizing Your Product" in the *CA XCOM Data Transport for z/OS Administration Guide*).

**0064E****UNABLE TO OPEN TRACE DATA SET****Reason:**

CA XCOM Data Transport has attempted to open a trace SYSOUT data set to process a trace request, but the OPEN failed. The trace request is denied.

**Action:**

Contact CA Technical Support.

**0065E****xxxxxxx TRACE ALREADY ACTIVE FOR LU****Reason:**

A TRACE command has been entered for LU xxxxxxxx, but this LU is neither currently in session, nor defined in the Destination Table (see the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*). The trace request is denied.

**Action:**

If the specified LU is not in the Destination Table, a trace can only be started for it after a session has been initiated.

**0066I****xxxxxxx TRACE COMPLETED SUCCESSFULLY****Reason:**

The TRACE command entered for LU xxxxxxxx has been successfully processed. To complete the trace request, enter a NOTRACE command.

**Action:**

None

## 0067E

### TRACE FACILITY NOT CURRENTLY ACTIVE

**Reason:**

A NOTRACE command has been entered, but a trace is not currently active in the system.

**Action:**

No action is required if a trace is not in progress. If a trace is in progress, reissue the command, specifying the correct LU.

## 0068I

### TRACE DATASET CLOSED SUCCESSFULLY

**Reason:**

As a result of a NOTRACE command, a trace function has been successfully terminated. The trace will be sent to the SYSOUT class defined by the DUMPCL parameter.

**Action:**

None

## 0069E

### MAXIMUM NUMBER OF LUs ALREADY BEING TRACED

**Reason:**

CA XCOM Data Transport supports a maximum of 8 concurrently active TRACE requests. This number was exceeded.

**Action:**

Wait until one of the currently active requests has been processed and stopped by a NOTRACE command, then enter the new trace request. Or you can use the \* option (see the chapter "Operation and Control" in the *CA XCOM Data Transport for z/OS User Guide*) to trace all LUs currently communicating with this computer unless 8 TRACE requests are already active.

**0070E****xxxxxxx TRACE NOT ACTIVE FOR LU****Reason:**

The user entered a NOTRACE command but CA XCOM Data Transport determined that a trace request was not active for LU xxxxxxxx.

**Action:**

If you want to stop all TRACE requests, enter the NOTRACE command without specifying an LU name.

**0071I****XCOMJOB NOW TERMINATING****Reason:**

The program that invoked a file transfer is terminating.

**Action:**

None

**0072E****xxxxxxx MAXIMUM NUMBER OF ACBs IN USE—XCOMJOB TERMINATING****Reason:**

The XCOMJOB program can use a maximum of 99 APPLIDs concurrently. CA XCOM Data Transport has determined that the maximum number is currently in use.

**Action:**

Try again after some jobs have completed, or change the transfer to a TYPE=SCHEDULE request.

**0073E****xxxxxxx ERROR RECEIVED DURING PROGRAM DELETE****Reason:**

The XCOMJOB program deletes all programs before ending. An error occurred deleting program xxxxxxxx.

**Action:**

If this causes other problems, contact CA Technical Support.

## 0075E

### xxxxxxx LU NAME NOT FOUND IN XCOMDEST TABLE

**Reason:**

A request was made for a transmission that requires that the partner LU be associated with a DEST parameter in the Destination Table (see the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*).

**Action:**

Add a DEST parameter for this LU to the Destination Table.

## 0076E

### xxxxxxx PARAMETER INVALID-USING DEFAULT VALUE

**Reason:**

An invalid parameter, xxxxxxxx, was specified on the EXEC statement PARM field for XCOMJOB or the CA XCOM Data Transport server.

**Action:**

For a description of the PARM keyword parameters, see the chapter The Batch Interface in the *CA XCOM Data Transport for z/OS User Guide*.

## 0077E

### INVALID TIMEOUT PARM—USING 30-SECOND DEFAULT

**Reason:**

For a Batch Interface, TYPE=EXECUTE (see the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide*), or a TSO Execute immediately file transfer request (see the chapter “The Menu Interface (TSO/ISPF Panels)” in the *CA XCOM Data Transport for z/OS User Guide*), a timeout value was specified that was not in the legal range of 0-99999 seconds. Therefore, CA XCOM Data Transport will ignore the value you specified and substitute the default value defined by the TIMEOUT parameter of the Default Options Table (see the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*).

**Action:**

If the default value is not acceptable, respecify a legal value. Be careful not to specify the letter “l” instead of the number 1 or the letter “O” for the number 0.

**0078E****IIIIII ----> rrrrrrrr TIMER EXPIRED—TRANSFER TERMINATED****Reason:**

CA XCOM Data Transport issued a VTAM command (for example, SIMLOGON, RECEIVE, SEND). However, before the command could complete, the prevailing TIMEOUT parameter value had already been exceeded. CA XCOM Data Transport times out and the transfer terminates. *IIIIII* represents the name of a local LU and *rrrrrrrr* represents the name of a remote LU. This message is issued only for TYPE=EXECUTE transfers.

**Action:**

You have three options: (1) queue this file transfer and rerun the operation; (2) determine why the partner LU is unavailable and take appropriate measures; (3) increase the timeout value and rerun the operation.

**0081E****TYPE PARM INVALID—MUST BE EXECUTE, SCHEDULE, OR INQUIRE****Reason:**

In your EXEC PARM statement you have specified a value for the TYPE parameter that is neither EXECUTE, SCHEDULE, nor INQUIRE (see the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide*).

**Action:**

Specify a valid value and rerun the operation.

**0082E****INVALID LU6.2 COMMAND—INTERNAL ERROR****Reason:**

The CA XCOM Data Transport LU6.2 interface has detected an invalid LU6.2 command.

**Action:**

If this problem is reproducible, take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0083E

### **BIND ERROR IN CINIT—SESSION NOT ESTABLISHED**

**Reason:**

CA XCOM Data Transport has detected an error in the BIND passed by VTAM in the CINIT. CA XCOM Data Transport terminates the pending session.

**Action:**

Take a CA XCOM Data Transport or VTAM trace to determine the BIND parameters of the session and ensure that the MODETAB/LOGMODE entries are valid for both CA XCOM Data Transport and its partner LU.

## 0084E

### **BAD BIND RECEIVED FROM SLU—SESSION NOT ESTABLISHED**

**Reason:**

CA XCOM Data Transport has detected an invalid BIND received from its partner (secondary) logical unit. The session is terminated.

**Action:**

Ensure that the MODETAB/DLOGMOD parameters are defined properly for CA XCOM Data Transport and the partner LU. If necessary, take a VTAM trace to determine the BIND parameters used.

## 0085I

### **SEND RUSIZE < 256 OR > 65536—DEFAULTING TO 512**

**Reason:**

While negotiating a BIND, CA XCOM Data Transport has detected that the send RUSIZE is either less than 256 or greater than 65536. CA XCOM Data Transport changes the RUSIZE to its default value of 512. The session is then established with the default value of 512.

**Action:**

None

**0086I****RECEIVE RUSIZE < 256 OR > 65536—DEFAULTING TO 512****Reason:**

While negotiating a BIND, CA XCOM Data Transport has detected that the receive RUSIZE is either less than 256 or greater than 65536. CA XCOM Data Transport changes the RUSIZE to its default value of 512. The session is then established with the default value of 512.

**Action:**

None

**0091E****INVALID BIND RECEIVED FROM PLU—SESSION NOT ESTABLISHED****Reason:**

CA XCOM Data Transport, acting as a Secondary Logical Unit (SLU), has received a BIND request from the Primary Logical Unit (PLU), but the data in the BIND is invalid. The pending session will be terminated.

**Action:**

Ensure that the LU definition has the proper MODETAB/DLOGMOD definitions. Take a CA XCOM Data Transport trace and contact CA Technical Support.

**0092E****BIND RECEIVED FROM PLU NOT LU6—SESSION NOT ESTABLISHED****Reason:**

CA XCOM Data Transport, acting as a Secondary Logical Unit (SLU) has received a BIND request from the Primary Logical Unit (PLU), but the BIND is not an LU6 BIND. Because only LU6 BINDs are accepted when operating as an SLU, the pending session is terminated.

**Action:**

Ensure that all CA XCOM Data Transport APPL definitions are defined with the proper MODETAB/DLOGMOD definitions. If this error persists, take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0093E

### **ERROR ACTIVATING SESSION—SESSION NOT ESTABLISHED**

**Reason:**

An error has occurred while establishing a session.

**Action:**

Another message is normally displayed with this message. Check this message to determine the actual cause of the failure.

## 0094E

### **INVALID STATE FOR xxxxxxxx COMMAND**

**Reason:**

CA XCOM Data Transport has detected a program state check while processing a request. The logical unit is put into an error state until the next error interval expires.

**Action:**

If this problem can be reproduced, take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0095E

### **INVALID DATA RECEIVED ON ALLOCATE—REQUEST TERMINATED**

**Reason:**

CA XCOM Data Transport has attempted to allocate a conversation with its session partner and is expecting its session partner to confirm the request. CA XCOM Data Transport, however, has received unexpected data in response to its allocate request. The logical unit is put into an error state until the next error interval expires. The session is ended.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

**0096E****xxxxxxx REQUEST ENDED DUE TO VTAM ERROR****Reason:**

A VTAM request (such as ALLOCATE, CNOS, SEND or RECEIVE) has failed due to an error. xxxxxxxx defines the type of request that failed. The session is ended and the request is put into an error state. An accompanying message, normally Message 0186E, provides more detailed information on the actual cause of the error.

**Action:**

Correct VTAM error and re-attempt transfer.

**0097E****INVALID DATA RECEIVED ON SEND REQUEST****Reason:**

CA XCOM Data Transport has detected invalid incoming data prior to executing a SEND request. The session will be terminated and the request marked as in error.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

**0098E****INVALID DATA RECEIVED—EXPECTING FMH7****Reason:**

CA XCOM Data Transport has received a VTAM return code 04 with sense code 0846. The LU protocol has defined that only an FMH7 can follow, but the partner LU sent something other than an FMH7. The session will be terminated and the request marked as in error.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0099E

### **SEND DATA LENGTH > 32768**

**Reason:**

A CA XCOM Data Transport interface program has detected a logical record length greater than 32768 bytes on a SEND operation. Although the LU protocol supports this, CA XCOM Data Transport does not. The session will be terminated and the request marked as in error.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0100E

### **LU6 RECORD RECEIVED DOES NOT CONFORM TO GDS STANDARDS**

**Reason:**

A CA XCOM Data Transport interface program has detected incoming data that does not conform to LU6 specifications. The session will be terminated and the request marked as in error.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0101E

### **LU6 RECORD LENGTH < 4 OR > 32768 BYTES**

**Reason:**

CA XCOM Data Transport has detected an LU record length of less than 4 bytes or greater than 32768 bytes. Record lengths of less than 4 bytes violate the LU protocol, because the logical LU 6 record must be at least 4 bytes. Although it is valid to send records longer than 32768 bytes, CA XCOM Data Transport does not support this.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

**0105E****xxxxxxx DATA INVALID****Reason:**

The CA XCOM Data Transport program that validates the SYSIN01 Batch Interface input parameters has detected an invalid parameter xxxxxxxx.

**Action:**

To determine why the parameter was in error, see the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide*.

**0106E****xxxxxxx END QUOTE MISSING OR INVALID LENGTH****Reason:**

This error is caused by an error within the SYSIN01 parameters. It is caused by either one of two problems: (1) the parameter entered is longer than the maximum parameter length allowed; or (2) the user attempted to place the parameter within quotes but did not include an end quote.

**Action:**

To determine why the parameter was in error, see the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide*.

**0107E****xxxxxxx FIELD REQUIRED BUT MISSING OR INVALID****Reason:**

CA XCOM Data Transport has detected an error within the SYSIN01 Batch Interface parameter file. Parameter xxxxxxxx is a required parameter but was not entered.

**Action:**

To determine why the parameter was in error, see the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide*.

## 0108E

### **xxxxxxx FIELD HAS INVALID DATA**

#### **Reason:**

CA XCOM Data Transport has detected an error within the SYSIN01 Batch Interface parameter file. Parameter xxxxxxx was defined but the value entered was invalid. If possible, the default value will be used. Otherwise, the file transfer will abend.

#### **Action:**

To determine why the parameter was in error, see the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide*.

## 0109E

### **xxxxxxx yyyyyyy PARAMETER CONFLICT**

#### **Reason:**

CA XCOM Data Transport has detected a conflict between parameters xxxxxxx and yyyyyyy of the SYSIN01 Batch Interface parameter file.

#### **Action:**

To determine why the parameter was in error, see the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide*.

## 0110E

### **NEITHER LCLDS01 OR LFILE DEFINED**

#### **Reason:**

The user has attempted to initiate a file transfer but has not defined the local file to be transmitted or received. The file can be defined in one of two ways: (1) via the LCLDS01 DD statement; or (2) via the LFILE parameter of the SYSIN01 parameter file.

#### **Action:**

Define the local file and rerun the job.

**0111E****INVALID DSN DEFINED IN LFILE PARAMETER****Reason:**

An invalid data set name has been found in the LFILE parameter that does not conform to z/OS data set naming conventions. The file transfer request is abended.

**Action:**

Replace the invalid data set name specified in the LFILE parameter with the valid name and resubmit the request.

**0112E****MEMBER NAME NOT ALLOWED WITH PROGLIB=YES****Reason:**

SYSIN01 specifies both PROGLIB=YES and a member name for the FILE= or LFILE= parameter. PROGLIB=YES indicates a PDSE program library transfer, which is valid only for entire library transfers.

**Action:**

Remove the member specification to transfer an entire PDSE program library or remove PROGLIB=YES if the transfer is not for a PDSE program library. To transfer select members of a PDSE program library, use IEBCOPY to copy the desired members to a staging or temporary PDSE program library. Then transfer the entire staging or temporary PDSE program library using PROGLIB=YES.

**0113E****xxxxxxx ABEND nnn ON zzzzz REQ.—PROG ENDING****Reason:**

An abend has occurred on a file control request for LU xxxxxxxx. This kind of error usually indicates an error opening a data set. The abend code is specified by the message operand nnn and the file control request command by zzzzz.

**Action:**

See the IBM documentation for more information on this abend code.

## 0114E

### **ERROR CREATING TEMP DATA SET FOR PROG LIBRARY=xxxxxxxxxxxxxxxxxxxxxx**

#### **Reason:**

An error occurred when CA XCOM Data Transport tried to create a temporary file for use in transferring a PDSE program library (xxxxxxxxxx is the name of the program library).

#### **Action:**

Review the JESMSGLG of the CA XCOM Data Transport server and look for IBM error messages related to the allocation of the temporary data set. See the IBM documentation for more information on the error messages.

## 0115E

### **ERROR UNLOADING TO TEMPFILE FOR PROG LIBRARY=xxxxxxxxxxxxxxxxxxxxxx ERROR LOADING FROM TEMPFILE FOR PROG LIBRARY=xxxxxxxxxxxxxxxxxxxxxx**

#### **Reason:**

An error occurred when CA XCOM Data Transport tried to unload to or to load from a PDSE program library to a temporary file (xxxxxxxxxx is the name of the program library).

#### **Action:**

Review the output in XCOMPRNT SYSOUT file of the CA XCOM Data Transport server and look for IBM error messages related to the IEBCOPY of the temporary data set. See the IBM documentation for more information on the error messages.

## 0116E

### **REQUEST FAILED DUE TO ERRORS**

#### **Reason:**

An error has been detected in the SYSIN01 Batch Interface parameter file, which has caused the file transfer request to abend.

#### **Action:**

Additional messages accompany this one. Review the accompanying messages to determine the exact cause of the failure.

**0117E****INVALID BLKSIZE SPECIFIED FOR FILE CREATE****Reason:**

The user instructed CA XCOM Data Transport to create a file on a remote system but specified an illegal BLKSIZE parameter value.

**Action:**

Enter a legal value in the range of 4 to 32764 bytes.

**0118E****INVALID LRECL SPECIFIED FOR FILE CREATE****Reason:**

The user instructed CA XCOM Data Transport to create a file on a remote system but specified an illegal LRECL parameter value.

**Action:**

Enter a legal value in the range of 4 to 32764 bytes.

**0119E****CONFLICTING DCB OPERANDS****Reason:**

Inconsistent data control block operands were specified for a file transfer in the SYSIN01 data input stream, for example, LRECL=100, RECFM=FB, but BLKSIZE=350.

**Action:**

Correct the DCB parameters and repeat the request.

## 0120E

### INVALID RECFM SPECIFIED FOR FILE CREATE

**Reason:**

The user instructed CA XCOM Data Transport to create a file on a remote system but specified an unsupported RECFM parameter value.

**Action:**

For more information, see the description of the RECFM parameter in SYSIN01 DCB Parameters in the chapter “The Batch Interface” of the *CA XCOM Data Transport for z/OS User Guide* .

## 0121E

### ERROR IN BYTE xx OF THE BIND

**Reason:**

CA XCOM Data Transport has detected an error in the session parameters passed to it by the CINIT or the incoming BIND. Byte xx of the BIND is in error. xx is a hex number relative to byte 0 of the BIND.

**Action:**

Take a CA XCOM Data Transport trace and determine which byte of the BIND is in error and ensure that the MODETAB/DLOGMOD parameters are defined correctly.

## 0122E

### UNRECOVERABLE ERROR CREATING SESSION

**Reason:**

An error has occurred while attempting to establish a session in which CA XCOM Data Transport functions as a Secondary Logical Unit (SLU), which made it impossible to continue.

**Action:**

Additional messages accompany this one. Review the accompanying messages for more specific information on the cause of the error.

**0123E****FOLLOWING ERROR RECEIVED FROM CONVERSATION PARTNER****Reason:**

CA XCOM Data Transport has received an error message from its conversation partner after the conversation partner detected an error.

**Action:**

The actual error message(s) is displayed immediately following this message. CA XCOM Data Transport either terminates the transfer requests or marks it as suspended, depending on the contents of the message.

**0124E****DATA SET IS NOT A PDSE PROGRAM LIBRARY. DSN=xxxxxxxxxxxxxxxxxxxxxx****Reason:**

An error occurred while CA XCOM Data Transport tried to transfer a PDSE program library (xxxxxxxxxx is the name of the program library). The data set to be transferred is not a PDSE program library.

**Action:**

Check the data set identified as DSN=xxxxxxxxxxxxxxxxxxxxxx in this error message and verify that it is a PDSE program library.

**0125E****INVALID DATA RECEIVED****Reason:**

Unclassified data received from conversation partner (neither FMH7 nor data in date field).

**Action:**

Contact CA Technical Support.

## 0126E

### **FMH7 SENSE yyyyyyyy**

#### **Reason:**

CA XCOM Data Transport has received a Function Management Header Type 7 (FMH7), which indicates that an error has occurred. Sense data yyyyyyyy, which is included in the FMH7, is described in the IBM documentation. The current request will be purged from the queue.

#### **Action:**

See the IBM documentation and take the appropriate action.

## 0127E

### **FMH7 SENSE yyyyyyyy—GDS MSG FOLLOWS**

#### **Reason:**

CA XCOM Data Transport has received an error message from its conversation partner after the conversation partner detected an error.

#### **Action:**

The actual error message(s) is displayed immediately following this message. CA XCOM Data Transport either terminates the transfer request or marks it as suspended, depending on the contents of the message.

## 0128I

### **FOLLOWING FMH7 SENT TO CONVERSATION PARTNER**

#### **Reason:**

CA XCOM Data Transport has detected an error and is about to send an error message to its conversation partner. Error messages are sent via an FMH7. CA XCOM Data Transport terminates the transfer request.

#### **Action:**

Additional messages follow this one. Review the additional messages to determine the exact cause of this error.

**0129E****PREMATURE END OF CONVERSATION RECEIVED****Reason:**

CA XCOM Data Transport has detected that the conversation ended before it had been properly completed. This is considered a violation and the current file transfer request is terminated.

**Action:**

Resubmit the file transfer. Take a CA XCOM Data Transport trace and contact CA Technical Support.

**0130E****INVALID DATA RECEIVED—EXPECTING HEADER****Reason:**

A request for a conversation had been received by CA XCOM Data Transport, and CA XCOM Data Transport expected to receive data describing the file transfer. However, the Header Record was not received. This is considered an error and the transfer request is terminated.

**Action:**

Resubmit the file transfer. Take a CA XCOM Data Transport trace and contact CA Technical Support.

**0131E****INVALID FILE TYPE FOR SEND TRANSFER—MUST BE FILE****Reason:**

A request for a conversation has been received by CA XCOM Data Transport. The request was for CA XCOM Data Transport to transmit a file to its conversation partner, but the conversation partner requested a transfer for something other than a z/OS file (such as a report or a job). This message is sent to the remote system and the transfer request is terminated.

**Action:**

Resubmit the file transfer. Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0132E

### INVALID DATASET NAME

INVALID DATASET NAME, MULTIPLE WILDCARDS (\*) NOT ALLOWED, PATH=xxxxx

INVALID DATASET NAME, WILDCARD MUST BE IMMEDIATELY AFTER LAST / IN  
PATH=xxxxx

INVALID DATASET NAME, PATH NAME TOO LONG, PATH=xxxxx

#### Reason:

The data set name specified in the file transfer request does not conform to z/OS standards. This message is displayed on the console and sent to the partner computer. The file transfer is terminated.

#### Action:

Check that a legal data set name has been specified.

## 0133I

### SEND REQUEST INITIATED BY CONVERSATION PARTNER

#### Reason:

A request for a file transfer has been initiated by the conversation partner of CA XCOM Data Transport. This message is displayed only on the operator's console and in the CA XCOM Data Transport log.

#### Action:

None

## 0134I

### TRANSFER TERMINATED BY OPERATOR REQUEST

#### Reason:

An operator on the CA XCOM Data Transport system has terminated the active file transfer with the conversation partner. This message is transmitted to the conversation partner and is displayed on the console of the local system and in its CA XCOM Data Transport log.

#### Action:

None

**0135I****TRANSFER SUSPENDED BY OPERATOR REQUEST****Reason:**

An operator on the CA XCOM Data Transport system has suspended an active file transfer. The message is relayed to the conversation partner. CA XCOM Data Transport marks this request as “suspended” if it was suspended by an operator on the local system and “remote suspended” if suspended by a remote operator.

**Action:**

None

**0136E****INVALID DATA RECEIVED—EXPECTING CONFIRM****Reason:**

CA XCOM Data Transport sent a request to its conversation partner for a CONFIRM, but the session partner responded with something other than a CONFIRM or an FMH7. This is considered a protocol violation and the transfer request is terminated.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

**0137I****YYYYYYYYYYYYYYYYYYYY RECORDS SENT****Reason:**

A file transfer completed successfully. The number of logical records transmitted was yyyyyyyyyyyyyyyyyy Periods replace leading zeroes. In the history record and ISPF displays, leading zeroes is removed.

**Action:**

None

## 0138E

### **ABEND xxx ON yyyy FILE REQUEST**

#### **Reason:**

CA XCOM Data Transport has received abend code xxx on a file I/O request of type yyyy (for example, OPEN, GET). This message is displayed on the console and sent to the remote computer. The file transfer request is then terminated.

#### **Action:**

Look up this system abend code in the IBM documentation.

## 0139E

### **ERROR ON zzzzz FILE REQUEST**

**ERROR ON zzzzz FILE REQUEST, RV=xxxxxxxx, RC=xxxxxxxx, REAS=xxxxxxxx,  
DIRECTORY=xx**

#### **Reason:**

An unidentified error has occurred on the file transfer request zzzzz (for example, OPEN, PUT). This message is displayed on the console and sent to the remote computer. The file transfer request is then terminated.

The RV, RC, REAS, and DIRECTORY information are displayed only if the file being transferred is a USS file. They provide diagnostic information.

#### **Action:**

Check whether the file that you wish to transmit is a valid file type that CA XCOM Data Transport supports.

Contact CA Technical Support and advise them of the RV, RC, REAS, and DIRECTORY values.

**0140E****INVALID LU OR DEST ON INDIRECT TRANSFER****Reason:**

The remote computer has specified that it wishes to perform an indirect file transfer. (In an indirect file transfer the z/OS host acts as an intermediary node that stores-and-forwards the transmitted file to the final destination computer.) However, the specified final destination LU name or DEST was not in this system's CA XCOM Data Transport Destination Table (see the chapter, "Configuring and Customizing Your Product" in the *CA XCOM Data Transport for z/OS Administration Guide*). The file transfer is terminated.

**Action:**

Ensure that the desired LU or DEST is defined in the control library.

**0141I****RECEIVE REQUEST INITIATED BY CONVERSATION PARTNER****Reason:**

A request for a file transfer (RECEIVE) has been received by CA XCOM Data Transport. This message is displayed on the operator console and written in the CA XCOM Data Transport log.

**Action:**

None

**0142E****INVALID DATA RECEIVED—EXPECTING FILE DESCRIPTOR****Reason:**

CA XCOM Data Transport is in the process of receiving a file from its conversation partner and is expecting a record that describes the file being transmitted, but something other than that was received. The current file transfer request is terminated.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0143E

### INVALID DATA RECEIVED—EXPECTING DATA RECORD

**Reason:**

CA XCOM Data Transport was expecting to receive a data record, but some other type of record arrived. This is considered a violation and the transfer request is terminated.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0144E

### SENDING RECLEN > MAX TARGET LENGTH OF xxxxx BYTES

**Reason:**

CA XCOM Data Transport is in the process of receiving a file, but the record that has been received is larger than the maximum record length allowed (xxxxx). Because TRUNCATE=YES was not specified, the file transfer is terminated and this message is returned to the conversation partner.

**Action:**

Verify that the logical record size on the sending platform is less than or equal to the maximum record length of the receiving file. If the sending platform record is greater than the receiving file size then the receiving file's LRECL needs to be increased to accommodate the sending file record size. Or, the sending file's logical record size needs to be reduced to a length that will fit into the receiving file's LRECL.

## 0145E

### TRAILER RECORD NOT NUMERIC OR LESS THAN 8 BYTES

**Reason:**

CA XCOM Data Transport is about to read the last record in the conversation (called the trailer record) that has a count of the number of records transmitted. However, that record contains non-numeric data or is smaller than the minimum length of 8 bytes. The file transfer is terminated and this message is sent to the conversation partner even though the file has been completely transferred.

**Action:**

Take a CA XCOM Data Transport trace simultaneously on both partners, and contact CA Technical Support.

**0146E****RECORD COUNTS ON EOF CHECK DO NOT MATCH****Reason:**

While a file is being transferred, both the sending and receiving systems accumulate a count of the number of logical records in the file. At the end of the transfer, the record counts are compared. If they are not the same, then a malfunction must be assumed, and this message is sent.

**Action:**

Take a CA XCOM Data Transport trace simultaneously on both partners, and contact CA Technical Support.

**0147I****xxxxxxxxxxxxxxxxxxxx RECORDS RECEIVED****Reason:**

A file transfer request with a remote computer has completed successfully. The total number of records received was xxxxxxxxxxxxxxxxxxxx. Periods replace leading zeroes. In the history record and ISPF displays, leading zeroes is removed.

**Action:**

None

**0148E****DECOMPRESSION ERROR ON RECORD nnnnnnnnnnnnnnnnnnn****Reason:**

During decompression CA XCOM Data Transport encountered an invalid data stream on record number nnnnnnnnnnnnnnnnnnn.

**Action:**

This problem can be circumvented by specifying that no compression is desired for this file transfer. Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0149E

### INVALID HEADER FILE TYPE

**Reason:**

The first message CA XCOM Data Transport transmits is called the Header Record. Among other things, it identifies the type of file being sent as standard data, a report, or a job. In this case, the file type field that was received by this system from its session partner was invalid.

**Action:**

The remote user should verify that a proper file type is being specified. Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0150E

### INVALID DATA SET NAME

**Reason:**

A data set name was specified that does not conform to z/OS file naming conventions.

**Action:**

Correct the data set name.

## 0151I

### xxxxxxx SESSION ENDED

**Reason:**

The session between CA XCOM Data Transport and the logical unit xxxxxxxx has terminated. This is a normal status message.

**Action:**

None

**0152E****FMH DATA RECEIVED INVALID—NOT FMH5 OR FMH7****Reason:**

CA XCOM Data Transport has received an FMH other than types 5 or 7. Because these are the only types of FMH supported, CA XCOM Data Transport considers this a protocol violation. The session is terminated and the request is marked as in error.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

**0153E****INVALID DATA RECEIVED—EXPECTING FMH7 AFTER RC 0846****Reason:**

CA XCOM Data Transport has received sense code 0846 from its conversation partner. The only valid data that can follow 0846 is an FMH7, but CA XCOM Data Transport determined that an FMH7 did not follow. Because this is considered a protocol violation, the session is ended and the current request is marked as in error.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

**0154E****ZERO NSA ADDRESS PASSED—XCOM ABENDING****Reason:**

An internal error occurred processing a VTAM request. This error should never occur and is included for documentation purposes only.

**Action:**

Contact CA Technical Support.

## 0155I

### xxxxxxx-LOGON EXIT ENTERED

**Reason:**

The VTAM logon exit was entered for LU xxxxxxxx.

**Action:**

None

## 0156I

### TYPE xx-TPEND RECEIVED

**Reason:**

CA XCOM Data Transport is ending because VTAM is being shut down. This is a normal message if the operator entered a z/OS HALT NET command before stopping CA XCOM Data Transport or if the operator deactivated the CA XCOM Data Transport ACB (immediately or forced this condition to occur).

**Note:** You can restart CA XCOM Data Transport after VTAM is restarted or the ACB is activated.

**Action:**

See the IBM documentation, which explains TPEND, and take the appropriate action.

## 0157E

### LOSTERM EXIT ENTERED FOR UNKNOWN LU

**Reason:**

The LOSTERM exit for CA XCOM Data Transport was driven for an LU that was not known to CA XCOM Data Transport.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

**0158E****xxxxxxx-LOSTERM TYPE nn RECEIVED****Reason:**

The LOSTERM exit was driven for the session to LU xxxxxxxx. Why this occurred is indicated by code *nn*. The session with this LU ends immediately.

**Action:**

Look up code *nn* in the IBM documentation, and take the appropriate action.

**0159E****xxxxxxx RELREQ EXIT DRIVEN-LU NOT FOUND****Reason:**

The RELREQ exit for CA XCOM Data Transport has been driven by VTAM for LU xxxxxxxx. However, CA XCOM Data Transport is unaware of any session with this logical unit.

**Action:**

Ignore this message unless other related problems are reported. In that case, contact CA Technical Support.

**0160I****xxxxxxx RELREQ EXIT DRIVEN****Reason:**

The RELREQ exit for CA XCOM Data Transport has been driven by VTAM for LU xxxxxxxx. Another VTAM application wants to use the same LU. CA XCOM Data Transport will release it as soon as the LU xxxxxxxx has no outstanding file transfer requests.

**Action:**

None

## 0161E

### **NSEXIT CLEANUP ENTERED FOR UNKNOWN LU**

**Reason:**

The VTAM NSEXIT was driven for an LU that CA XCOM Data Transport could not find. This could happen if CA XCOM Data Transport had removed the logical unit from its network prior to the NSEXIT being driven.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0162E

### **NSEXIT NOTIFY ENTERED FOR UNKNOWN LU**

**Reason:**

The CA XCOM Data Transport server had one of its VTAM exit routines, the NS exit, driven by VTAM in order to inform this LU that it no longer had a session to a particular LU. However, as far as CA XCOM Data Transport was aware it did not have an active session to this LU. (It probably had already ended this session by issuing a VTAM CLSDST macro. This can happen, for example, if a user at a dial-up node requested CA XCOM Data Transport to end the session, but turned off his or her modem before CA XCOM Data Transport could comply.)

**Action:**

None

## 0163E

### **xxxxxxx-NSEXIT DRIVEN FOR NSPE**

**Reason:**

The NSEXIT was driven by VTAM for LU xxxxxxxx because a Network Services Procedure Error request was received for this LU. The session with this LU ends immediately.

**Action:**

See the IBM documentation for an explanation of the NSEXIT NSPE RU.

**0164E****NSEXIT NSPE DRIVEN FOR UNKNOWN LU****Reason:**

VTAM invoked the NSEXIT for an LU but CA XCOM Data Transport could not find that LU in the system.

**Action:**

Contact CA Technical Support.

**0165E****NSEXIT UNKNOWN TYPE RECEIVED****Reason:**

VTAM invoked an NSEXIT of an undocumented type. Current VTAM releases support only NSPE, NOTIFY, and CLEANUP NSEXIT RUs. The session with the LU ends immediately.

**Action:**

Obtain a CA XCOM Data Transport trace of the file transfer and contact CA Technical Support.

**0166E****xxxxxxx yyyyyyy NSEXIT DRIVEN****Reason:**

VTAM invoked the NSEXIT for LU xxxxxxx. The message operand yyyyyyy indicates the type of exit driven and should be NSPE, NOTIFY, or CLEANUP. The session with the LU ends immediately.

**Action:**

None

## 0167E

### SCIP UNBIND RECEIVED FOR UNKNOWN LU

**Reason:**

CA XCOM Data Transport received an UNBIND for a logical unit, but it was unaware it had a session with this LU. VTAM had driven the SCIP exit for CA XCOM Data Transport.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0168E

### xxxxxxx SCIP UNBIND TYPE nn yyyyyyy RECEIVED

**Reason:**

An UNBIND has been received from LU xxxxxxxx, forcing an end to this LU-LU session. The UNBIND type *nn* indicates why the UNBIND was sent. VTAM drove the SCIP exit for CA XCOM Data Transport. The message operand yyyyyyy represents sense data included in the UNBIND. An UNBIND type of 01 is normal and does not indicate a problem.

**Action:**

None

## 0169I

### xxxxxxx SCIP RQR RECEIVED

**Reason:**

An SNA Request Recovery request was received during a session with LU xxxxxxxx. While this is normal for some LU types, it is not valid for the LU protocol.

**Action:**

If this is an LU session, then a protocol error has occurred. Contact CA Technical Support. If this is not an LU session, no further action is required.

**0170I****xxxxxxx SCIP CLEAR RECEIVED****Reason:**

A protocol error probably occurred during a session with an LU. This should never happen during an LU session.

If this is an LU session, you might have incorrectly specified the LU name, xxxxxxxx, and inadvertently established communications with a logical unit not on the CA XCOM Data Transport network.

**Action:**

Contact your systems programming staff for help. If this is not an LU session, no further action is required.

**0171I****xxxxxxx SCIP SDT RECEIVED****Reason:**

An SNA Start Data Traffic request was received during a session with LU xxxxxxxx. While this is normal for some LU types, it is not valid for the LU protocol.

**Action:**

If this is an LU session, then a protocol error has occurred. If this is not an LU session, no further action is required. Contact CA Technical Support.

**0172I****xxxxxxx SCIP STSN RECEIVED****Reason:**

An SNA Set and Test Sequence Numbers request was received during a session with LU xxxxxxxx. While this is normal for some LU types, it is not valid for the LU protocol.

**Action:**

If this is an LU session, then a protocol error has occurred. Contact CA Technical Support. If this is not an LU session, no further action is required.

## 0173E

### xxxxxxx SCIP INVALID BIND RECEIVED FOR PLU

**Reason:**

The CA XCOM Data Transport SCIP exit has been driven by VTAM for LU xxxxxxxx, but CA XCOM Data Transport has determined that the BIND is not valid.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0174E

### xxxxxxx SCIP ZERO LENGTH BIND RECEIVED

**Reason:**

The VTAM SCIP routine was invoked for LU xxxxxxxx with a BIND RU, but the BIND received from VTAM was zero bytes long.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0175E

### xxxxxxx SCIP INVALID SCIP TYPE RECEIVED

**Reason:**

The VTAM SCIP exit was invoked for LU xxxxxxxx, but the SCIP type was not defined by VTAM.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0176I

### xxxxxxx RESP EXIT DRIVEN

**Reason:**

The CA XCOM Data Transport VTAM application has received an SNA response from LU xxxxxxxx. This message is included for documentation purposes only. CA XCOM Data Transport does not use the VTAM RESP exit.

**Action:**

None

**0177I****xxxxxxx DFASY SIGNAL DRIVEN AND IGNORED****Reason:**

The VTAM DFASY exit was driven for a signal request for LU xxxxxxxx. For more information on the DFASY exit consult the IBM documentation. This message is included for documentation purposes only. CA XCOM Data Transport does not use the VTAM DFASY exit.

**Action:**

None

**0178E****xxxxxxx DFASY INVALID DATA RECEIVED FOR LU6****Reason:**

The VTAM DFASY exit was driven for LU xxxxxxxx, but data documented by VTAM was detected in the RU.

For more information on the DFASY exit, consult the IBM documentation.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

**0179I****xxxxxxx DFASY SHUTC RECEIVED FOR LU2****Reason:**

The VTAM DFASY exit was driven with a SHUTC RU for LU xxxxxxxx using 3270 emulation.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0180E

### **xxxxxxx DFASY INVALID DATA RECEIVED FOR LU2**

**Reason:**

An invalid DFASY data was received for LU xxxxxxxx during a 3270 emulation.

**Action:**

Take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0181E

### **xxxxxxx LERAD RC 18 RECEIVED**

**Reason:**

The VTAM LERAD exit was invoked for LU xxxxxxxx with a return code of 18. This indicates that the RPL was corrupted. The file transfer request will be terminated.

**Action:**

If this error persists, take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0182E

### **MODCB ERROR CODE xx yy RECEIVED—XCOM ABENDING**

**Reason:**

A VTAM MODCB macro received code xx yy when trying to modify the VTAM ACB.

**Action:**

Ensure that the ACF/VTAM release level is at least Version 2. Obtain a dump and contact CA Technical Support.

## 0183E

### **SHOWCB ERROR CODE xx yy RECEIVED—XCOM ABENDING**

**Reason:**

A VTAM SHOWCB macro received code xx yy when trying to display contents of the VTAM ACB.

**Action:**

Ensure that the ACF/VTAM release level is at least Version 2. Obtain a dump and contact CA Technical Support.

**0184E****xxxxxxx GENCB NIB ERROR RECEIVED—XCOM ABENDING****Reason:**

VTAM returned an error on a GENCR macro instruction, which generated an NIB.

**Action:**

Ensure that the ACF/VTAM release level is at least Version 2. Check that there is adequate virtual storage. If this error persists, obtain a dump and contact CA Technical Support.

**0185E****xxxxxxx GENCB RPL ERROR RECEIVED—XCOM ABENDING****Reason:**

CA XCOM Data Transport was attempting to generate a Request Parameter List control block for LU xxxxxxxx when an error occurred.

**Action:**

Contact CA Technical Support.

**0186E****zzzzzzz RC xx FDBK2 yy SENSE nnnn nnnn ccccccc****Reason:**

The VTAM LERAD/SYNAD routines were entered with return code *xx*, feedback 2 code *yy*, and sense data *nnnn nnnn*. VTAM command *ccccccc* caused the error. *zzzzzzz* is the LU name.

One of the more common versions of this message is **RC 14 FDBK2 4B SENSE 0821 0000 SIMLOGON**, which generally indicates that the default mode entry for this APPLID is not in the Logon Mode Table used by this APPLID.

**Action:**

This is often only an informational message, because many VTAM return codes are normal, for example, indicating a session is not active. Look up the return code and the FDBK2 code in the IBM documentation. If the codes indicate an error condition and this error persists, take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0187E

### **RANY GENCB ERROR—XCOM ABENDING**

**Reason:**

At CA XCOM Data Transport initialization, CA XCOM Data Transport was attempting to generate an RPL and NIB for its RECEIVE ANY routine, but VTAM returned an error. Because CA XCOM Data Transport can accept no incoming ALLOCATEs without the RECEIVE ANY routine, it will abend.

**Action:**

Bring CA XCOM Data Transport up again. If the problem persists, contact CA Technical Support.

## 0188E

### **CID NOT FOUND FOR RANY ROUTINE**

**Reason:**

The CA XCOM Data Transport RECEIVE ANY routine was posted, but CA XCOM Data Transport had no record of the session identifier (CID). Hence, no further processing can take place for this LU.

**Action:**

If this error persists, take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0189I

### **xxxxxxx RANY RPL POSTED WHILE TPN ACTIVE**

**Reason:**

The CA XCOM Data Transport RECEIVE ANY RPL has been posted, but a conversation is currently active with LU xxxxxxxx.

**Action:**

None

**0190E****RECURSIVE ERROR DETECTED WITHIN RANY ROUTINE****Reason:**

The CA XCOM Data Transport RECEIVE ANY routine encountered a recursive VTAM error. Because this routine is required to process incoming requests, CA XCOM Data Transport will terminate with a dump.

**Action:**

Bring CA XCOM Data Transport up again. If this error persists, collect the CA XCOM Data Transport message log and dump, and contact CA Technical Support.

**0191E****INVALID FMH5 RECEIVED****Reason:**

CA XCOM Data Transport has received an invalid FMH5 from the session partner. It returns the above message along with an FMH7 to the session partner.

**Action:**

Repeat the file transfer request. If this error persists, take a CA XCOM Data Transport trace and contact CA Technical Support.

**0192E****INVALID TPN RECEIVED****Reason:**

CA XCOM Data Transport has received a request from the remote system for a conversation, but the TPN (Transaction Program Name) was invalid. This message is returned to the partner LU along with an FMH7.

**Action:**

Repeat the file transfer request. If this error persists, take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0193E

### **TPN CURRENTLY UNAVAILABLE**

**Reason:**

CA XCOM Data Transport has received an incoming ALLOCATE request but the TPN requested was unavailable. This usually occurs because of an error loading the program.

**Action:**

Ensure that the CA XCOM Data Transport load modules are in a proper STEPLIB, JOBLIB, or LINKLST library and that enough storage has been allocated for CA XCOM Data Transport to run.

## 0194E

### **INVALID DATA RECEIVED—EXPECTING FMH5**

**Reason:**

CA XCOM Data Transport has received a bid for a conversation from the session partner and expected an FMH5 to follow and initiate the conversation. However, if data other than an FMH5 is followed, CA XCOM Data Transport treats this as a protocol violation, terminates the session and marks the current request as in error.

**Action:**

If this error persists, take a CA XCOM Data Transport trace and contact CA Technical Support.

## 0195E

### **SESSION ENDING DUE TO VTAM ERROR**

**Reason:**

CA XCOM Data Transport has encountered a VTAM error during a SEND or RECEIVE request, causing it to end the session.

**Action:**

Repeat the file transfer request. If this error persists, take a CA XCOM Data Transport trace and contact CA Technical Support.

**0196E****ERROR IN BYTE xx OF ATTACH FMH5****Reason:**

CA XCOM Data Transport was processing an incoming ALLOCATE request, but found an error in byte xx of the request. The incoming ALLOCATE request will be terminated, and this message will be sent to the remote LU.

**Action:**

If this error persists, take a CA XCOM Data Transport trace and contact CA Technical Support.

**0197I****NO SESSIONS MEET DISPLAY SELECTION CRITERIA****Reason:**

The console operator entered a DISPLAY command but there was no data available to meet the selection criteria entered by the operator.

**Action:**

None

**0198I****XCOM NORMAL SHUTDOWN STARTED—ENDING SESSIONS****Reason:**

The console operator has initiated a normal CA XCOM Data Transport shutdown via the STOP command. CA XCOM Data Transport will terminate all sessions when the current conversation ends, and then end processing.

**Action:**

None

## 0199I

### **XCOM IMMEDIATE SHUTDOWN INITIATED**

**Reason:**

The console operator has requested that CA XCOM Data Transport be brought down immediately via the F XCOM,STOP,IMMED command. CA XCOM Data Transport will terminate after closing all files without ending any sessions. The sessions will end when CA XCOM Data Transport comes down.

**Action:**

None

## 0200E

### **RRDS MASTER FILE NOT OPENED—REQUEST DENIED**

**Reason:**

CA XCOM Data Transport has attempted to access the RRDS Restart File, but the file is not open. CA XCOM Data Transport will display this message when a request is being scheduled. There should be a message displayed at CA XCOM Data Transport initialization that indicates the reason why the RRDS file was not properly opened.

**Action:**

None

## 0201E

### **INVALID RRDS REQUEST**

**Reason:**

CA XCOM Data Transport has detected an invalid RRDS request to its Restart File.

**Action:**

If this error persists, contact CA Technical Support.

**0202E**

**xxxxxxx RRDS xxxxx REQUEST DENIED DUE TO ACTIVE RPL**

**Reason:**

CA XCOM Data Transport has received a VSAM error accessing its RRDS Restart File that indicates that the RPL used to process the request is already active.

**Action:**

If this error persists, contact CA Technical Support.

**0203E**

**xxxxxxx RC xx yy ON zzzzz VSAM MACRO**

**Reason:**

A VSAM macro such as SHOWCB, TESTCB, or GENCB has ended due to an error. The LU name involved is identified by xxxxxxxx. The return code is yy, while zzzzz is the VSAM macro issued.

**Action:**

If this error persists, contact CA Technical Support.

**0204E**

**xxxxxxx RC xx yy ON zzzzz VSAM SLOT xxxxxxxx**

**Reason:**

A VSAM macro such as GET, PUT, or ERASE has received return code xx FDBK yy for LU xxxxxxxx.

**Action:**

See the return codes documented in the IBM documentation and take the appropriate action.

## 0205E

### **INVALID xxxxxxxx DEFAULT OPERATOR COMMAND**

**Reason:**

A DFLT command issued to modify the Default Options Table specified an invalid parameter (xxxxxxx).

**Action:**

For the valid parameters in the Default Options Table, review the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*.

## 0206E

### **xxxxxxx CHANGE INVALID FOR yyyyyyy PARAMETER**

**Reason:**

A DFLT command issued to change parameter yyyyyyy in the Default Options Table specified invalid value xxxxxxx.

**Action:**

For information about how to override the parameters in the Default Options Table, review Overriding the Default Options in the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*.

## 0207W

### **xxxxxxx GROUP IS NOT CURRENTLY ENABLED**

**Reason:**

This message is issued when a user attempts to schedule a transfer request with a group name that is undefined or not currently enabled. CA XCOM Data Transport accepts the request but takes no action. If the requested group name is defined and/or enabled before the request is deleted due to aging, CA XCOM Data Transport will process the request; otherwise, the request will be deleted when it meets installation aging criteria.

Message XCOMM501I will be issued each time CA XCOM Data Transport attempts to select the transfer for execution.

**Action:**

Verify that the group name specified is correct. If the transfer request is to be processed, define and/or enable the requested group.

**0208E****REMOTE SYSTEM IDENTIFICATION NOT PROVIDED****Reason:**

A user has attempted to perform a file transfer, but did not define the computer with which it is to communicate. The identification can be done through the GROUP, IPNAME, LIST, or LU, parameters. The file transfer request is terminated.

**Action:**

Resubmit the request with a GROUP, IPNAME, LIST, or LU parameter.

**0209E****NO SYSIN01 CARDS FOUND FOR FILE TRANSFER****Reason:**

The user has attempted to perform a file transfer request, but no Batch Interface SYSIN01 parameter cards were found. This could happen, for example, if two NEWXFER cards were back-to-back, or if the NEWXFER file was followed immediately by an end-of-file. The CA XCOM Data Transport job step is terminated.

**Action:**

Rerun with the required parameter statements (see the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide*).

**0210E****NEWXFER CARD INVALID FOR TYPE=EXECUTE****Reason:**

The user has attempted to perform a TYPE=EXECUTE file transfer. However, the user also included the NEWXFER statement within the SYSIN01 parameters that is invalid for such a transfer.

**Action:**

Do not attempt to use the NEWXFER feature or resubmit the request as a TYPE=SCHEDULE transfer.

## 0211I

**xxxxxxx DEFAULT PARAMETER CHANGED TO yyyyyyy**

**Reason:**

A DFLT command has been issued to change the Default Options Table parameter `xxxxxxx` to a new value `yyyyyyy`. The change occurs immediately for most options, but requires some operator intervention for options such as LOGCL and LOGDEST.

**Action:**

None

## 0212E

**xxxxxxx PARAMETER ERROR—MUST BE 4 HEX BYTES**

**Reason:**

The console operator has issued a DFLT command to change the EDESC, EROUT, IDESC, or IROUT default values, but an invalid value was specified.

**Action:**

Enter value as 4 hexadecimal digits, representing the 16 bits of the routing/descriptor codes.

## 0213E

**MEMBER NAME NOT SPECIFIED FOR INPUT PDS**

**Reason:**

The user has attempted to transmit a PDS to a remote system, but no member name was specified. The file transfer request is terminated.

**Action:**

Rerun the file transfer. Note that if you want to transmit all members of a PDS, specify the wildcard value (\*) as a member name.

**0214E****MEMBER xxxxxxxx NOT FOUND IN PDS FILE****Reason:**

The user has attempted to transmit a specific member of a PDS to a remote system, but member xxxxxxxx was not found in the PDS file. The file transfer request is terminated.

**Action:**

Determine the correct member name and resubmit.

**0215E****INVALID FIXED LRECL VALUE OF nnnnn****Reason:**

This message is issued when CA XCOM Data Transport encounters an error deblocking a fixed-block data set. It indicates that the data set may be corrupted. The transfer request is terminated.

**Action:**

Examine the data set using appropriate debugging tools. It may be necessary to recreate the data set if it is found to be corrupted.

**0216E****INVALID BLOCK CRITERIA FOR VARIABLE BLOCKED FILE****Reason:**

The CA XCOM Data Transport file deblocking routine has detected a variable blocked file which has an invalid block or record descriptor. The file transfer request ends and this message is sent to the remote system.

**Action:**

Correct the variable blocked file and resubmit the request.

## 0217I

### xxxxxxx RACE CONDITION ENTERED—CONTENTION WINNER

**Reason:**

CA XCOM Data Transport has detected a RACE condition in which it is the contention winner. This message is informational only and is intended to assist in problem determination if the remote system does not handle this condition properly.

**Action:**

None

## 0218I

### xxxxxxx RACE CONDITION ENTERED—CONTENTION LOSER

**Reason:**

CA XCOM Data Transport has detected a RACE condition in which it is the contention loser. This message is informational only and is intended to assist in problem determination if the remote system does not handle this condition properly.

**Action:**

None

## 0219E

### INVALID LRECL/BLKSIZE FOR XCOMREST S/B 2020 RECFM=F

**Reason:**

The user is attempting to initiate a TYPE=EXECUTE file transfer, but the XCOMREST file has been defined incorrectly. The file transfer will be processed but no checkpoints will be taken and no restart is possible.

**Action:**

Define the XCOMREST file as follows and allocate one track:

DCB=(RECFM=FB,LRECL=2020,BLKSIZE=2020)

**0220E****INVALID FILE COMMAND RECEIVED BY XCOMFILE****Reason:**

An internal error was detected in the CA XCOM Data Transport file access routine.

**Action:**

Contact CA Technical Support.

**0221E****(#)DATASET OUT OF SPACE - PDS DATASET WILL BE COMPRESSED****Reason:**

A transfer executing in a CA XCOM Data Transport region has encountered an out-of-space condition while writing to an output PDS data set. The specific circumstances of this condition allow for the compression of the output PDS data set by CA XCOM Data Transport and the resumption of the transfer of data, if the compress operation is successful.

If the message is not prefixed with the # character, compression and retry are not possible.

**Action:**

If the message is prefixed with a # character, the CA XCOM Data Transport region attempts to programmatically compress the output PDS data set. Otherwise, you need to compress the PDS data set manually and resubmit the transfer for processing..

**0222E****MEMBER xxxxxxxx NOT FOUND****Reason:**

A file transfer request was initiated that involved an input data set (that is, the target file) that was a partitioned data set. However, the specified member, xxxxxxxx, was not found in the PDS.

**Action:**

Check the PDS member name.

## 0223E

### **ABEND xxx yyy RECEIVED ON FILE REQUEST**

**Reason:**

Abend code xxx yyy has been received on a file request.

**Action:**

See the IBM documentation and take the appropriate Action.

## 0224E

### **GDG +1 VALID ONLY FOR CREATE**

**Reason:**

The remote user initiated a REPLACE or ADD type file transfer request that specified a GDG value of +1. However, a GDG value of +1 is valid only for a CREATE function.

**Action:**

Specify a valid GDG value.

## 0225E

### **MEMBER GIVEN—LIBRARY NOT PDS**

**Reason:**

A file transfer request indicated a member of a PDS as the file that was to be opened by z/OS. However, the specified file was not a PDS.

**Action:**

Make the appropriate specification and resubmit the request.

## 0226E

### **MEMBER NAME MISSING OR INVALID**

**Reason:**

A file transfer request indicated a PDS but did not specify the member.

**Action:**

Specify the member and resubmit the request.

**0227E****INVALID DATA SET DSORG****Reason:**

The user attempted to transfer a data set with an unsupported data set organization. Only partitioned, sequential or VSAM data sets may be transferred.

**Action:**

If this was a user error, correct and resubmit. Otherwise, contact CA Technical Support.

**0228E****MEMBER/GDG NUM INVALID FOR NEW FILE****Reason:**

The remote user initiated a CREATE file transfer request for a GDG data set that did not specify a positive generation number. Or, a member name was specified for a sequential data set. CA XCOM Data Transport will default to a sequential data set if directory space is not provided.

**Action:**

If you are creating a member for a PDS, you must specify REPLACE. If not, and the file is a GDG, you must specify a positive generation number for the CREATE request. If the file to be created is a PDS, you must specify SPACE, including the directory subparameter.

**0229E****ERROR RECEIVED DURING RDJFCB EXECUTION****Reason:**

An error was encountered processing an RDJFCB macro.

**Action:**

Repeat the file transfer request. If this error persists, contact CA Technical Support.

## 0230E

### **FILE NOT FOUND ON ALLOCATION DSN=xxxxxxx**

**Reason:**

A file transfer request specified a local file that could not be found. For TYPE=SCHEDULE file transfer requests, this message is sometimes caused by JCL that specifies the local file as a SYSIN DD \* file. Because a SYSIN DD \* file exists only for the life of the job in which it is specified, it no longer exists when CA XCOM Data Transport executes the scheduled file transfer. xxxxxxx is the data set name.

**Action:**

Correct the file name.

## 0231E

### **DUPLICATE FILE ON ALLOCATION DSN=xxxxxxx**

**Reason:**

A file transfer request involving a CREATE function was initiated, but the file already existed. xxxxxxx is the data set name.

**Action:**

Correct the file name or specify a REPLACE or ADD function as appropriate.

## 0232E

### **UNABLE TO ALLOCATE DATASET DSN=xxxxxxx**

**Reason:**

There was an error allocating a data set.

**Action:**

Repeat the request. If this error persists, contact CA Technical Support.

**0233E****NOT ENOUGH SPACE ON VOLUME****Reason:**

A file transfer request involving a CREATE function was initiated, but there was not enough space on the volume to allocate the data set.

**Action:**

Specify a volume with sufficient space to allow for the allocation of the data set.

**0234E****CATALOG ERROR—POSSIBLE DUPLICATE FILE DSN= xxxxxxxx****Reason:**

A file transfer request involving a CREATE function was initiated, but the dynamic allocation request failed. Usually this results from a duplicate catalog entry.

**Action:**

Check that the data set is not already cataloged.

**0235E****INVALID UNIT DEVICE ON ALLOCATION****Reason:**

Dynamic allocation returned an error indicating that an invalid unit name was specified. Either the user entered an invalid unit name or the UNIT parameter in the Default Options Table specified an invalid unit name.

**Action:**

Check that a valid unit name was specified, or that the UNIT parameter in the Default Options Table is valid (see the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*).

## 0236E

### **DATA SET UNAVAILABLE ON ALLOCATION DSN = xxxxxxxx**

**Reason:**

The local file being transferred is currently in use and unavailable. xxxxxxxx is the data set name, an alphanumeric string.

**Action:**

Resubmit the request at a later time.

## 0237E

### **INVALID VOLUME NAME ON ALLOCATION**

**Reason:**

The volume name specified on a file transfer request involving a CREATE function was invalid. Either the user entered an invalid volume name or the VOL parameter in the Default Options Table specified an invalid unit name.

**Action:**

Check to determine the correct volume name. If necessary have the proper tape or disk premounted. Then, retry the request. Also, check that the VOL parameter in the Default Options Table is valid (see the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*) and retry.

## 0238E

### **INVALID DATASET NAME ON ALLOCATION**

**Reason:**

The data set name specified is syntactically invalid.

**Action:**

Specify a valid data set name and rerun the transfer.

**0239E****RC xxxx yyyy ON DYNAMIC ALLOCATION****Reason:**

CA XCOM Data Transport attempted unsuccessfully to dynamically allocate a data set. The message operand *xxxx* provides the dynamic allocation error codes. The message operand *yyyy* provides the dynamic allocation information code.

**Action:**

Check the meanings of these codes. The easiest way to do this is to log on to TSO/ISPF and access the Main Menu of the Program Development facility. Choose option T for Tutorial. Then access the table of contents (in some cases this is done by typing UP). From the table of contents menu choose A for Appendix A. This will display the dynamic allocation codes on the two first pages. Documentation of the reason codes can also be found in the IBM documentation.

**0240E****INVALID FILE TYPE OR OPEN ERROR FOR INTRDR OR SYSOUT****Reason:**

An internal reader or SYSOUT file could not be opened. Additional messages describe the actual cause of the error.

**Action:**

Review the additional messages.

## 0241E

### **ERROR OPENING FILE - suffix**

**Reason:**

There has been an error opening a file. The suffix provides information to determine the problem.

**Suffix Examples:**

- DD:XCOMHOVR EDC5087I—Means that the specified file characteristics did not match those of the existing file.
- DD:ddname or FILE:dsn may be displayed—The following text shows what is obtained from the system when a failure occurs.
- dsn output file must not exist—The data set name specified for output is an existing data set and cannot be used for this function.

**Action:**

Adjust the file characteristics or specify a data set name that does not exist, based on the explanation in the message suffix.

## 0242E

### **ERROR OPENING PARTITIONED FILE DIRECTORY**

**Reason:**

CA XCOM Data Transport is attempting to open the directory of a partitioned data set but has received an error doing so. Additional messages describe the actual cause of the error.

**Action:**

Review the additional messages.

## 0243E

### **INVALID OR INCOMPLETE DCB CHARACTERISTICS**

**Reason:**

Because there was either invalid or insufficient information in the DCB, an error occurred attempting to open a sequential data set or a PDS member.

**Action:**

Ensure that the RECFM, LRECL, BLKSIZE, and data set organization are correct and available to CA XCOM Data Transport. Then, retry the request.

**0244E**

**xxxxxxx VSAM FILE TYPE NOT KSDS, ESDS, OR RRDS**

**Reason:**

A VSAM file was encountered that was neither a KSDS, ESDS, nor RRDS.

**Action:**

Determine the VSAM file's type using the LISTCAT Access Methods Services command.

**0245E**

**xxxxxxx RC yy zz ON VSAM OPEN DSN=xxxxxxx**

**Reason:**

A VSAM OPEN macro failed for DD name xxxxxxxx. The major and minor return codes are yy and zz, respectively. xxxxxxxx is the data set name.

**Action:**

Look up the return codes in the IBM documentation and take the appropriate action.

**0246E**

**xxxxxxxxx ERROR TYPE yy zz**

**Reason:**

An error occurred processing a VSAM SHOWCB, MODCB or TESTCB macro instruction. xxxxxxxxxxx is the type of macro which caused the error. The return codes generated are yy zz.

**Action:**

Look up the return codes in the IBM documentation and take the appropriate action.

**0247E**

**ACB CLOSE ERROR TYPE xx**

**Reason:**

CA XCOM Data Transport was trying to close a VSAM ACB when an error occurred. Return code xx was generated.

**Action:**

Look up the return codes in the IBM documentation and take the appropriate action.

## 0248E

### **SENSE xxxx yyyy RECEIVED DE-ALLOCATE SVC 99**

#### **Reason:**

An error occurred performing a dynamic deallocation of a file. Sense data xxxx yyyy are the error and informational codes returned from SVC 99.

#### **Action:**

Look up the error and informational codes in the IBM documentation and take the appropriate action.

## 0249E

### **VSAM MODCB ERROR CODE xx yy**

#### **Reason:**

A MODCB macro was issued and error code xx yy was returned. The file transfer request is terminated and this message is sent to the partner LU.

#### **Action:**

Look up the error code in the IBM documentation under both the return code and feedback fields, and take the appropriate action.

## 0250E

### **VSAM GET ERROR CODE xx yy**

#### **Reason:**

A VSAM GET request returned error code xx yy. The file transfer request is terminated and this message is sent to the partner LU.

#### **Action:**

Look up the error code in the IBM documentation under both the return code and feedback fields.

**0251E****VSAM SHOWCB ERROR CODE xx yy****Reason:**

Error code xx yy was encountered processing a VSAM SHOWCB macro instruction. The file transfer request is terminated and this message is sent to the partner LU.

**Action:**

Look up the error code in the IBM documentation.

**0252E****DUPLICATE KEY ON VSAM WRITE****Reason:**

An attempt was made to transfer a file to a VSAM keyed or relative data set (or to an Entry Sequenced VSAM file being accessed through an alternate index path) that does not allow duplicates. Because the record key being sent was already on the file, CA XCOM Data Transport aborted the file transfer.

**Action:**

Eliminate the duplicate key and retry the request.

**0253E****VSAM RECORD OUT OF SEQUENCE****Reason:**

An attempt was made to send a record to a VSAM file that was organized as indexed or relative (or was entry sequenced but accessed through an alternate index path). However, the records being sent were not in ascending order by key. Because CA XCOM Data Transport accesses VSAM files sequentially, it could not support this situation.

**Action:**

Sort the file being sent in ascending order by the same key used by the VSAM file. If appropriate, delete the file from the receiving system before retrying the transfer.

## 0254E

### OUT OF SPACE ON VSAM FILE

**Reason:**

An attempt was made to send data to a VSAM file that did not have sufficient space to process the request.

**Action:**

Recreate the VSAM file with more space.

**Note:** There may be sufficient space except that the file requires reorganization as a result of control interval or control area splits. Use the REPRO command to reorganize.

## 0255E

### VSAM PUT ERROR CODE yy zz

**Reason:**

A VSAM PUT request returned error code yy zz. The file transfer request is terminated and this message is sent to the partner LU.

**Action:**

Look up the error code in the IBM documentation under both the return code and feedback fields.

## 0256E

### ACCESS DENIED—SECURITY ERROR

**Reason:**

CA XCOM Data Transport was unable to execute its security interface as the result of a security system error. As a result, access to the data set was denied.

**Action:**

Ensure that the appropriate security module (XCOMACF2, XCOMRACF, XCOMTOPS) is in the CA XCOM Data Transport load library.

**0257E****ACCESS DENIED BY SECURITY INTERFACE****Reason:**

This is the basic message issued when the CA XCOM Data Transport security interface denies access to a data set. Sometimes a more descriptive message will be issued.

**Action:**

Ensure that the user ID under which the transfer request executes has access privileges to the file.

**0258E****SENSE nnnn RECEIVED INQ SVC99****Reason:**

CA XCOM Data Transport returned sense data *nnnn nnnn* for LU *xxxxxxx* on an SVC99 INQUIRE MACRO. The file transfer request is terminated.

**Action:**

Look up the return and reason codes in the IBM documentation and take the appropriate action.

**0259E****xxxxxxx DD NAME NOT FOUND ON SVC99 INQUIRE****Reason:**

The CA XCOM Data Transport Batch Interface (XCOMJOB) attempted to do an SVC99 inquire on the LCLDS01 DD statement, but the DD statement had not been defined. (This message may be displayed if the LFILE parameter is used instead of the LCLDS01 DD statement in which case the message may be ignored.)

**Action:**

Ensure that the LCLDS01 statement (or the LFILE parameter) is defined in this file transfer request's JCL.

## 0260E

### FILE DSORG INVALID FOR REQUEST

**Reason:**

An invalid data set organization was encountered for LU xxxxxxxx due to one of the following conditions:

- The DSORG was not PO, PS, or VS.
- A partitioned data set was processed without a member name.
- A member name was specified for a sequential or VSAM data set.

**Action:**

Correct the improper condition and repeat the file transfer request.

## 0261E

### INVALID LRECL SPECIFIED

**Reason:**

An LRECL was specified that was not within the legal range supported by MVS. For RECFM F, FB, or U data sets, the maximum size is 32,764. For V and VB data sets, the maximum size is 32,760.

**Action:**

Correct the illegal specification and retry the request.

## 0262E

### INVALID BLKSIZE SPECIFIED

**Reason:**

A BLKSIZE was specified that was not within the legal range supported by z/OS. For FB and VB the maximum size is 32,764. For FB the minimum size is 4, and for VB it is 5.

**Action:**

Correct invalid block size specified and resubmit the request.

**0263E****INVALID LRECL/BLKSIZE COMBINATION****Reason:**

The logical record length and block size specified for a data set are contradictory. If the record format is fixed blocked, then the BLKSIZE must be a multiple of the LRECL. For Fixed record format, it must equal the LRECL. For Variable or Variable Blocked, it must be at least four bytes larger than the LRECL. (If the RECFM is undefined, then the LRECL is not relevant.)

**Action:**

Make the logical record length and block sizes consistent and retry the request.

**0264E****R15 xx R0 yy ERROR RECEIVED ON PDS MEMBER****Reason:**

CA XCOM Data Transport has attempted to perform a FIND on a partitioned data set, but has received return code xx yy. The file transfer is terminated and this message is sent to the conversation partner.

**Action:**

Verify that you have correctly identified the PDS and that it is a valid and uncorrupted PDS. See the IBM documentation to check the return codes.

**0265E****xxxxxxx MEMBER NOT FOUND IN PDS DATASET****Reason:**

CA XCOM Data Transport issued a FIND macro to position itself to the correct member in a partitioned data set, but a “not found” condition was raised. The file transfer is terminated and this message is sent to the conversation partner. This error normally occurs under two circumstances: if an alias exists for a member but the actual member does not exist, or if the partitioned data set has been corrupted.

**Action:**

If xxxxxxxx member in above message is that of the START=xxxxxxx in XCOMDFLT or in the PARM statement override, you must define a member whose name matches that of the START= member in XCOMDFLT or in the PARM statement, if used. The member may contain a comment statement only if no destinations are to be enabled during initialization of the CA XCOM Data Transport server. Otherwise, this message displays and no scheduled transfers will be activated.

## 0266E

### **I/O ERROR OCCURRED DURING DIRECTORY FIND**

**Reason:**

CA XCOM Data Transport issued a FIND macro to position itself to the correct member in a partitioned data set but an I/O error occurred. The file transfer is terminated and this message is sent to the conversation partner.

**Action:**

The PDS should be restored from a backup before retrying the transfer request.

## 0267E

### **DIRECTORY FIND FAILED DUE TO LACK OF VIRTUAL STORAGE**

**Reason:**

CA XCOM Data Transport issued a FIND macro for a member of a partitioned data set but there was not enough virtual storage to fulfill the request. The file transfer is terminated and this message is sent to the conversation partner.

**Action:**

Ensure that the region size for CA XCOM Data Transport is large enough. If it is not, increase the address space region size and bring CA XCOM Data Transport down and up again. If the region size is large enough, issue a CA XCOM Data Transport SNAP command and contact CA Technical Support.

## 0268E

### **R15 xx R0 yy ERROR RECEIVED ON DIRECTORY STOW**

**Reason:**

CA XCOM Data Transport has issued a STOW macro to create or update a member of a PDS and has received return code xx yy. The file transfer is terminated and this message is sent to the conversation partner.

**Action:**

See the IBM documentation and take the appropriate action.

**0269E****xxxxxxx DUPLICATE MEMBER ON ADD FUNCTION****Reason:**

CA XCOM Data Transport has attempted to add a member to a partitioned data set but the member already exists. Because the user has specified a file option of CREATE or ADD, the file transfer is terminated and this message is sent to the conversation partner.

**Action:**

If you want to complete the file transfer, change the file option to REPLACE and retry the file transfer.

**0270E****NOT FOUND CONDITION RAISED ON DIRECTORY STOW****Reason:**

CA XCOM Data Transport has issued a STOW macro and the not found condition was raised. This normally happens when an alias is being STOWed and the target member does not exist. The file transfer is terminated and this message is sent to the session partner.

**Action:**

Verify that the target member exists.

**0271E****NO SPACE LEFT IN DIRECTORY****Reason:**

CA XCOM Data Transport has issued a STOW macro for a partitioned data set, but there is no space left in the partitioned directory. The file transfer is terminated and this message is sent to the conversation partner.

**Action:**

If necessary, allocate more directory blocks to the PDS.

## 0272E

### **I/O ERROR WRITING TO PARTITIONED DIRECTORY**

**Reason:**

CA XCOM Data Transport has issued a STOW macro to update the directory of a PDS, but a return code indicating an I/O error was returned. The file transfer is terminated and this message is sent to the conversation partner.

**Action:**

The data set should be restored from a backup copy before trying to transfer it again.

## 0273E

### **I/O ERROR WRITING EOF MARK ON DATA FILE**

**Reason:**

CA XCOM Data Transport has issued a STOW macro that puts an EOF mark on the file, but an I/O error was encountered writing the EOF mark. The file transfer is terminated and this message is sent to the conversation partner.

**Action:**

The file should be restored or reallocated before attempting to transfer to it again.

## 0274E

### **DCB NOT OPEN ON DIRECTORY STOW**

**Reason:**

CA XCOM Data Transport has issued a STOW macro for a partitioned data set but the DCB was not open. The file transfer is terminated and this message is sent to the conversation partner.

**Action:**

If this error persists, get a hard copy of the log and contact CA Technical Support.

**0275E****NO VIRTUAL STORAGE AVAILABLE FOR DCB STOW****Reason:**

CA XCOM Data Transport has issued a STOW macro for a member of a PDS but there is insufficient virtual storage available for the STOW request. The file transfer is terminated and this message is sent to the conversation partner.

**Action:**

Ensure that sufficient virtual storage is available for the CA XCOM Data Transport address space. If there is enough virtual storage available, take a CA XCOM Data Transport snap dump and contact CA Technical Support.

**0276E****ERROR ENCOUNTERED DEBLOCKING SPANNED BLOCK****Reason:**

CA XCOM Data Transport was deblocking VBS or VS (that is, variable spanned) records and encountered an error in the deblock routine, such as a start of a block without an end of a block. The file transfer is terminated and this message is sent to the session partner.

**Action:**

Ensure that the spanned file was created properly. If this file can be used successfully by other programs, such as IDCAMS but not by CA XCOM Data Transport, contact CA Technical Support.

**0277E****LENGTH OF SPANNED RECORD GREATER THAN 32764****Reason:**

CA XCOM Data Transport was reading a VB or a VBS file and detected a spanned record whose length was greater than 32764 bytes. Because this is the maximum record length that CA XCOM Data Transport supports, the file transfer is terminated and this message is sent to the conversation partner.

**Action:**

After ensuring that the maximum record length of the spanned record is less than 32764 bytes, retry the transfer request.

## 0278E

### **EOF ENCOUNTERED BEFORE SPANNED DEBLOCK COMPLETE**

**Reason:**

CA XCOM Data Transport was attempting to deblock a variable spanned file. It was in the middle of a record but an end of file was encountered before CA XCOM Data Transport could complete the record. The file transfer is terminated and this message is sent to the remote system.

**Action:**

Ensure that the spanned file is complete before attempting to transfer this file again.

## 0279E

### **XCOM HISTORY FILE NOT OPEN ON UPDATE REQUEST**

**Reason:**

A file transfer has completed either successfully or unsuccessfully and CA XCOM Data Transport was attempting to write a history record, but the history file was not open. This does not affect a file transfer nor is this message sent to the conversation partner.

**Action:**

None

## 0280E

### **HISTORY PUT REQUEST INVALID—RPL ALREADY ACTIVE**

**Reason:**

CA XCOM Data Transport was attempting to write a record to the history file but an error indicating that the RPL was already active was returned. This message is displayed for informational purposes only and is not sent to the remote system.

**Action:**

None

**0281I****xxxxxxx RC xx yy ON yyyyy VSAM HISTORY MACRO****Reason:**

VSAM has returned code *xx* on a VSAM macro such as GENCB or MODCB when CA XCOM Data Transport attempted to write a record to its history file. This message is displayed for informational purposes only and is not sent to the remote system.

**Action:**

None

**0282I****RC xx FDBK yy ON HISTORY FILE zzzzz REQUEST****Reason:**

VSAM has received RC *xx* FDBK *yy* return codes on a PUT or a GET for the history file. This message is displayed for informational purposes only; it does not affect the file transfer and is not sent to the remote system.

**Action:**

None

**0283E****ERROR OCCURRED ON RRQ/ADD/DELETE REQUEST****Reason:**

CA XCOM Data Transport was attempting to add or delete an internal control block but an error was detected by the main CA XCOM Data Transport dispatching task.

**Action:**

If this error persists, take a SNAP dump of the CA XCOM Data Transport address space and contact CA Technical Support.

## 0284E

### ENQ FAILED FOR APPLID xxxxxxxx

**Reason:**

CA XCOM Data Transport has issued an ENQ for its APPLID but the ENQ request failed. This is used to determine if a request that is to be scheduled is local to this system or is a remote request. CA XCOM Data Transport enqueues on both the ACBNAME and APPLID. It is possible that two CA XCOM Data Transport installations running on different computers using GRS might designate the same ACBNAME. If this is the case, the ENQ would fail.

**Action:**

None

## 0285E

### XCOMRRDS DD STATEMENT MISSING

**Reason:**

CA XCOM Data Transport was about to open the XCOMRRDS Restart File but VSAM indicated that the DD statement was missing. The CA XCOM Data Transport Server terminates with RC=8.

**Action:**

Ensure that the XCOMRRDS DD statement is included in the CA XCOM Data Transport server JCL.

## 0286E

### XCOMRRDS OPEN ERROR xx yy

**Reason:**

CA XCOM Data Transport was attempting to open the XCOMRRDS Restart File but VSAM returned an error code of xx yy. This return code is documented in the IBM documentation. The CA XCOM Data Transport Server terminates with RC=8.

**Action:**

None

**0287E****XCOMRRDS NOT DEFINED AS RRDS****Reason:**

CA XCOM Data Transport has successfully opened the XCOMRRDS Restart File but the file was not defined as an RRDS file. The CA XCOM Data Transport Server terminates with RC=8.

**Action:**

Ensure that the procedures for defining the RRDS file are followed correctly.

**0288E****XCOMRRDS RECLEN INVALID—S/B xxxx BYTES****Reason:**

CA XCOM Data Transport has successfully opened the XCOMRRDS Restart File but the record length that is defined for the file is not XXXX bytes. The CA XCOM Data Transport Server terminates with RC=8.

**Action:**

Ensure that the procedures for defining the XCOMRRDS Restart File are followed correctly.

**0289E****XCOMRRDS xxx ERROR CODE yy zz AT RRDS INITIALIZATION****Reason:**

CA XCOM Data Transport was reading the XCOMRRDS Restart File at CA XCOM Data Transport initialization time but error code yy zz was returned from VSAM. xxx defines the type of request on which the error occurs. CA XCOM Data Transport will bypass this record and continue to the next record.

**Action:**

None

## 0290E

### **XCOMRRDS ERROR COUNT EXCEEDED AT RRDS INITIALIZATION**

**Reason:**

At initialization time CA XCOM Data Transport has received more than 10 errors reading the XCOMRRDS Restart File. CA XCOM Data Transport will stop reading the RRDS file at this point.

**Action:**

Additional messages follow this one. Review accompanying messages to determine the actual cause of the error.

## 0291I

### **FOLLOWING REQUEST AGED FROM THE SYSTEM AT STARTUP**

**Reason:**

CA XCOM Data Transport has aged (that is, removed) a request from the XCOMRRDS file based on the age associated with the request or the default AGE values defined in the Default Options Table via the AGE and REMAGE parameters.

**Action:**

None

## 0292I

**ID=xxxxxxxxx,NAME=yyyyyyyy,REQ=yyyyyy yyyyyy**

**Reason:**

This message describes a transfer request that was aged off the system (see Message 0291I). The ID, NAME, and REQ are displayed. NAME indicates either the LU name or the Group name, as appropriate. Also displayed is an indication of whether the transfer was locally or remotely initiated.

**Action:**

None

**0293E****XCOMHIST DD STATEMENT MISSING—NOT LOGGING HISTORY****Reason:**

CA XCOM Data Transport was attempting to open the XCOMHIST History File but VSAM issued a return code indicating that the DD statement was not defined in the CA XCOM Data Transport start-up JCL. CA XCOM Data Transport will not log any data to the History File, but will initiate local requests and accept remote initiates from the conversation partner.

**Action:**

If you wish to maintain a History File, then add the necessary DD statement to the CA XCOM Data Transport server JCL (see the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide*).

**0294E****XCOMHIST OPEN ERROR xx yy—NOT LOGGING HISTORY****Reason:**

CA XCOM Data Transport has attempted to open the XCOMHIST History File but VSAM returned code xx yy. It will initiate file transfer requests and honor incoming requests but no requests will be logged to the History File.

**Action:**

Look up this code in the IBM documentation and take the appropriate action.

**0295E****XCOMHIST NOT DEFINED AS KSDS—NOT LOGGING HISTORY****Reason:**

CA XCOM Data Transport has successfully opened the XCOMHIST History File but the file was not defined as a KSDS file. It will initiate file transfer requests and honor incoming requests but no requests will be logged to the History File.

**Action:**

Ensure that installation procedure for XCOMHIST was followed properly.

## 0296E

### **XCOMRRDS SLOTS EXHAUSTED—NOT LOGGING REQUEST#**

**Reason:**

CA XCOM Data Transport has exhausted all of the slots (that is, records) available in the XCOMRRDS Restart File. As a result, CA XCOM Data Transport will not maintain the information required to restart the file transfer request should the server terminate before the request completes.

**Action:**

Consider deleting and reallocating the XCOMRRDS Restart File with more records to minimize the likelihood that this condition will occur again.

## 0297I

### **REQUEST PROCESSED ON LOCAL SYSTEM**

**Reason:**

CA XCOM Data Transport is attempting to schedule a request to the CA XCOM Data Transport server and has determined that CA XCOM Data Transport is running on the same system.

**Action:**

None. This message is displayed for informational purposes only.

## 0298I

### **REQUEST PROCESSED ON REMOTE SYSTEM**

**Reason:**

CA XCOM Data Transport is about to schedule a file transfer with the CA XCOM Data Transport server and has determined that the server is executing on a remote system.

**Action:**

None. This message is displayed for informational purposes only.

**0299E****INVALID SESSION PARMS FOR XCOM SCHEDULE—MUST BE LU6****Reason:**

CA XCOM Data Transport has attempted to allocate a session so that a file transfer can be scheduled but the session created was not an LU session. The schedule request is terminated at this point.

**Action:**

Ensure that the LOGMODE/MODETAB definitions are correct and that all CA XCOM Data Transport APPL definitions have the proper DLOGMOD/MODETAB definitions (see the chapter “Configuring the Network” in the *CA XCOM Data Transport for z/OS Administration Guide*).

**0300I****REQUEST # xxxxxx PROCESSED SUCCESSFULLY****Reason:**

CA XCOM Data Transport has successfully scheduled a file transfer request. The CA XCOM Data Transport address space on which the request is scheduled displays this message and sends it to the user requesting the schedule operation. xxxxxx is the request number assigned to the file transfer request.

**Action:**

None

**0301E****INVALID DATA POINTER PASSED TO PSO SUBTASK****Reason:**

An internal error occurred in attaching the Process SYSOUT task.

**Action:**

Contact CA Technical Support.

## 0302E

### **PSO TABLE POINTER INVALID—PSO SUBTASK TERMINATING**

**Reason:**

An internal error occurred in attaching the Process SYSOUT task.

**Action:**

Contact CA Technical Support.

## 0303I

### **PSO SUBTASK TERMINATING NORMALLY**

**Reason:**

The Process SYSOUT task terminated normally as the result of shutting down CA XCOM Data Transport through a console P CA XCOM Data Transport or F XCOM,STOP command.

**Action:**

None

## 0304E

### **xxxxxxx DEST ERROR CODE yy ON SYSOUT INQUIRY**

**Reason:**

A Process SYSOUT inquiry received error code yy for destination xxxxxxxx. The destination is put into a temporary error state.

**Action:**

The error should reset itself at the next CA XCOM Data Transport error reset interval. If this error persists, contact CA Technical Support.

## 0305E

### **xxxxxxx JOB NOT FOUND ON SYSOUT INQUIRY**

**Reason:**

An error occurred during a CA XCOM Data Transport destination inquiry for the destination xxxxxxxx.

**Action:**

If this error persists, contact CA Technical Support.

**0306E****xxxxxxx INVALID SEARCH ARGUMENT ON SYSOUT INQUIRY****Reason:**

An invalid search argument was passed to the Process SYSOUT destination inquiry routine for the destination xxxxxxxx.

**Action:**

If this error persists, contact CA Technical Support.

**0307E****xxxxxxx PSO INTERFACE UNABLE TO PROCESS INQUIRY****Reason:**

The Process SYSOUT routine was unable to process an inquiry request for the destination xxxxxxxx. This will happen occasionally due to timing considerations within the JES address space.

**Action:**

If this error persists, contact CA Technical Support.

**0308E****xxxxxxx DUPLICATE JOB NAMES ON PSO INQUIRY****Reason:**

An error occurred when the Process SYSOUT routine was attempting to process an inquiry request for the destination xxxxxxxx. JES detected duplicate job names on the JES queue.

**Action:**

If this error persists, contact CA Technical Support.

## 0309E

### xxxxxxx INVALID JOBNAME/JOBID ON PSO INQUIRY

**Reason:**

An error occurred when the Process SYSOUT routine was attempting to process an inquiry request for the destination xxxxxxxx. An invalid job name and job number combination was encountered.

**Action:**

If this error persists, contact CA Technical Support.

## 0310E

### xxxxxxx DESTINATION INVALID ON PSO INQUIRY

**Reason:**

An error occurred when the Process SYSOUT routine was attempting to process an inquiry request for the destination xxxxxxxx. This destination was invalid. This causes the destination to be put into a permanent error state.

**Action:**

Check that this destination, as defined in the Destination Table (see the chapter “Configuring and Customizing CA XCOM Data Transport” in the *CA XCOM Data Transport for z/OS Administration Guide*) is a valid JES destination.

## 0311E

### xxxxxxx DEST ERROR CODE yy ON SYSOUT INQUIRY

**Reason:**

An error occurred when the Process SYSOUT routine was attempting to process an inquiry request for the destination xxxxxxxx. An undefined return code yy was encountered. The destination is put into a temporary error state.

**Action:**

If this error persists, contact CA Technical Support.

**0312E**

**xxxxxxx DELETE FAILED R15 = yy**

**Reason:**

A Process SYSOUT delete request failed with an R15 return code *yy*. The destination is put into a temporary error state.

**Action:**

If this error persists, contact CA Technical Support.

**0313E**

**xxxxxxx DELETE FAILED RTNCD = yy**

**Reason:**

A Process SYSOUT delete request failed with the process SYSOUT error code *yy*. Destination *xxxxxxx* is placed into a temporary error state.

**Action:**

If this error persists, contact CA Technical Support.

**0314E**

**xxxxxxx ERROR nnnn nnnn RECEIVED ON PSO DYNAMIC ALLOCATION**

**Reason:**

Error code *nnnn nnnn* occurred during dynamic allocation for the JES Process SYSOUT File or a temporary data set for the destination *xxxxxxx*. The destination is placed into a temporary error state.

**Action:**

If the abend code indicates an out of space condition, ensure that adequate space is defined in the SEC and PRI parameters in the Default Options Table. Also, ensure that there is sufficient space on the default volume and unit defined in the Default Options Table.

## 0315E

**xxxxxxx ABEND yyy-zzz RECEIVED**

**Reason:**

The DCB abend exit intercepted abend code yyy-zzz for the destination xxxxxxx. The destination is placed into a temporary error state. An abend message should accompany this message.

**Action:**

Review the recommended action for the abend message.

## 0316E

**xxxxxxx OPEN FAILED FOR JES FILE—DELETED**

**Reason:**

An OPEN request for a JES Process SYSOUT file failed. The request associated with the destination xxxxxxx is placed into a temporary error state. An abend message should accompany this message.

**Action:**

Review the recommended action for the abend message.

## 0317E

**xxxxxxx OPEN FAILED FOR TEMPORARY FILE**

**Reason:**

The CA XCOM Data Transport Process SYSOUT Interface was attempting to open a temporary work file to hold the Process SYSOUT data, but it failed. The destination is marked as in error and the request is retried at the next error interval.

**Action:**

None

**0318E****xxxxxxxx ERROR xxxx xxxx RECEIVED ON PSO DYNAMIC UNALLOCATION****Reason:**

CA XCOM Data Transport has attempted to deallocate a Process SYSOUT or temporary file, but received error code xxxx xxxx from SVC 99.

**Action:**

For a description of the error, see the IBM documentation.

**0319E****ESTAE RETURN CODE xx RECEIVED BY PSO SUBTASK****Reason:**

The CA XCOM Data Transport Process SYSOUT Interface program received a bad return code after executing the ESTAE macro. CA XCOM Data Transport will continue without the ESTAE exit.

**Action:**

None

**0320E****INVALID JES INTERVAL DEFINED—DEFAULTING TO 60 SECONDS****Reason:**

The CA XCOM Data Transport Process SYSOUT Interface has determined that the JES interval is invalid (see the description of the JESINTV parameter in the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*). It will use the default value of 60 seconds.

**Action:**

None

## 0321E

**xxxxxxx RELEASE FAILED R15=yy**

**Reason:**

A Process SYSOUT release function failed with return code yy for the destination xxxxxxxx. Destination xxxxxxxx is placed into a temporary error state.

**Action:**

If this error persists, contact CA Technical Support.

## 0322E

**xxxxxxx JOB NOT FOUND ON DELETE—IGNORED**

**Reason:**

CA XCOM Data Transport finished processing a file transfer request and, in attempting to delete the job which initiated the request, CA XCOM Data Transport was unable to find the job. Destination xxxxxxxx is placed into a temporary error state. This error can occur if a job is deleted after CA XCOM Data Transport queues it but before CA XCOM Data Transport finishes processing it.

**Action:**

If this error persists, contact CA Technical Support.

## 0323E

**xxxxxxx RETURN CODE XX ON DELETE JOB INQUIRY**

**Reason:**

CA XCOM Data Transport tried to delete a PSO data set after a transfer, but the return code was not equal to zero (the data set was probably deleted by some other means).

**Action:**

None

**0324E****LOGOFF COMMAND ENTERED EXPECTING DATA—SESSION ENDING****Reason:**

CA XCOM Data Transport received a LOGOFF request from its conversation partner. This message is valid for CA XCOM Data Transport for z/OS Version 1 only.

**Action:**

None

**0325E****SYNAD ENTERED FOR JES DEST—xxxxxxx****Reason:**

The DCB SYNAD routine has been entered for a Process SYSOUT or a temporary data set. Destination xxxxxxxx is placed into a temporary error state. An accompanying z/OS message should be issued which will describe the error.

**Action:**

Look up this error in the z/OS log.

**0326I****xxxxxxx NOW QUEUEING JOB yyyyyyyy zzzzzzzz****Reason:**

CA XCOM Data Transport is queuing job name yyyyyyyy, and job number zzzzzzzz for LU xxxxxxxx. CA XCOM Data Transport will begin the transfer when LU xxxxxxxx is ready to receive the transfer.

**Action:**

None

## 0327E

### xxxxxxx yyyyyyy EMPTY DATASET—DELETED

**Reason:**

CA XCOM Data Transport has attempted to queue a file transfer request, but job name xxxxxxx, and job number yyyyyyy was empty. The data set is deleted.

**Action:**

None

## 0328I

### XCOMREST FILE NOT OPEN—RRDS REQUEST ABORTED

**Reason:**

The XCOMJOB Batch Interface has attempted to perform a request that wrote data to the XCOMREST file (the sequential restart file), but that file was not open.

**Action:**

None

## 0329E

### DATA SET NOT FOUND ON THE VOLUME SPECIFIED

**Reason:**

CA XCOM Data Transport could not find the specified data set. Either the data set name is wrong or the volume name is wrong.

**Action:**

Check that both the data set name and volume name are accurate and retry the operation. Otherwise, contact CA Technical Support.

## 0330I

### PRIMARY SUBSYSTEM IS xxxx

**Reason:**

CA XCOM Data Transport has determined the primary Job Entry Subsystem for the system it is running on.

**Action:**

None

**0331E****xxxxxxx ERROR nnnn nnnn ON PSO DELETE DYNAMIC UNALLOCATION****Reason:**

Attempting to delete a JES data set through a dynamic allocation request, CA XCOM Data Transport received error code nnnn nnnn for the destination xxxxxxxx. The destination is placed into a temporary error state.

**Action:**

For an explanation of this return code consult the IBM documentation. If this error persists, contact CA Technical Support.

**0332E****xxxxxxx ERROR nnnn nnnn ON PSO DELETE DYNAMIC ALLOCATION****Reason:**

CA XCOM Data Transport has received error code *nnnn nnnn*, while attempting to allocate a JES data set for the destination xxxxxxxx. Destination xxxxxxxx is placed into a temporary error state.

**Action:**

For an explanation of this return code, consult the IBM documentation. If this error persists, contact CA Technical Support.

**0333E****INVALID DATA RECEIVED ON RESTART REQUEST****Reason:**

Invalid data was received by CA XCOM Data Transport when it attempted to perform a file transfer restart operation with the conversation partner. The file transfer request is cancelled and this message is sent to the conversation partner.

**Action:**

If this error persists, contact CA Technical Support.

## 0334E

### **MEMBER xxxxxxxx NOT FOUND ON RESTART REQUEST**

**Reason:**

CA XCOM Data Transport was attempting to perform a restart operation on a PDS but could not find the last member (xxxxxxx) being processed. It is possible that the PDS has changed since CA XCOM Data Transport ran the file transfer. The file transfer will be terminated and this message will be sent to the session partner.

**Action:**

If necessary, re-initiate the file transfer from the beginning.

## 0335E

### **RESTART NOT SUPPORTED FOR OUTPUT ESDS FILES**

**Reason:**

CA XCOM Data Transport attempted to restart a file transfer for an ESDS file. However, CA XCOM Data Transport does not support restart for an ESDS file due to the limitations of VSAM. The file transfer will be terminated and this message will be sent to the conversation partner.

**Action:**

If necessary, re-initiate the file transfer from the beginning.

## 0336E

### **VSAM RESTART SUPPORTED ONLY FOR REPLACE TRANSFERS**

**Reason:**

CA XCOM Data Transport was attempting to restart a file transfer for a VSAM KSDS or RRDS file. However, CA XCOM Data Transport only supports restarts for VSAM files with a CA XCOM Data Transport file option of REPLACE, and this has not been specified. The file transfer will be terminated and this message will be sent to the session partner.

**Action:**

If necessary, re-initiate the file transfer from the beginning.

**0337E****GDG CREATE FUNCTION INVALID->99 NEW GENERATIONS****Reason:**

CA XCOM Data Transport was attempting to create a new GDG file, but has already created 99 generations of that data set. CA XCOM Data Transport has a limit of 99 new generations of a GDG for a DSN. This message is sent to the conversation partner and the file transfer is terminated.

**Action:**

Delete some generations of the GDG file or specify another GDG file.

**0338E****VSAM ENDREQ ERROR CODE yy zz****Reason:**

VSAM has returned error code yy zz to the VSAM ENDREQ macro, which forces the buffers to be flushed. The file transfer will be terminated and this message will be sent to the conversation partner.

**Action:**

Look up the indicated return codes in a VSAM reference manual and take the appropriate action.

**0339I****REMOTE RESTART REQUEST STARTED ON xxxxx RECORD yyyyyyyyyyyyyyyyyyy****Reason:**

CA XCOM Data Transport has received a request for a file transfer to restart. CA XCOM Data Transport has determined that it can honor that request and will restart on record number yyyyyyyyyyyyyyyyyyy.xxxxx will be either ALPHA or BETA.

**Action:**

None

## 0340E

### INVALID RESTART REQUEST—ALPHA COUNT ZERO

**Reason:**

CA XCOM Data Transport has received a file transfer restart request from its conversation partner, but its internal tables indicate no checkpoints were taken. This message will be returned to the session partner and the file transfer will be restarted from the beginning of the file.

**Action:**

None

## 0341E

### RESTART NOT ALLOWED FOR REMOTELY INITIATED RECEIVE OF A JOB OR REPORT—REQUEST DELETED

**Reason:**

CA XCOM Data Transport has received a file transfer restart request for a JOB transfer, but does not support the restart of a JOB and the request is deleted from the queue. This message will be sent to the conversation partner.

**Action:**

None

## 0342E

### DATASET NAMES DO NOT MATCH ON RESTART REQUEST

**Reason:**

CA XCOM Data Transport has received a file transfer restart request but the data set name on the restart file does not match the data set name provided by the session partner. This message is sent to the conversation partner and file transfer will be restarted from the beginning of the file.

**Action:**

None

**0343E****ALPHA/BETA RESTART COUNTS DO NOT MATCH****Reason:**

CA XCOM Data Transport has received a restart request from the conversation partner, but the record counts on the restart file do not match the record counts provided by the conversation partner. This message is sent to the conversation partner and the file transfer will be restarted from the beginning of the file.

**Action:**

None

**0344E****BETA COUNT 0 ON RESTART REQUEST****Reason:**

CA XCOM Data Transport has received a file transfer restart request but the restart record number is zero. This indicates that no records had been received before the file transfer was terminated. This message is sent to the conversation partner and the file transfer is restarted from the beginning.

**Action:**

None

**0345E****RESTART FAILURE—MATCHING REQUEST NOT FOUND****Reason:**

CA XCOM Data Transport has received a restart request from the conversation partner but could not find a match to that request in the CA XCOM Data Transport restart file. This message is transmitted to the conversation partner and the file transfer is restarted from the beginning.

**Action:**

None

## 0346E

### xxxxxxxxxx ERROR ON TRANSFER REQUEST HEADER

**Reason:**

CA XCOM Data Transport has detected an error on a field passed to it by the conversation partner when it attempted to start the file transfer. xxxxxxxx describes the field in error. CA XCOM Data Transport terminates the conversation and sends this message to the conversation partner.

**Action:**

If this message persists, contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace if required.

## 0347I

### FILE TRANSFER INITIATED LOCALLY

**Reason:**

CA XCOM Data Transport has initiated a file transfer to its conversation partner. This message indicates that the conversation partner has accepted the request and will begin the file transfer.

**Action:**

None

## 0348E

### GENERIC MEMBERS NOT SUPPORTED IN RELEASE 1 MODE

**Reason:**

CA XCOM Data Transport was performing a file transfer to another CA XCOM Data Transport system and was running in release 1 mode. A generic file transfer was specified but generic file transfers in release 1 mode are not supported. The file transfer is terminated and this message is sent to the conversation partner if the partner initiated the file transfer.

**Action:**

If necessary, transfer the files using specific file names.

**0349E****RESTART INVALID ON JOB TRANSFER****Reason:**

CA XCOM Data Transport received a restart request for a job file transfer but does not support the restart on a job. This message is sent to the conversation partner and the file transfer will be restarted from the beginning.

**Action:**

None

**0350E****MULTIPLE MEMBERS OF A LIBRARY CANNOT BE TRANSFERRED TO A SEQUENTIAL FILE—TRANSFER TERMINATED****Reason:**

CA XCOM Data Transport has received a request for a file transfer but has determined that the source file is a library and the target file is a sequential file. CA XCOM Data Transport does not support the reading of multiple members of a PDS into a sequential file. This message may appear after the first member of a library is transferred and CA XCOM Data Transport is ready to transfer a second member, because it is legitimate to send one member of a PDS to a sequential file. This message is sent to the conversation partner and the transfer will be terminated.

**Action:**

None

**0351I****DSN IS xxxxxxxx****Reason:**

CA XCOM Data Transport has received a file transfer request that created a new GDG file. CA XCOM Data Transport will tell the conversation partner the actual name of GDG created. This message is displayed on the system that initiated the file transfer.

**Action:**

None

## 0352E

### **VSAM RPL ERROR ON xxxxxxxx REQUEST**

**Reason:**

VSAM has encountered an error processing a CA XCOM Data Transport request. This error indicates that the VSAM RPL is already in use. The file transfer is terminated and this message is sent to the conversation partner.

**Action:**

If this error persists, contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace if required.

## 0353E

### **xxxxxxx MEMBER NOT FOUND DURING BLDL PROCESSING**

**Reason:**

One of the following occurred:

1. CA XCOM Data Transport was performing a BLDL to find the member (xxxxxxx) that an alias points to but could not find the base member.
2. A PDS was being transferred with PACK=LENGTH specified.

**Action:**

Do one of the following, depending on which error occurred:

1. Remove invalid alias from data set.
2. Specify PACK=NO when transferring a PDS.

## 0354E

### **I/O ERROR ENCOUNTERED DURING BLDL PROCESSING**

**Reason:**

CA XCOM Data Transport was performing a BLDL to find the base member of an alias but an I/O error was encountered. The file transfer is terminated and this message is sent to the session partner.

**Action:**

Restore the file from a recent backup copy if possible.

**0355E****INSUFFICIENT VIRTUAL STORAGE FOR BLDL COMMAND****Reason:**

CA XCOM Data Transport was performing a BLDL to find the base member of an alias, but the BLDL could not be performed due to a lack of internal storage. This message is transmitted to the session partner and the file transfer is terminated.

**Action:**

Ensure that sufficient virtual storage is allocated to the CA XCOM Data Transport address space.

**0367I****xxxxxxxxxxxxxxxxxxxxx BLOCKS yyyyyyyyyyyyyyyyyyy RECS RECEIVED****Reason:**

CA XCOM Data Transport has successfully completed a receive type file transfer. xxxxxxxxxxxxxxxxxxxxx blocks and yyyyyyyyyyyyyyyyyyy records were received. Periods replace leading zeroes. In the history record and ISPF displays, leading zeroes is removed.

**Action:**

None

**0373I****xxxxxxxxxxxxxxxxxxxxx BLOCKS yyyyyyyyyyyyyyyyyyy RECS SENT****Reason:**

CA XCOM Data Transport has successfully completed a send type file transfer. xxxxxxxxxxxxxxxxxxxxx blocks and yyyyyyyyyyyyyyyyyyy records were sent. Periods replace leading zeroes. In the history record and ISPF displays, leading zeroes is removed.

**Action:**

None

## 0380E

### xxxxxxx MEMBER NOT FOUND FOR ALIAS TTR

**Reason:**

CA XCOM Data Transport is attempting to find the base member for an alias, but is unable to find it. This could happen if the alias exists but the base member does not exist. This message is displayed, the alias record is bypassed, and CA XCOM Data Transport continues with the file transfer.

**Action:**

Remove the invalid alias from the data set.

## 0381E

### REQUEST # NOT ENTERED FOR xxxxxxxx REQUEST

**Reason:**

The CA XCOM Data Transport for z/OS console operator has entered request type xxxxxxxx but the user did not enter the request number.

**Action:**

Check the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide* for the proper syntax of the operator console commands.

## 0382E

### REQUEST # xxxxxx FOR xxxxxxxx NOT NUMERIC

**Reason:**

The CA XCOM Data Transport for z/OS console operator has entered an operator command but the request number entered was not numeric.

**Action:**

Check the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide* for the proper syntax of the operator console commands.

**0383E****REQUEST # xxxxxx FOR xxxxxxxx NOT FOUND****Reason:**

The CA XCOM Data Transport for z/OS console operator has entered a request but the request number was not found in the CA XCOM Data Transport address space.

**Action:**

Use the SHOW and RSHOW commands, respectively, to display the request numbers of all local and remote CA XCOM Data Transport requests.

**0384E****REQUEST # xxxxxx FOR xxxxxxxx NOT HELD****Reason:**

The CA XCOM Data Transport for z/OS console operator has attempted to release a file transfer request but this request was not held.

**Action:**

Check whether or not you specified the correct request number.

**0385E****REQUEST # xxxxxx FOR xxxxxxxx STATUS ACTIVE****Reason:**

The CA XCOM Data Transport for z/OS console operator has attempted to delete a file transfer but the transfer is active.

**Action:**

To terminate an active file transfer, use the TERM operator command.

**0386E****REQUEST # xxxxxx FOR xxxxxxxx ALREADY HELD****Reason:**

The CA XCOM Data Transport for z/OS console operator has attempted to hold a file transfer but the request is already on hold.

**Action:**

None

## 0387E

### **REQUEST # xxxxxx FOR xxxxxxxx NOT SUSPENDED**

**Reason:**

The CA XCOM Data Transport for z/OS console operator has attempted to resume a suspended file transfer request but the request was not suspended.

**Action:**

Reissue the command, specifying a suspended transfer.

## 0388I

### **NO LOCALLY INITIATED REQUESTS FOR SHOW/RSHOW COMMAND**

**Reason:**

The CA XCOM Data Transport for z/OS console operator has entered a SHOW or RSHOW command but there are no requests on the local (or remote) queue.

**Action:**

None

## 0389I

### **REQ#=nnnnnn, STATUS=xxxxxxx, USER=aaaaaaaaaaa, NAME= yyyyyyy**

**Reason:**

This message is displayed for each file transfer request found by the SHOW or RSHOW processing.

**Action:**

None

## 0390E

### **BAD OPERATOR COMMAND RECEIVED IN XCOMCONS**

**Reason:**

The CA XCOM Data Transport for z/OS console operator has entered a console command but CA XCOM Data Transport had an internal error processing the command.

**Action:**

If this error occurs, retain the CA XCOM Data Transport log and contact CA Technical Support.

**0391I**

**xxxxxxx COMMAND FOR REQ# nnnnn SUCCESSFUL**

**Reason:**

The CA XCOM Data Transport for z/OS console operator has entered a command that has been successfully processed.

**Action:**

None

**0392E**

**OPERATOR COMMAND ENDED DUE TO RRDS FILE ERRORS**

**Reason:**

The CA XCOM Data Transport for z/OS console operator has entered an operator control command but the command was terminated because of an error processing the RRDS file. The exact error code should be displayed in an accompanying message.

**Action:**

Review the additional message to determine the exact cause of the error.

**0393E**

**SYSOUT TABLE ENTRY NOT FOUND FOR DELETE REQ nnnnnn**

**Reason:**

The CA XCOM Data Transport for z/OS console operator has attempted to delete a Process SYSOUT request but CA XCOM Data Transport could not find the destination table entry.

**Action:**

If this error persists, take a CA XCOM Data Transport SNAP dump and contact CA Technical Support.

## 0394E

### **JOB SUBMISSION ABORTED—CANNOT INSERT COMMA**

**Reason:**

CA XCOM Data Transport was brought up with security options of USER, RACF, or TOP SECRET. A CA XCOM Data Transport user was performing a job submission and the last column of the JOB card ended in position 71. CA XCOM Data Transport attempts to add a card with the USERID and PASSWORD at the end of the JOB statement, but cannot because column 71 is the last column used for continuation purposes. The file transfer is terminated and this message is sent to the conversation partner.

**Action:**

If necessary, change the JOB card so that CA XCOM Data Transport can insert a continuation properly.

## 0395E

### **RECORD LENGTH ERROR FOUND ON DECOMPRESSION >32764**

**Reason:**

CA XCOM Data Transport was in the process of decompressing a record on a receive request. In decompressing the record the length of the record was greater than 32764 bytes, CA XCOM Data Transport terminates the file transfer and sends this message to the session partner.

**Action:**

Try performing the file transfer without compression to see if the file transfer works. If this error persists, contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace if required.

## 0396E

### **HOLD PARAMETER NOT VALID FOR TYPE=EXECUTE TRANSFER**

**Reason:**

The user has attempted to perform an immediate file transfer using the CA XCOM Data Transport TYPE=EXECUTE parameter, but the user specified HOLD=YES. This parameter is invalid with the TYPE=EXECUTE parameter. The file transfer is terminated and this message is displayed on the system that initiated the file transfer.

**Action:**

Change the transfer to either TYPE=SCHEDULE or HOLD=NO.

**0397I****MEMBER xxxxxxxx TRANSMITTED SUCCESSFULLY****Reason:**

CA XCOM Data Transport has begun a library file transfer. Each time a member (xxxxxxx) is successfully transmitted, this message is written to the CA XCOM Data Transport log. It is not displayed on a TSO or operator console.

**Action:**

None

**0398I****MEMBER xxxxxxxx BEING RECEIVED****FILE BEING RECEIVED = xxxxxx****Reason:**

CA XCOM Data Transport has begun a library file transfer. Each time a member (xxxxxxx) or file (xxxxxx) is being received, this message is written to the CA XCOM Data Transport log. It is not displayed on a TSO or operator console.

The FILE version of the message applies to USS files only.

**Action:**

None

**0399I****xxxxxx MEMBERS TRANSMITTED SUCCESSFULLY****Reason:**

CA XCOM Data Transport has just completed a library file transfer either successfully or unsuccessfully. This message is displayed to show how many members (xxxxxx) have been transmitted successfully.

**Action:**

None

## 0400I

**xxxxxx MEMBERS RECEIVED SUCCESSFULLY**  
**xxxxxx FILES RECEIVED SUCCESSFULLY**

**Reason:**

CA XCOM Data Transport has just completed a library file transfer either successfully or unsuccessfully. This message is displayed to show how many members or files (xxxxxx) have been successfully received.

**Action:**

None

## 0401E

**xxxxxxxx NAME MATCHED XCOM APPLID—ERROR**

**Reason:**

A user is attempting to schedule a file transfer operation but the destination LU (xxxxxxxx) was the same as the APPLID of the CA XCOM Data Transport server address space. Because CA XCOM Data Transport cannot transfer a file to itself, the file transfer is terminated. The scheduled request is rejected and this message is sent to the system that requested the transfer.

**Action:**

None

## 0402I

**REQUEST NUMBER xxxxxx ASSIGNED TO TRANSFER REQUEST**

**Reason:**

CA XCOM Data Transport has successfully scheduled a file transfer request and has assigned request number xxxxxx to the request. This message is displayed by the server and is sent to the user that initiated the file transfer.

**Action:**

None

**0403E****EOF ENCOUNTERED ON VSAM RESTART OPERATION****Reason:**

CA XCOM Data Transport has attempted to perform a restart operation on a VSAM file, but the end-of-file condition was encountered. The file transfer is terminated and this message is sent to the conversation partner.

**Action:**

Contact CA Technical Support.

**0404E****SYSIN/SYSOUT DATA SETS CANNOT BE SCHEDULED****Reason:**

The CA XCOM Data Transport user has attempted to schedule a file transfer but the LCLDS01 DD statement defines a SYSIN (that is, DD \*) or SYSOUT file. Because CA XCOM Data Transport cannot pass this information to the server, the scheduled operation fails.

**Action:**

Change the local LCLDS01 DD statement so that it does not specify a SYSIN or SYSOUT file.

**0405E****CONFLICT BETWEEN TRANSFER TYPE AND FILE TYPE****Reason:**

A user is attempting to perform a file transfer operation, but a conflict exists between the type of file transfer and the file type. For example, trying to receive a file defined as DD \* or sending a file defined as a SYSOUT file would be a conflict.

**Action:**

Check the chapter “The Batch Interface” in the *CA XCOM Data Transport for z/OS User Guide* for the various combinations of file transfers that are permitted.

## 0406E

### INVALID DATA ENTERED ON THE ISPF OPERATOR REQUEST

**Reason:**

The CA XCOM Data Transport Menu Interface has attempted to perform an “operator request” type function but CA XCOM Data Transport does not recognize the data entered.

**Action:**

See the chapter “The Menu Interface (TSO/ISPF Panels)” in the *CA XCOM Data Transport for z/OS User Guide* to verify that a valid function was entered. If it was correct, print a copy of the screen and contact CA Technical Support.

## 0407E

### CONVERSATION FAILED DUE TO ERRORS

**Reason:**

This message is displayed when an operator control function is terminated due to errors. Often an accompanying message describes the actual error.

**Action:**

If this message persists, contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace if required.

## 0408E

### xxxxxxx DD STATEMENT MISSING—INQUIRY LIMITED

**Reason:**

At CA XCOM Data Transport start-up CA XCOM Data Transport attempts to open all of the history files. xxxxxxxx indicates the DDNAME of the history file that could not be opened because the DD statement was not defined. CA XCOM Data Transport will operate but operator inquiry via the TSO/ISPF panels may be limited.

**Action:**

Add the DD statement for this history file to the CA XCOM Data Transport server JCL.

**0409E****xxxxxxx OPEN ERROR xx yy—INQUIRY LIMITED****Reason:**

CA XCOM Data Transport has attempted to open history file xxxxxxxx but has received VSAM error code xx yy. CA XCOM Data Transport will continue to operate but operator inquiry via the TSO/ISPF panels may be limited.

**Action:**

This return code is documented in the IBM documentation. Check this guide for the appropriate action.

**0410E****INVALID COMMAND ENTERED ON XCOM OPER CONVERSATION****Reason:**

The Menu Interface user has attempted to perform an invalid operator-type (that is, Option 3) control function.

**Action:**

If this error persists, contact CA Technical Support.

**0411E****xxxxxxx ERROR—ENTRY NOT AN ACTIVE TASK****Reason:**

The CA XCOM Data Transport operator has attempted to perform an operator control function on a request that has ceased to be active.

**Action:**

Reissue the display command to perform an operator control function on an active request.

## 0412I

### xxxxxxx COMMAND COMPLETED SUCCESSFULLY

**Reason:**

The CA XCOM Data Transport user has executed a command such as HOLD or SUSPEND and the request has been successfully executed.

**Action:**

None

## 0413E

### REQUEST CORRELATOR NOT PRESENT—REQUEST DENIED

**Reason:**

The CA XCOM Data Transport user was attempting to perform an operator control function, but the request correlator was not transmitted to the CA XCOM Data Transport server by the CA XCOM Data Transport ISPF Menu Interface.

**Action:**

Contact CA Technical Support.

## 0414E

### NON NUMERIC DATA ENTERED ON ALTER COMMAND

**Reason:**

The operator has attempted to perform an ALTER command but has entered non-numeric data. The request is denied.

**Action:**

Check the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide* for the syntax of this command.

**0415E****REQUEST NOT HELD—CANNOT RELEASE****Reason:**

The user has attempted to perform a release request but this file transfer request was not held. This message is displayed on the user's TSO screen.

**Action:**

Check that you are attempting to release the correct request number.

**0416E****REQUEST NOT SUSPENDED—CANNOT RESUME****Reason:**

The user has attempted to perform a resume request, but the file transfer request was not suspended. This message is displayed on the user's TSO screen.

**Action:**

Check that you are attempting to resume the correct request number.

**0417E****RECORD NOT FOUND ON RRDS FILE REQUEST****Reason:**

CA XCOM Data Transport has attempted to read the CA XCOM Data Transport RRDS file to initiate a file transfer request, but CA XCOM Data Transport could not find the record on the RRDS file. This can be caused by a timing error between the time that the request was put onto the file and the time that it was actually written to the RRDS file. The node will be put into an error state, and the request will be retried at the next error interval.

**Action:**

None

## 0418E

### NO ELIGIBLE SERVER FOUND TO ACCEPT xxxxxxxx REQUEST

**Reason:**

xxxxxxx is the type of request.

If this message is in response to a SCHEDULE request, no XCOMPLEX Worker Servers are active. At least one XCOMPLEX Worker Server must be active to successfully schedule a transfer to the XCOMPLEX Admin Server. Or, the only available XCOMPLEX Worker Server is the destination SNA LU.

If this message is in response to an INQUIRE request, the INQUIRE data set contains transfers for more than one XCOMPLEX ADMIN.

**Action:**

For a SCHEDULE request, make sure at least one XCOMPLEX Worker Server is active and in session with the XCOMPLEX Admin Server and the XCOMPLEX Worker Server is not the destination SNA LU.

For an INQUIRE request, create a new unique INQUIRE data set and use in only one XCOMPLEX.

## 0419I

REQ#=nnnnnn ID=XXXXXX STATUS=XXXXXXXXX  
IPNAME=999.999.999.999 (or LUNAME=)  
TYPE= FILETYPE= COUNT=999999999  
LCL USER= SDATE=YYYYMMDD STIME=9999  
REM USER= SPRTY=99 EPRTY=99  
AGE=999 PSO= CODE=  
RECSEP=PACK= COMPRESS=  
GROUP=CKPT=9999 SYSUDATA=  
TDUDATA= TRUNCATE= FILEOPT=  
INITIATE=

**Reason:**

This message is displayed as the result of a CA XCOM Data Transport SHOW or RSHOW command entered with a request number.

**Action:**

None

**0420I****LDSN=local\_data set\_name****Reason:**

This message is displayed as the result of a CA XCOM Data Transport SHOW or RSHOW command entered with a specific request number and shows the local data set name.

**Action:**

None

**0421I****RDSN=xxxxxx****Reason:**

This message is displayed as the result of a CA XCOM Data Transport SHOW or RSHOW command entered with a specific request number and shows the remote data set name.

**Action:**

None

**0422I****CLASS=x, DEST=xxxxxxxx, FORM=xxxxxxxxxx, FCB=xxxx, HOLD=xxx, NAME=xxxxxxxx, CTRL=xxxx****Reason:**

This message is displayed as the result of a CA XCOM Data Transport SHOW or RSHOW command entered with a request number. It is displayed when transmitting or receiving a report. The following fields are displayed:

- The Class, Destination, Form, and FCB of the report
- A hold flag, control flag (that is, ASA, MACHINE or name)
- The report name which will be printed on the report banner page

**Action:**

None

## 0423E

### **XCOM OPERATOR CONTROL SESSION ENDED DUE TO ERRORS**

**Reason:**

CA XCOM Data Transport was processing a control request through the TSO/ISPF panels when an error occurred from which it could not recover. The Operator Control session is terminated. An accompanying message describes the actual error that caused the request to end.

**Action:**

Review the accompanying message.

## 0424E

### **TRANSFERS TO XCOM ADMIN NOT ALLOWED**

**Reason:**

A transfer has been directly scheduled to the XCOMPLEX Admin Server.

**Action:**

The XCOMPLEX Admin Server cannot be used as a remote partner. Do not schedule transfers to it.

## 0425E

### **XCOM HISTORY FILE HAS RUN OUT OF SPACE**

**Reason:**

CA XCOM Data Transport has attempted to write a record to the history file, but VSAM returned an error indicating that there was no more space in the history file.

**Action:**

Increase the size of the history file or delete/define the history file to enable the CA XCOM Data Transport history processing to complete successfully.

**0426E****CANNOT PERFORM OPERATOR FUNCTIONS ON COMPLETED TRANSFERS****Reason:**

The TSO operator has attempted to perform an operator control function on a completed file transfer, but CA XCOM Data Transport does not allow this.

**Action:**

Ensure that the object of the operator control function has not completed processing.

**0427I****REQUEST CANCELED BY TSO USERID xxxxxxxx****Reason:**

The TSO operator has canceled a task. The task is moved to the History File and the TSO user that canceled the task is identified in the History File message field. xxxxxxxx is the ID of the TSO user that canceled the task.

**Action:**

None

**0428E****INVALID PARAMETERS ENTERED ON CONSOLE ALTER COMMAND****Reason:**

The CA XCOM Data Transport for z/OS console operator has attempted an ALTER command but the data entered on the ALTER command is invalid.

**Action:**

Check the chapter "Operation and Control" in the *CA XCOM Data Transport for z/OS User Guide* for the correct syntax of CA XCOM Data Transport operator commands.

## 0429I

### xxxxxxx ALTER COMMAND PROCESSED SUCCESSFULLY

**Reason:**

The CA XCOM Data Transport for z/OS console operator has entered an ALTER command and CA XCOM Data Transport has successfully processed the command. xxxxxxxx defines the type of alter request such as a Start Time or Scheduling Priority override.

**Action:**

None

## 0430E

### START TIME NOT NUMERIC OR IN hhmm FORMAT

**Reason:**

The CA XCOM Data Transport for z/OS console operator has attempted to enter an ALTER TIME command but the time entered was not in the format of *hhmm*. If the operator enters the TIME operand without a value, the time defaults to 00:00. If the time is entered, all four digits of *hhmm* must be entered as numeric characters without separators.

**Action:**

See the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide* for the proper format of the ALTER command.

## 0431E

### START DATE NOT NUMERIC OR IN yyddd FORM

**Reason:**

The CA XCOM Data Transport for z/OS console operator has attempted to enter an ALTER DATE command but the date entered was not in the format of *yyddd*. If operator enters no date, CA XCOM Data Transport will default to use today's date. The operator must enter five numeric digits to define the new date.

**Action:**

See the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide* for the proper format of the ALTER command.

**0432E****PRIORITY NOT NUMERIC IN ALTER PRIORITY COMMAND****Reason:**

The CA XCOM Data Transport for z/OS console operator has entered an ALTER SPRTY or ALTER PRTY command but the priority entered did not have numeric data in it.

**Action:**

See the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide* for the proper format of the ALTER command.

**0433E****RECORD NOT FOUND IN XCOMRRDS FOR SHOW/RSHOW COMMAND****Reason:**

The CA XCOM Data Transport for z/OS console operator entered a SHOW or RSHOW command but CA XCOM Data Transport was unable to find a record with the specified request number on the CA XCOM Data Transport RRDS file.

**Action:**

Re-enter the command to ensure that request number entered was proper.

**0434E****UNABLE TO OPEN DATA SET FOR SHARED ACCESS—FILE UNDER EXCLUSIVE CONTROL OF ANOTHER USER****Reason:**

A file transfer receive request has been received and CA XCOM Data Transport has attempted to open the file for input, but found another task currently updating that file. The file transfer request is terminated and the message displayed and sent to the remote computer.

**Action:**

The file transfer request can be retried at a later time when the file is not being updated.

## 0435E

### **UNABLE TO OPEN DATA SET FOR EXCLUSIVE ACCESS—FILE UNDER EXCLUSIVE CONTROL OF ANOTHER USER**

**Reason:**

A file transfer receive request has been received and CA XCOM Data Transport has attempted to open the file for output, but found another task currently updating that file. The file transfer request is terminated and the message displayed and sent to the remote computer.

**Action:**

The file transfer request can be retried at a later time when the file is not being updated.

## 0437E

### **LCLDS01 DISP=NEW NOT SUPPORTED FOR PDS WITH MEMBER NAME SPECIFIED—USE LFILE SYSIN01 PARAMETER**

**Reason:**

Because of the way that z/OS treats a PDS when a member name is specified, CA XCOM Data Transport does not support the situation where a PDS is created within the LCLDS01 DD statement with a member name specified.

**Action:**

We recommend that if you want to perform this type of action, that you either allocate the data set in a prior step using the IEFBR14 utility, or use the applicable CA XCOM Data Transport SYSIN01 parameters to create the data set.

## 0438E

### **LIST/USER SUBPARAMETERS VALID ONLY FOR TYPE=SCHEDULE TRANSFERS**

**Reason:**

The user has attempted to initiate an immediate file transfer request (that is, TYPE=EXECUTE) but has used a list name rather than a group. The list function is supported only when scheduling a file transfer request. The list function cannot be done in a TYPE=EXECUTE transfer.

**Action:**

If the function must be done using TYPE=EXECUTE, specify each of the LUs or groups manually. Otherwise, you can also use the LIST parameter with TYPE=SCHEDULE transfers.



## 0442I

**cccccc DELIMITERS= xxxxxxxxxxxxxxxx**

**Reason:**

When listing the destination member, the default Local and Remote Encoding and Delimiter information is displayed.

**Action:**

No action is required.

## 0443I

**RESTARTING XCOMJOB TYPE=EXECUTE ON SEQUENCE # xxx**

**Reason:**

A user has executed an XCOMJOB TYPE=EXECUTE transfer. CA XCOM Data Transport has determined by looking in its restart data set that the prior execution of XCOMJOB has ended abnormally and CA XCOM Data Transport must restart the file transfer request. CA XCOM Data Transport reads the file transfer information off of the XCOMREST data set, and parses through the file transfer requests which have been entered through the SYSIN01 parameters. When a match is made on that SYSIN01 parameter CA XCOM Data Transport will restart on that file transfer request.

**Action:**

None

## 0445I

**REQUEST NUMBER xxxxxx ASSIGNED TO yyyyyy zzzzzzzz**

**Reason:**

A user has attempted to initiate a file transfer send request to a list. CA XCOM Data Transport will create a file transfer request for each entry in that list. xxxxxx defines the request number assigned to the transfer request. yyyyyy defines the group or LU name, and zzzzzz defines the name of the group or LU name.

**Action:**

None

**0446I****SCHEDULE REQUEST CONFIRMED BUT MESSAGE NOT RECEIVED****Reason:**

CA XCOM Data Transport has successfully scheduled a file transfer request, but did not receive a message from the server indicating the request number assigned to the file transfer request.

**Action:**

Retain the CA XCOM Data Transport log file and contact CA Technical Support.

**0447E****xxxxxxx REQUEST ENDED WITH ERRORS—CONTINUE=YES NOT SPECIFIED****Reason:**

A TYPE=EXECUTE transfer request was initiated, and the user specified that the transfer should end if any transfers receive a VTAM error. Prior messages should show the VTAM error received. This message indicates that the XCOMJOB execution will stop because a VTAM error occurred.

**Action:**

If you want to continue execution with other transfer requests, regardless of whether a transfer request fails because of a VTAM error, then specify CONTINUE=YES as a PARM on the EXEC card, or let the parameter default to YES by not specifying the CONTINUE parameter.

## 0448E

### **xxxxxxx EXECUTION BYPASSED BECAUSE PREVIOUS TRANSFER FOR SAME LU ENDED WITH VTAM ERROR**

**Reason:**

TYPE=EXECUTE transfer has been requested with multiple transfers for the same LU. One of the transfers ended with a VTAM error. If the next transfer request is for the same LU, CA XCOM Data Transport will also bypass that one because it is likely that all additional transfers for that LU will also fail with a VTAM error. This message will only be displayed when CONTINUE=NO is specified.

The same error conditions are possible with a TYPE=SCHEDULE transfer. This indicates that the server where the transfers are being scheduled is down, or unavailable.

**Action:**

For TYPE=EXECUTE transfers, correct the errors specified in previous messages. If you want to continue execution of this transfer regardless of whether the previous transfer failed, specify CONTINUE=YES as a parameter on the JCL job card.

For TYPE=SCHEDULE transfers where the server is unreachable, correct the problem.

## 0449I

### **RRQ DELETE REQUEST INVALID FOR SLOT 1**

**Reason:**

An internal error caused CA XCOM Data Transport to try to delete the first slot from the an internal request table. Slot 1 is saved to act as a control slot and so should not be deleted.

**Action:**

If this error persists, retain the CA XCOM Data Transport log file and contact CA Technical Support.

## 0451I

### **xxxxxxx NOW CONNECTED TO XCOMPLEX ADMIN yyyyyyyy**

**Reason:**

XCOMPLEX Worker Server xxxxxxxx has successfully connected to the XCOMPLEX Admin Server yyyyyyyy. A CNOS issued from the XCOMPLEX Worker Server to XCOMPLEX Admin Server was successful.

**Action:**

None. This message is displayed for informational purposes only.

**0452I**

**xxxxxxxx NOW DISCONNECTED FROM XCOMPLEX ADMIN yyyyyyyy**

**Reason:**

XCOMPLEX Worker Server xxxxxxxx has successfully disconnected from the XCOMPLEX Admin Server yyyyyyyy.

**Action:**

None. This message is displayed for informational purposes only

**0453I**

**AUTO CONNECT TO XCOMPLEX ADMIN xxxxxxxx FAILED. AUTO RETRY IN 2 MINS**

**Reason:**

XCOMPLEX Admin Server xxxxxxxx was not running or the CNOS issued from the XCOMPLEX Worker Server to connect to the XCOMPLEX Admin Server was not successful.

**Action:**

The XCOMPLEX Worker Server will automatically retry every two minutes for up to one hour. Check to see if the XCOMPLEX Admin Server xxxxxxxx is running or if there is an SNA connectivity problem.

**0454I**

**OPERLIM EXCEEDS XCF MAX ENTRIES. OPERLIM REDUCED TO VALUE IN XCOMM1054I MESSAGE**

**Reason:**

During the XCOMPLEX Admin startup process, the value of OPERLIM in the default options table exceeded the maximum list entries shown.

**Action:**

If the message is displayed during the XCOMPLEX Admin startup, review the ISPF inquiry needs and determine if the OPERLIM value in the XCOMDFLT or the XCF table size should be adjusted.

The OPERLIM value in the XCOMDFLT for the XCOMPLEX Admin should be equal or less than the value of the maximum list entries of the CROSS-COUPLING FACILITY used by this XCOMPLEX.

To retain the OPERLIM value, increase the storage of the XCF. This increases the maximum list entries to accommodate the desired OPERLIM value.

## 0455E

**xxxxxxx HAS ENCOUNTERED A CRITICAL ERROR ON DATASET yyyyyyy**

**Reason:**

CA XCOM Data Transport server has encountered a critical file error condition. xxxxxxxx is the name of the program that has detected the error and yyyyyyy is the data set that has the file error.

**Action:**

Review the JESMSG LG, JESYSMSG, and XCOMLOG of the CA XCOM Data Transport server and see what kind of file error is being encountered. Then correct the file error condition for the data set. For example, if there is an out of space error, delete and redefine the data set with larger space allocation. If this error persists, retain the CA XCOM Data Transport JESMSG LG, JESYSMSG, and XCOMLOG files and contact CA Technical Support.

## 0456E

**xxxxxxx CONTINUATION MISSING OR INVALID—MUST BEGIN IN COLUMNS 2 - 16**

**Reason:**

CA XCOM Data Transport server has encountered an error in the parameter card in the SYSIN01 for the XCOMJOB batch run. The parameter xxxxxxxx statement has incorrect syntax for continuation. The statement must have a non-blank character in column 52 and the next line must begin in columns 2 to 16.

**Action:**

Correct the syntax of the parameter xxxxxxxx and rerun your XCOMJOB.

## 0458E

**SUBSCRIPT VALUE IS NOT NUMERIC**

**Reason:**

A value provided as a symbolic variable offset or length subscript is not numeric. Only numeric characters are allowed.

**Action:**

Enter a valid character—numeric only.

**0459E****SUBSCRIPT LENGTH IS NOT VALID****Reason:**

The length of a subscript parameter is not valid. A maximum of eight numeric characters is allowed for *each* of the offset and length subscript values.

**Action:**

Enter a valid-length value.

**0460E****SUBSCRIPT CONTAINS INVALID CHARACTERS****Reason:**

A blank character has been entered as a subscript value.

**Action:**

Enter a valid character—numeric only.

**0461E****ZERO SUBSCRIPT VALUE ENTERED****Reason:**

Zero subscript values are not allowed. The minimum value that can be entered as an offset or length subscript is 1.

**Action:**

Enter a non-zero subscript value.

**0462E****SUBSCRIPT OUT OF RANGE FOR SPECIFIED SYMBOLIC****Reason:**

The subscript offset/length pair provided exceeds the total size of the field.

**Action:**

Correct the subscript value.

## 0463E

### **ERROR SETTING REMOTE USER ID: TRUSTED ACCESS DENIED**

**Reason:**

The user ID from the remote partner is not on the destination member selected for this transfer. This can also be caused by no destination member matching the LU or IP address of the remote partner.

**Action:**

Contact your CA XCOM Data Transport administrator to add the user ID as a TRUSTID in the destination member; or resend your transfer, not as a TRUSTED transfer, and provide the user ID and password. If there is a destination member for the remote partner, check if it has been enabled.

## 0464E

### **PASSWORD MISSING. REQUIRED FOR SAF PROCESSING**

**Reason:**

When SECURITY=SAF or when USS-forced SAF processing invokes the SAF routines in CA XCOM Data Transport, the USERID or LUSER must be provided with the corresponding PASSWORD or LPASS.

**Action:**

If you are using USERID, specify a valid PASSWORD; if you are using LUSER, specify a valid LPASS.

## 0467I

### **COMPRESS\_PDS=xxxxxx REQUESTED, BUT THIS SERVER IS CONFIGURED WITH ALLOW\_PDS\_CMPRS=xxx**

**Reason:**

A request to compress an output PDS data set was made, but the server on which the transfer is executing has been not been configured to allow the type of compression requested.

**Action:**

Verify that the compression that has been requested is allowed in the target CA XCOM Data Transport region. Also check that the correct option is specified in the CA XCOM Data Transport configuration parameter CMPRS\_PDS\_ALLOW. The CA XCOM Data Transport administrator can change this setting.

**0468I****PRE-TRANSFER COMPRESS OF PDS DATASET COMPLETED - FILE=****Reason:**

A compress operation on an output PDS data set has completed. The compression was scheduled to occur before the transfer of user data has begun. The transfer of user data follows.

**Action:**

None

**0469I****POST-TRANSFER COMPRESS OF PDS DATASET COMPLETED - FILE=****Reason:**

A compress operation on an output PDS data set has completed. The compression was scheduled to occur after the transfer of user data has completed.

**Action:**

None

**0470E****PRE-TRANSFER COMPRESS OF PDS DATASET FAILED RC=xxxx - FILE=****Reason:**

A compress operation on an output PDS data set has been unsuccessful. The compression was scheduled to occur before the transfer of user data began. CA XCOM Data Transport will attempt to complete the transfer of data without the compression having been done.

**Action:**

The return code in the message is the return code from the utility that provides IEBCOPY functionality. For an explanation of the return code, see the appropriate documentation for the utility that provides IEBCOPY functionality on the local system.

## 0471E

### **POST-TRANSFER COMPRESS OF PDS DATASET FAILED RC=xxxx - FILE=**

#### **Reason:**

A compress operation on an output PDS data set has been unsuccessful. The compression was scheduled to occur after the transfer of user data has completed. CA XCOM Data Transport will attempt to complete the transfer of data without the compression having been done.

#### **Action:**

The return code in the message is the return code from the utility that provides IEBCOPY functionality. For an explanation of the return code, see the appropriate documentation for the utility that provides IEBCOPY functionality on the local system.

## 0472E

### **UNABLE TO ALLOCATE SYSOUT DATASET FOR PDS COMPRESSION, RC=xxxxxxxx**

#### **Reason:**

The dynamic allocation of the SYSOUT data set that was to receive the output from the IEBCOPY utility has failed. CA XCOM Data Transport will continue with the compression operation, but no SYSOUT output data will be created.

#### **Action:**

To interpret the return and reason codes present in the RC= portion of the message, see the documentation for the IBM DYNALLOC (SVC99) processing. This is most likely an environmental error.

## 0473E

### **DEALLOCATION FAILED FOR PDS COMPRESSION SYSOUT DATASET, RC=xxxxxxxx**

#### **Reason:**

The dynamic deallocation of the SYSOUT data set that was used to receive the output from the IEBCOPY utility has failed. CA XCOM Data Transport will attempt to continue processing normally. The output from this particular compression operation may not be available for use until the CA XCOM Data Transport server is stopped.

#### **Action:**

To interpret the return and reason codes present in the RC= portion of the message, see the documentation for the IBM DYNALLOC (SVC99) processing. This is most likely an environmental error.

**0474E**

**DELETE FOR EXISTING DATA SET FAILED; FUNCTION=xxxxxxxx, R15=xxxxxxxx, R0=xxxxxxxx**

**Reason:**

A transfer executing in a CA XCOM Data Transport region has requested the CREATEDelete option, but CA XCOM Data Transport encountered an error attempting to delete the existing file. The system function that failed and the contents of R15 and R0 returned by the system function are listed in the message.

**Action:**

Review the meaning of R15 and R0 for the system function that failed. Correct the problem and retry the transfer.

**0475E**

**UNABLE TO ALLOCATE U3xxxxxx DATASET FOR PDS COMPRESSION, RC=xxxxxxxx**

**Reason:**

The dynamic allocation of the SYSUT3 equivalent data set that was to be used as a spill data set by the IEBCOPY utility has failed. CA XCOM Data Transport will continue with the compression operation, but no SYSUT3 data set will be available to the utility.

**Action:**

To interpret the return and reason codes present in the RC= portion of the message, see the documentation for the IBM DYNALLOC (SVC99) processing. This is most likely an environmental error.

**0476E**

**DEALLOCATION FAILED FOR PDS COMPRESSION U3xxxxxx DATASET, RC=xxxxxxxx**

**Reason:**

The dynamic deallocation of the SYSUT3 data set that was used as a spill data set by the IEBCOPY utility has failed. CA XCOM Data Transport will attempt to continue processing normally.

**Action:**

To interpret the return and reason codes present in the RC= portion of the message, see the documentation for the IBM DYNALLOC (SVC99) processing. This is most likely an environmental error.

## 0477E

### **CREATEDDELETE FAILED, NON-EXPIRED DATA SET XXXXX**

#### **Reason:**

The request to do a CREATEDDELETE on data set XXXXX failed because the data set has an expiration date that has not been reached and the XCOMDFLT (default table) option CREATEDELOVRD is set to NO.

#### **Action:**

Wait until the data set has expired or change the XCOMDFLT (default table) option CREATEDELOVRD to YES.

## 0478E

### **XCOMHIST RECLEN INVALID - S/B XXXX BYTES - NOT LOGGING HISTORY**

#### **Reason:**

CA XCOM Data Transport has successfully opened the XCOMHIST History File but the record length that is defined for the file is not XXXX bytes. CA XCOM Data Transport will not log any data to the History File, but instead initiate local requests and accept remote initiates from the conversation partner.

#### **Action:**

Ensure that installation procedure for XCOMHIST was followed properly.

**0479I****TRANSFER QUEUE BEING xxxx STARTED****Reason:**

The CA XCOM Data Transport server is being started with the xxxx parameter for the QSTART option. The following explains the meaning of each possible QSTART option.

WARM: The XCOMRRDS transfer queue data set is being read sequentially, and all transfer requests that were pending when the server was last shutdown will be queued for execution with the same status values at the time the server was terminated.

COLD: All XCOMRRDS transfer request entries in the queue will be deleted, regardless of status. This has the same basic effect as reinitializing the XCOMRRDS data set.

HOLD: The XCOMRRDS transfer queue data set is being read sequentially, and all LOCALLY initiated transfer requests that were pending when the server was last shutdown will be placed in the server queue with a HOLD status.

**Action:**

None

**0480I****PERFORMING FAILOVER PROCESSING TO SERVER XXXXXXXX**

**RRDS=rrds.data.set.name**

**Reason:**

Failover processing is being initiated, and transfers will be moved to the named server. The source of the moved transfers is the XCOM queue (XCOM RRDS data set) indicated.

**Action:**

None

**0481I****INVALID SESSION PARMS FOR TYPE=RECOVER - MUST BE LU 6.2****Reason:**

An invalid protocol was used to connect to the CA XCOM Data Transport for z/OS server. The connection is refused.

**Action:**

Ensure that the connection is being made over an SNA session that supports LU 6.2 or using TCP/IP.

## 0482I

### **FAILOVER PROCESSING COMPLETED**

**Reason:**

Failover processing has completed normally and successfully.

**Action:**

None

## 0483E

### **UNABLE TO PERFORM FAILOVER REQUEST. XCOMRRDS IS IN USE BY ANOTHER TASK**

**Reason:**

The attempt to acquire an exclusive ENQ on the XCOM RRDS data set has failed.

**Action:**

Determine which task holds an ENQ on the XCOM RRDS data set and take appropriate action.

## 0484E

### **ERROR OCCURRED DURING XCOMRRDS ERASE OPERATION**

**Reason:**

An attempt to erase a record from the XCOMRRDS data set has failed. Failover processing is terminated.

**Action:**

Evaluate the return code and fdbk2 code given in message XCOMM0491E. Correct the error, and rerun the failover processing job.

**0485E****ERRORS OCCURRED PROCESSING THE XCOMRRDS DATASET****Reason:**

During the initial processing of the XCOMRRDS data set, one or more errors occurred.

**Action:**

Evaluate the additional messages that may accompany this message and take corrective action accordingly.

**0486I****NO ELIGIBLE TRANSFERS FOUND IN XCOMRRDS TO RECOVER****Reason:**

There are no eligible transfers in the XCOM RRDS data set that need to be rerouted to the target CA XCOM server. This is an informational message.

**Action:**

If the XCOM RRDS data set contained no eligible transfers at the time the server was terminated, then this is not an error. If the XCOM RRDS data set contained eligible transfers at the time the server was terminated, set the TRACE= parameter to YES on the TYPE=RECOVER job statement. Rerun the job and contact CA XCOM support for further assistance.

**0487E****SLOT 1 IS NOT VALID - DATASET MAY NOT BE AN XCOM RRDS - PROCESSING TERMINATED****Reason:**

The XCOM RRDS data set contains certain internal control information. The RRDS data set referenced by the XCOMRRDS DD statement does not contain this information. Either the data set has not been properly initialized as an XCOM RRRDS data set, or the file content has been damaged.

**Action:**

Use a utility program to display the contents of the data set and contact CA XCOM support for further assistance.

## 0488E

### REMOTE PARTNER DID NOT START THE RECOVERY TRANSACTION PROGRAM

**Reason:**

The target CA XCOM server did not activate the requested Transaction Program in response to the request from the batch XCOMJOB utility. Possible causes are that the target server is experiencing a resource shortage or does not support failover processing.

**Action:**

Ensure that failover support has been enabled for the target server. If it has been enabled, verify that sufficient resources are available and that task levels are within the configured limits.

## 0489I

### REQUEST # XXXXXX REROUTED TO SERVER XXXXXXXX

**Reason:**

The transfer identified by the request number in this message has been successfully rerouted to the target CA XCOM server identified in this message.

**Action:**

None

## 0490E

### RRDS DATASET IS IN USE BY ANOTHER TASK. RRDS=xx...xx

**Reason:**

The attempt to open the XCOMRRDS data set has failed with return code x'08' and fdbk2 code x'A8', which indicates that the data set is already open by another task. The value that is displayed for RRDS= is the name of the data set that was being opened. The CA XCOM Data Transport Server terminates with RC=8.

**Action:**

Ensure that the XCOMRRDS DD statement references the correct data set name or identifies the task that has it open and close it.

**0491E****XXXXXXXX MACRO RECEIVED RC=XX FDBK2=XX DDNAME=****Reason:**

A VSAM macro identified in the message has ended with a non-zero return/fdbk2 code combination.

**Action:**

Consult the appropriate operating system documentation to determine the cause and the resolution for the problem.

**0492E****XCOMRRDS DD STATEMENT MISSING - NO RECOVERY POSSIBLE****Reason:**

No XCOMRRDS DD statement has been provided in the JCL.

**Action:**

Add an XCOMRRDS DD statement to the XCOMJOB JCL, pointing to the appropriate XCOM RRDS data set.

**0493E****XCOMRRDS DD STATEMENT DOES NOT REFERENCE A VALID VSAM RRDS DSN=xx...xx****Reason:**

The data set referenced on the XCOMRRDS DD statement is not a valid VSAM RRDS data set.

**Action:**

Check the XCOMRRDS DD statement and ensure that it refers to a valid XCOM RRDS data set.

## 0494E

### **NO WORKER(S) AVAILABLE TO RECEIVE REQUEST**

**Reason:**

An attempt was being made to reroute transfers to one or more CA XCOM WORKER servers in an XCOMPLEX, but the CA XCOM ADMIN server has no WORKER servers active.

**Action:**

Ensure that the CA XCOM WORKER servers are active in the XCOMPLEX and that the XCOMJOB TYPE=RECOVER is connecting to the correct CA XCOM ADMIN server.

## 0495E

### **RRDS DATASET RELEASE=xx DOES NOT MATCH XCOMJOB RELEASE=yy**

**Reason:**

The control record in the XCOM RRDS data set that is being processed by a TYPE=RECOVER utility has a release level that differs from the release level of the XCOMJOB program that is attempting to access it. This condition may also occur if the XCOM RRDS data set was allocated and initialized, but has not been accessed by a CA XCOM Data Transport for z/OS server.

**Action:**

Verify that the input XCOM RRDS data set name that is referenced by the XCOMRRDS DD statement in the TYPE=RECOVER job is correct. If not, correct the JCL and resubmit the TYPE=RECOVER job. If it is correct, TYPE=RECOVER processing cannot be performed using this XCOM RRDS data set.

## 0496E

### **REQUEST # XXXXXX DELETED FROM XCOM RRDS DATA SET**

**Reason:**

A remotely initiated transfer found in the XCOM RRDS data set during TYPE=RECOVER processing is a type of transfer that is not capable of being restarted from a checkpoint. The transfer record has been deleted from the XCOM RRDS data set without being rerouted to the target server.

**Action:**

**Reason:**

None

## 0497E

### **XCOMJOB RELEASE=xx DOES NOT MATCH SERVER RELEASE=yy**

**Reason:**

The TYPE=RECOVER job and the server that you are using are set up for different releases of CA XCOM Data Transport.

**Action:**

Use a server that is set up for the same release of CA XCOM Data Transport as your TYPE=RECOVER job.

## 0498E

### **REMOTELY INITIATED REQUEST # XXXXXX NOT PROCESSED BY TYPE=RECOVER**

**Reason:**

Transfer entries in an XCOM RRDS data set that were initiated by a remote partner are not eligible for TYPE=RECOVER processing.

**Action:**

None

## 0499I

### **PENDING TRANSFERS IN XCOMRRDS HAVE BEEN PURGED**

**Reason:**

The XCOM Server was started with QSTART=COLD, causing all pending transfer entries in the RRDS data set to be deleted.

**Action:**

None

## 0500I

### **RRDS ERASE REQUEST INVALID FOR SLOT 1**

**Reason:**

An internal error caused CA XCOM Data Transport to try to erase the first slot from the RRDS file. Because this is a control record, this is not allowed and it is flagged as an error.

**Action:**

If this error persists, retain the CA XCOM Data Transport log file and contact CA Technical Support.

## 0501I

### **xxxxxxx GROUP IS NOT ENABLED—TRANSFER DELAYED**

**Reason:**

This message is issued when a request has been scheduled to the CA XCOM Data Transport server for a group that is undefined or not currently enabled. If this condition existed at the time the request was scheduled, an XCOMM0207W message was issued at that time. CA XCOM Data Transport ignores the request and continues looking for other work. If the required group is not defined or enabled before the request matches installation aging criteria, the request is deleted.

**Action:**

Verify that the group name specified is correct. If the transfer request is to be processed, define and/or enable the requested group.

## 0502E

### **ERROR CODE xx ON CA7 INTERFACE ATTACH**

**Reason:**

CA XCOM Data Transport was attempting to attach the CA7 interface program but received return code xx from the z/OS ATTACH command. This error code can be found in the IBM documentation.

**Action:**

Ensure that the CA7 Interface module is in the CA XCOM Data Transport STEPLIB, and that there is a sufficient region defined for the CA XCOM Data Transport job.

**0503E****ERROR CODE xx ON EXIT01 ATTACH****Reason:**

CA XCOM Data Transport was attempting to attach the CA XCOM Data Transport EXIT 01 program but received return code xx from the z/OS ATTACH command. This error code can be found in the IBM documentation.

**Action:**

Verify that the CA7 interface module is in the CA XCOM Data Transport STEPLIB and that there is a sufficient region defined for the CA XCOM Data Transport job.

**0505E****XCOMRRDS RETURN CODE xx yy ON zzz REQUEST****Reason:**

CA XCOM Data Transport has received an invalid return code accessing the RRDS file. zzz is the CA XCOM Data Transport request, while xx yy is the return code received. VSAM return codes can be found in the IBM documentation.

**Action:**

If this error persists, retain the CA XCOM Data Transport log file and contact CA Technical Support.

**0506E****DESTINATION FOUND FOR INDIRECT REQUEST BUT DEST/WRITER NOT SPECIFIED****Reason:**

A user has attempted to send an indirect transfer request to another CA XCOM Data Transport user but a definition error has occurred. The destination LU was defined in the XCOMDEST Table, but there was no destination or writer defined for that LU. The file transfer that initiated the indirect transfer request is terminated and this message is sent to the conversation partner.

**Action:**

Define a valid destination or writer for the LU specified in the request.

## 0507I

**xxxxxxxx yyyyyyyy ENQ HELD BY zzzzzzzz—NOWAIT SPECIFIED**

**Reason:**

CA XCOM Data Transport internally issued an ENQ request and the CA XCOM Data Transport program specified that the task should not wait for the ENQ to be freed. *xxxxxxxx* defines the LU that issued the ENQ request. *yyyyyyyy* defines the ENQ resource, while *zzzzzzz* is the LU that owns the ENQ resource.

**Action:**

None

## 0508I

**xxxxxxxx yyyyyyyy ENQ HELD BY zzzzzzzz—TASK PUT INTO WAIT**

**Reason:**

CA XCOM Data Transport internally issued an ENQ request and the CA XCOM Data Transport program specified that the task should be placed into a wait state until the ENQ is freed. This message indicates that the task will be placed into a wait state until another transfer request frees up the ENQ. *xxxxxxxx* defines the LU that is put into a wait state. *yyyyyyyy* defines the ENQ resource, while *zzzzzzz* is the LU that owns the ENQ resource.

**Action:**

None

## 0509E

**xxxxxxxx ERROR ON ENQ yyyyyyyy—INVALID PARAMETERS**

**Reason:**

CA XCOM Data Transport internally issued an ENQ request but the parameters supplied in the ENQ request were invalid. *xxxxxxxx* indicates the LU that issued the ENQ request, while *yyyyyyyy* is the value of the ENQ request.

**Action:**

If this error persists, retain the CA XCOM Data Transport log file and contact CA Technical Support.

**0510I**

**xxxxxxx yyyyyyy ENQ FREED BY zzzzzzz—TASK CONTINUES**

**Reason:**

Task xxxxxxx has issued an ENQ request for resource yyyyyyy, but this request was already owned by the LU zzzzzzz. This message indicates that the LU zzzzzzz has freed up the resource, and the LU xxxxxxx now owns the resource xxxxxxx and can continue processing.

**Action:**

None

**0511I**

**INVALID ROSCOE PROC NAME FOR ROSCOE NOTIFY (ROSPROC)**

**Reason:**

A transfer request has requested that CA XCOM Data Transport notify a ROSCOE user with information about a file transfer, but the ROSCOE PROC name defined in the CA XCOM Data Transport Default Table is invalid or missing.

**Action:**

Correct the CA XCOM Data Transport Default Table with the correct ROSCOE PROC name.

**0512E**

**LOCATE ERROR CODE xx ON DATA SET yyyyy**

**Reason:**

CA XCOM Data Transport has attempted to use the catalog management services command LOCATE to determine the true name of a GDG data set, but has received return code xx from z/OS. yyyyy is the data set name used in the locate request. The return code is defined in the IBM documentation.

**Action:**

See the IBM documentation for the appropriate action.

## 0513E

### **ADDITIONAL PARAMETERS REQUIRED FOR xxxxxxxx COMMAND**

**Reason:**

A CA XCOM Data Transport console operator has entered a CA XCOM Data Transport command but there were not enough parameters entered to fulfill the command. For example, an operator could enter an ACT command without entering the LU to be activated. xxxxxxxx defines the operator command entered.

**Action:**

See the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide* for more information on the format of the operator commands.

## 0514E

### **xxxxxxx ERROR FINDING XCOMDEST ENTRY FOR PROCESS SYSOUT REQUEST—DELETED FROM ACTIVE QUEUE**

**Reason:**

CA XCOM Data Transport has received a Process SYSOUT request for LU xxxxxxxx but cannot locate the proper entry in the XCOMDEST Table. The entry is deleted from the CA XCOM Data Transport RRDS file.

**Action:**

If this message persists, retain the CA XCOM Data Transport log file and contact CA Technical Support.

## 0515E

### **UNABLE TO GETMAIN STORAGE FOR FILE I/O BUFFER—TRANSFER TERMINATED**

**Reason:**

CA XCOM Data Transport has attempted to issue a GETMAIN request for a file buffer, but there was not enough storage available to fulfill the request. Rather than abending, the transfer request is aborted, and this message is sent to the message partner.

**Action:**

If this error persists, reevaluate the region size associated with the CA XCOM Data Transport job, using the Server Storage Usage Worksheet available on <http://ca.com/supportconnect> or contact CA Technical Support.

**0516E****UNABLE TO GETMAIN STORAGE FOR FILE CONTROL BLOCK AREA—TRANSFER TERMINATED****Reason:**

CA XCOM Data Transport has attempted to issue a GETMAIN request for a file control block, but there was not enough storage available to fulfill the request. Rather than abending, the transfer request is aborted, and this message is sent to the message partner.

**Action:**

If this error persists, reevaluate the region size associated with the CA XCOM Data Transport job, using the Server Storage Usage Worksheet available on <http://ca.com/supportconnect> or contact CA Technical Support.

**0517E****UNABLE TO GETMAIN STORAGE FOR FILE DATA AREA—TRANSFER TERMINATED****Reason:**

CA XCOM Data Transport has attempted to issue a GETMAIN request for a file data area, but there was not enough storage available to fulfill the request. Rather than abending, the transfer request is aborted, and this message is sent to the message partner.

**Action:**

If this error persists, re-evaluate the region size associated with the CA XCOM Data Transport job, using the Server Storage Usage Worksheet available on <http://ca.com/supportconnect> or contact CA Technical Support.

**0518E****UNABLE TO GETMAIN STORAGE FOR FILE WORK AREA—TRANSFER TERMINATED****Reason:**

CA XCOM Data Transport has attempted to issue a GETMAIN request for a file work area, but there was not enough storage available to fulfill the request. Rather than abending, the transfer request is aborted, and this message is sent to the message partner.

**Action:**

If this error persists, reevaluate the region size associated with the CA XCOM Data Transport job, using the Server Storage Usage Worksheet available on <http://ca.com/supportconnect> or contact CA Technical Support.

## 0519E

### UNABLE TO GETMAIN STORAGE FOR HISTORY WORK AREA

**Reason:**

CA XCOM Data Transport has attempted to issue a GETMAIN request for a history work area, but there was not enough storage available to fulfill the request. Rather than abending, the history request is aborted, and this message is displayed in the CA XCOM Data Transport log file and the z/OS console.

**Action:**

If this error persists, reevaluate the region size associated with the CA XCOM Data Transport job, using the Server Storage Usage Worksheet available on <http://ca.com/supportconnect> or contact CA Technical Support.

## 0520E

### UNABLE TO GETMAIN STORAGE FOR XCOM VTAM CONTROL BLOCKS

**Reason:**

CA XCOM Data Transport has attempted to issue a GETMAIN request for a VTAM control block, but there was not enough storage available to fulfill the request. Rather than abending, this is treated as a VTAM error, and the session is immediately ended.

**Action:**

If this error persists, re-evaluate the region size associated with the CA XCOM Data Transport job, using the Server Storage Usage Worksheet available on <http://ca.com/supportconnect> or contact CA Technical Support.

## 0521E

### UNABLE TO GETMAIN STORAGE FOR XCOM VTAM WORK AREA

**Reason:**

CA XCOM Data Transport has attempted to issue a GETMAIN request for a VTAM work area, but there was not enough storage available to fulfill the request. Rather than abending, this is treated as a VTAM error, and the session is ended immediately.

**Action:**

If this error persists, reevaluate the region size associated with the CA XCOM Data Transport job, using the Server Storage Usage Worksheet available on <http://ca.com/supportconnect> or contact CA Technical Support.

**0522E****UNABLE TO GETMAIN STORAGE FOR PROCESS SYSOUT CONTROL BLOCK****Reason:**

CA XCOM Data Transport has attempted to issue a GETMAIN request for a Process SYSOUT control block but there is not enough storage available to fulfill the GETMAIN request. Rather than abending, the Process SYSOUT request is marked as an error and retried at the next error interval.

**Action:**

If this error persists, re-evaluate the region size associated with the CA XCOM Data Transport job, using the Server Storage Usage Worksheet available on <http://ca.com/supportconnect> or contact CA Technical Support.

**0523E****UNABLE TO GETMAIN STORAGE FOR RRDS WORK AREAS****Reason:**

CA XCOM Data Transport has tried to issue a GETMAIN request for an RRDS work area, but there is not enough storage available to fulfill the GETMAIN request. Rather than abending, the RRDS request is denied and this message is displayed in the CA XCOM Data Transport log file and on the z/OS console.

**Action:**

If this error persists, reevaluate the region size associated with the CA XCOM Data Transport job, using the Server Storage Usage Worksheet available on <http://ca.com/supportconnect> or contact CA Technical Support.

**0524E****UNABLE TO GETMAIN STORAGE FOR LOGICAL UNIT CONTROL BLOCK****Reason:**

CA XCOM Data Transport has attempted to GETMAIN storage for a logical unit control block but there is not enough storage available to satisfy that request. The session request is aborted at this point.

**Action:**

If this error persists, reevaluate the storage associated with the CA XCOM Data Transport region.

## 0525E

### UNABLE TO GETMAIN STORAGE XCOM REQUEST CONTROL BLOCK

**Reason:**

CA XCOM Data Transport has attempted to GETMAIN storage for a request control block, but there is not enough storage available to satisfy that request. The request is aborted at this point.

**Action:**

If this error persists, reevaluate the storage associated with the CA XCOM Data Transport region.

## 0526E

### UNABLE TO GETMAIN STORAGE FOR SCHEDULE EXIT ROUTINES

**Reason:**

CA XCOM Data Transport has attempted to GETMAIN storage for the scheduling exit, but there was not enough storage available to satisfy that request. Rather than abending CA XCOM Data Transport, the scheduling exit is not executed.

**Action:**

If this error persists, reevaluate the region size associated with the CA XCOM Data Transport job, using the Server Storage Usage Worksheet available on <http://ca.com/supportconnect> or contact CA Technical Support.

## 0527E

### XCOM EXIT 02 TURNED OFF—MODULE XCOMEX02 NOT FOUND

**Reason:**

A user specified EXIT02=YES on the CA XCOM Data Transport default table, but the module was not loaded by CA XCOM Data Transport.

**Action:**

At start-up time, ensure that you really want to use that CA XCOM Data Transport exit. If so, follow the instructions in the *CA XCOM Data Transport for z/OS User Guide* to assemble that module. The CA XCOM Data Transport EXIT02 is a JES2 exit that scans through JES control blocks to obtain additional information on Process SYSOUT reports.

**0528E****XCOM EXIT 03 TURNED OFF—MODULE XCOMEX03 NOT FOUND****Reason:**

A user-specified EXIT03=YES on the CA XCOM Data Transport default table, but that module was not loaded by CA XCOM Data Transport at start-up time.

**Action:**

Ensure that you really want to use that CA XCOM Data Transport EXIT. If so follow the instructions in the *CA XCOM Data Transport for z/OS User Guide* to assemble that module. The CA XCOM Data Transport EXIT03 is a JES3 exit that scans through JES control blocks to obtain additional information on Process SYSOUT reports.

**0529E****XCOM EXIT xx TURNED OFF—INVALID FOR SUBSYSTEM yyyy****Reason:**

CA XCOM Data Transport has recognized that EXIT xx has been turned on but that it is Job Entry subsystem specific (that is, JES2 OR JES3). The subsystem that CA XCOM Data Transport is running under is invalid for use with the exit specified. For example, specifying EXIT02=YES for JES3 is invalid, as is specifying EXIT03=YES for JES2.

**Action:**

Disable the invalid EXIT selection in the CA XCOM Data Transport Default Options Table.

**0530E****NETWORK xxxxxxxx JOB yyyyyyyy NOT FOUND FOR XTC REQUEST****Reason:**

A file transfer has just completed which uses the CA XCOM Data Transport transfer control parameters. It specified that job yyyyyyyy in network xxxxxxxx should be processed, but that job was not on the CA XCOM Data Transport locally initiated task queue. This message is displayed for informational purposes only and so does not affect the execution of a transfer request.

**Action:**

None

## 0531E

### **RRDS RECORD NOT FOUND ON xxxxxxxx XTC READ REQUEST**

**Reason:**

A file transfer has just completed which uses the CA XCOM Data Transport Transfer Control Facility. CA XCOM Data Transport was attempting to read the RRDS file to update a transfer request, but the record was not found on the file.

**Action:**

Take a snap dump of the CA XCOM Data Transport address space, retain the CA XCOM Data Transport log file, and contact CA Technical Support.

## 0532I

### **xxxxxxx yyyyyyy REQUEST zzzzzz PURGED BY XTC REQUEST**

**Reason:**

A file transfer has just completed which uses the CA XCOM Data Transport Transfer Control Facility. It specified that job yyyyyyy in network xxxxxxxx with request number zzzzzz was purged as a result of the completion of this transfer request.

**Action:**

None

## 0533I

### **xxxxxxx yyyyyyy REQUEST zzzzzz UPDATED BY aaaaaa XTC REQUEST**

**Reason:**

A file transfer has just completed which uses the CA XCOM Data Transport Transfer Control Facility. It specified that job yyyyyyy in network xxxxxxxx with request number zzzzzz was updated as a result of the completion of this transfer request. aaaaaa defines whether the transfer request was incremented, decremented, or released as a result of the request.

**Action:**

None

**0534I****REQUEST xxxxxx CREATED BY XCOM NOTIFY REQUEST****Reason:**

A CA XCOM Data Transport file transfer request has just completed and it specified that CICS or another LU should be notified that the request has been completed. CA XCOM Data Transport then spawns another task with request number xxxxxx to send the notification request to another user.

**Action:**

None

**0535I****XCOM NOTIFY COMPLETED SUCCESSFULLY****Reason:**

This message indicates that CA XCOM Data Transport has successfully notified CICS or another LU of the completion of another file transfer request.

**Action:**

None

**0536E****RRDS RECORD NOT FOUND FOR XCOM NOTIFY SLOT xxxxxx****Reason:**

CA XCOM Data Transport has begun processing a file transfer notify request, but when attempting to read the record from the RRDS file, it was unable to find the record. The notify request is purged.

**Action:**

Retain the CA XCOM Data Transport log file and contact CA Technical Support.

## 0537E

### **HISTORY RECORD NOT FOUND FOR XCOM NOTIFY REQ# xxxxxx**

#### **Reason:**

CA XCOM Data Transport tried to process a file transfer notify request, but could not find the record in the history file. The history file might have been purged or there might have been a problem in writing the record to the history file. The notify request is purged.

#### **Action:**

Determine if the history file record has been purged. If the history file record has been purged, the operation that generated this message cannot be done. If the history file record has not been purged, contact CA Technical Support.

## 0538I

### **FOLLOWING MESSAGE RECEIVED ON XCOM NOTIFY FROM LU xxxxxxxx REQUEST # nnnnnn**

#### **Reason:**

CA XCOM Data Transport is the recipient of a notify request from another CA XCOM Data Transport session. It will display the message associated with request number 999999 in an accompanying message.

#### **Action:**

Check the accompanying message to determine the exact cause of the error.

## 0539E

### **INVALID SYNTAX OF XCOM NOTIFY MESSAGE**

#### **Reason:**

CA XCOM Data Transport is the recipient of a notify request from another CA XCOM Data Transport system. However, the data passed with the notify request is invalid.

#### **Action:**

If this problem can be reproduced, contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace of the notify request if necessary.

**0540I**

**NOTIFY=xxxx NNAME=yyyyyyyy NUSER=zzzzzzzz  
XFER REQ#=nnnnnn XFER DATE=**

**Reason:**

A CA XCOM Data Transport operator has issued a SHOW request for a task that is a notify request. This message displays the transfer start date, whether CICS or an LU is notified, the name of the LU or group to be notified, the user ID, and the transfer request number.

**Action:**

None

**0541I**

**NAME=xxxxxxxx NOTIFY REQ#=999999 NOTIFY DATE=99999**

**Reason:**

A CA XCOM Data Transport operator has issued a SHOW request for a task that is a notify request. This message displays the name of the LU that initiated the notify request, and the request number and end date of the notify task.

**Action:**

None

**0542I**

**XCOM XTCNET= xxxxxxxx XTCJOB= yyyyyyyy HOLDCT=**

**Reason:**

An operator has issued a SHOW command for a file transfer request. This message displays some pertinent information on the CA XCOM Data Transport transfer control parameters such as the network name, job name, and hold count of a transfer request.

**Action:**

None

## 0543I

**XCOM XTC JOB=xxxxxxx yyyyyy IF aaaaaaaaaa**

**Reason:**

An operator has issued a SHOW command for a file transfer request. This message displays some pertinent information on the CA XCOM Data Transport Transfer Control parameters such as a job which should be updated based upon the completion of this request. xxxxxxxx defines another job in the same CA XCOM Data Transport network that controls this job. yyyyyyy defines whether the request is for an increment, decrement, purge or release. aaaaaaaaaa defines whether the request will be performed on a successful or unsuccessful request.

**Action:**

None

## 0544E

**xxxxxxx ERROR COPYING PROCESS SYSOUT FILE—JOB DELETED**

**Reason:**

An internal error has been received copying a Process SYSOUT file. The job causing the error is deleted from the JES queue. The only cause of this is when the CA XCOM Data Transport SYNAD routine is entered when reading data from the JES queue. Generally this data set is corrupted by a JES error, and is not valid. CA XCOM Data Transport therefore deletes it so that it can continue processing valid Process SYSOUT requests.

**Action:**

Contact CA Technical Support.

**0545E**

**CALL TO CEEPIPI (xxxxxxx) FAILED, MOD=yyyyyyy, RC=nnnnnnnn**

**Reason:**

The CA XCOM Data Transport module *yyyyyyy* was unable to invoke the C language subroutines for function *xxxxxxx*. *RC=nnnnnnnn* contains the return code from the IBM Language Environment.

**Action:**

Verify that the IBM Language Environment runtime libraries (SCEERUNx) are available via either STEPLIB or LINKLIST. If using the TCP/IP protocol, verify that the TCP/IP option of CA XCOM Data Transport has been installed. Otherwise retain the CA XCOM Data Transport log and JESLOG and contact CA Technical Support.

**0546E**

**RRDS RECORD DELETE FAILED**

**Reason:**

This is a diagnostic message when an ERASE against the RRDS fails.

**Action:**

Retain the CA XCOM Data Transport log and JESLOG and contact CA Technical Support.

**0547E**

**xxxxxxxxxxxxx PARAMETER INVALID WITHOUT XTCNET PARM**

**Reason:**

The CA XCOM Data Transport XTC function will work only when specifying the XTCNET parameter that defines the name of the XTC network in which to run. If you do not specify the XTCNET parameter, CA XCOM Data Transport flags all XTC parameters as errors, and terminates the CA XCOM Data Transport job.

**Action:**

See the sections SYSIN01 Transfer Control (XTC) Parameters and Coding Interdependent Transfers in the chapter “The Batch Interface” of the *CA XCOM Data Transport for z/OS User Guide*, to construct a valid XTCNET.

## 0548E

### **XCOM XTC LIMIT OF 8 JOBS EXCEEDED—TRANSFER NOT SCHEDULED**

**Reason:**

More than 8 jobs have been specified on XTC PURGE, DECR, INCR, or REL XTC parameter cards. A maximum of eight jobs can be specified for any Action to be performed when a transfer ends. Specifying more than eight XTC jobs will cause an error and the transfer request will not be scheduled.

**Action:**

Wait until some jobs have completed and reissue the command.

## 0549E

### **XXXXXXXXXXXX XTCPARAM EXCEEDS MAXIMUM JOB LENGTH**

**Reason:**

XTC parameter `XXXXXXXXXXXX` was entered but when parsing it, CA XCOM Data Transport determined that the maximum length of a parameter had been exceeded. The maximum job length is 8 bytes.

**Action:**

Correct the XTC parameter and resubmit the request.

## 0550I

### **SESSION ENDING DUE TO XCOM mmmmmmmmmmm REQUEST**

**Reason:**

*mmmmmmmmmm* defines the reason for DROPSSESS:

- Returns DROPSSESS=YES if DROPSSESS= YES is specified in the destination table.
- Returns DROPSSESS=QEMPTY if DROPSSESS= QEMPTY is specified in the destination table and there is no locally initiated request in the queue for the LU.

**Action:**

None

**0551E****INVALID TAPE LABEL NUMBER OR LABEL TYPE ENTERED****Reason:**

CA XCOM Data Transport was parsing the SYSIN01 Label parameter and noticed one of two errors:

- A non-numeric label number
- A label type not consistent with the label types supported

**Action:**

See the *CA XCOM Data Transport for z/OS User Guide*, correct the parameter values, and resubmit the request.

**0552E****ERROR GETMAINING DATA FOR TEXT PACK CONTROL BLOCK****Reason:**

CA XCOM Data Transport has attempted to issue a conditional GETMAIN for a record packing function but the GETMAIN has abended. Normally this is because there is not enough storage specified for CA XCOM Data Transport to use. CA XCOM Data Transport ends the transfer request and break the session.

**Action:**

To resolve this problem give CA XCOM Data Transport a larger region size. See the Server Storage Usage Worksheet available on <http://ca.com/supportconnect> or contact CA Technical Support.

**0553E****INVALID DATA LENGTH RECEIVED AFTER DECOMPRESSION FOR UNPACK FUNCTION—  
> 2048 BYTES****Reason:**

CA XCOM Data Transport was decompressing a packed function and found that the data length after decompression was greater than 2048 bytes.

**Action:**

If this error persists, try running the transfer request without compression. If you require compression, contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace if required.

## 0554E

### **PACK=CRLF INVALID WHEN RECSEP IS NOT SET TO YES**

**Reason:**

The user has attempted to use the PC record packing function but has specified RECSEP=NO. The transfer request is terminated with errors.

**Action:**

Specify RECSEP=YES, or resubmit the request, allowing RECSEP to take the default value.

## 0555E

### **INTERNAL ERROR AT END OF FILE DURING XCOM RECORD DEPACKING FUNCTION**

**Reason:**

CA XCOM Data Transport has detected an internal error during its end of file depacking function.

**Action:**

If this error persists, contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace of the transfer.

## 0556E

### **INVALID LENGTH BYTES ON RECORD DEPACKING FUNCTION**

**Reason:**

CA XCOM Data Transport has detected an internal error during the record depacking function.

**Action:**

If this error persists, contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace if required.

**0557E****ERROR GETMAINING DATA FOR THE XCOM PARAMETER REQUEST****Reason:**

There is insufficient virtual storage available for CA XCOM Data Transport to process the control library.

**Action:**

Change the JCL that brings up the server, increasing the value on the REGION operand, so that CA XCOM Data Transport has enough storage to operate.

**0558E****INVALID PARAMETER IN XCOMSTRT STARTUP LIST****Reason:**

The master member of CA XCOM Data Transport 's start-up list that points to all the other members has invalid syntax.

**Action:**

To determine the proper syntax, see the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*. Take the appropriate action.

**0559I****xxxxxxx ENABLE/DISABLED SUCCESSFULLY****Reason:**

This message indicates that the member xxxxxxxx was either enabled or disabled successfully. A member can be enabled at CA XCOM Data Transport initialization automatically or through the enable operator command. The DISABLE operator command disables a member.

**Action:**

None

## 0560E

**xxxxxxx FOLLOWING FILE ERROR RECEIVED ON XCOMCNTL**

**Reason:**

An error occurred while processing the CA XCOM Data Transport control library.

**Action:**

See subsequent messages.

## 0561E

**xxxxxxxxxxxxxxxxx yyyyyyyyyyyyyyy CONFLICTING PARAMETERS IN XCOMCNTL**

**Reason:**

The two operands, xxxxxxxxxxxxxxxxxxx and yyyyyyyyyyyyyyy are mutually exclusive. The site has made an error coding operands in the member of the CA XCOM Data Transport Dynamic Control library.

**Action:**

As fits your requirements, remove one of the conflicting parameters.

## 0562E

**xxxxxxx DUPLICATE PARAMETERS**

**Reason:**

The same operand was specified more than once.

**Action:**

Delete one of the duplicates, disable, and then re-enable the dynamic definition library member.

**0563E**

**xxxxxxx INVALID PARM IN XCOMCNTL MEMBER yyyyyyy**

**Reason:**

The operand xxxxxxxx is invalid.

**Action:**

To determine the correct spelling and syntax, see the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*.

**Note:** Earlier releases of CA XCOM Data Transport for z/OS may not support this operand.

**0564E**

**xxxxxxx TOO MANY PARMS IN XCOMCNTL MEMBER yyyyyyy**

**Reason:**

There is a limit of 16 logical units per group on one TYPE=DEST table entry, and there is a limit of 1024 LUs or Groups on a single list. This message indicates that one of these limits has been exceeded in a dynamic table definition.

**Action:**

Change your request to reduce the number of LUs and/or groups in a list.

**0565E**

**xxxxxxx INVALID VALUE FOR XCOMCNTL MEMBER yyyyyyy**

**Reason:**

While the Syntax operand specified is correct, the value is either invalid or out of range.

**Action:**

For the proper setting, see the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*.

## 0566E

**TYPE= PARAMETER NOT FIRST CARD IN XCOMCNTL MEMBER xxxxxxxx**

**Reason:**

Either TYPE=DEST or TYPE=LIST must be the first operand in the first record in members of the CA XCOM Data Transport control library.

**Action:**

Make TYPE=DEST or TYPE=LIST the first operand in the first record in members of the CA XCOM Data Transport control library.

## 0567E

**xxxxxxx LU PARAMETER NOT DEFINED**

**Reason:**

For TYPE=DEST members in the CA XCOM Data Transport control library, specify the SNA Logical Unit(s) which represent the remote computer(s). The LU name is required to acquire a session with that unit.

**Action:**

Edit the member, add the LU name, then enable the member.

## 0568E

**xxxxxxx LU/USER PARAMETERS BOTH DEFINED**

**Reason:**

This message is for future use only.

**Action:**

Contact CA Technical Support.

## 0569E

**xxxxxxx GROUP NAME DEFINED NOT EQUAL TO MEMBER NAME**

**Reason:**

The group name operand must specify a value that is the same as the member name.

**Action:**

Change the specified group name so that it matches the member name, and enable the CA XCOM Data Transport control library member.

**0570E****xxxxxxx MULTIPLE LUS DEFINED WHEN PARSESS=YES****Reason:**

If parallel sessions is defined, multiple logical units in a single group cannot be specified. These two features are mutually exclusive.

**Action:**

Select either parallel sessions or multiple LUs in a single group, and enable the CA XCOM Data Transport control library member.

**0571E****xxxxxxx LOGMODE SNASVCMG NOT ALLOWED****Reason:**

The mode name, SNASVCMG cannot be used in the remote node definitions. This mode name is reserved by SNA for a special “manager” between LUs that support parallel sessions.

**Action:**

You must use another mode name.

**0572E****xxxxxxx WRITER AND DEST BOTH DEFINED****Reason:**

An external writer and a destination cannot be defined for a Process SYSOUT request in the same member of the CA XCOM Data Transport control library.

**Action:**

Either remove one or code a second member with a different Group name (that is different member name).

## 0573E

**xxxxxxx WINNERS AND LOSERS INVALID WHEN PARSESS=NO**

**Reason:**

WINNERS and LOSERS operands are invalid outside of parallel sessions.

**Action:**

Delete the WINNERS and LOSERS operands.

## 0574E

**xxxxxxx MEMBER ALREADY ENABLED**

**Reason:**

The member has already been enabled. The request is ignored.

**Action:**

For a recently edited member, disable first then re-enter the enable command.

## 0575E

**xxxxxxx ERROR GETMAINING AREA FOR XCOMCNTL FUNCTION**

**Reason:**

A z/OS GETMAIN macro was issued to obtain storage for I/O to the CA XCOM Data Transport control library.

**Action:**

Increase the value of the REGION operand in your JOB or EXEC Job Control Language Statements. Contact CA Technical Support.

## 0576E

**xxxxxxx REMOTE PARTNER NAMES NOT DEFINED FOR LIST**

**Reason:**

When defining a distribution list, an IPNAME, LU, or GROUP operand is required.

**Action:**

Define a distribution list with an IPNAME, LU, or GROUP operand.

**0577E****xxxxxxx LIST NAME NOT EQUAL TO MEMBER NAME****Reason:**

CA XCOM Data Transport cannot define (that is ENABLE) this distribution list successfully. The LIST name must be the same as the member name in which it is defined.

**Action:**

Make the LIST name the same as the member name in which it is defined.

**0578E****xxxxxxx LIST NAME ALREADY ENABLED****Reason:**

The member has already been enabled. The request is ignored.

**Action:**

For a recently edited member, disable first then re-enter the enable command.

**0579I****xxxxxxx DISABLED SUCCESSFULLY****Reason:**

CA XCOM Data Transport has successfully disabled a member of the CA XCOM Data Transport control library.

**Action:**

None

**0580E****xxxxxxx MEMBER ALREADY DISABLED****Reason:**

This member has already been disabled. The request is ignored.

**Action:**

None

## 0581E

### xxxxxxx NOT FOUND FOR LIST OR DISABLE COMMAND

**Reason:**

A group could not be found when the LIST or DISABLE operator commands were invoked.

**Action:**

Check the spelling of the group name in the command line.

## 0582E

### STATUS AND RELATIVE GENERATION NUMBER INVALID

**Reason:**

While CA XCOM Data Transport was processing a dynamic allocation for a generation data set (GDG), a return code of 0394 was received from SVC99. When a GDG with a relative number of 0 is created, this problem could occur.

**Action:**

Supply a valid generation number and resubmit the request.

## 0583E

### INVALID GENERATION NAME FOUND BY CATALOG LOCATE DURING GDG CREATE PROCESSING

**Reason:**

CA XCOM Data Transport was processing a generation data group file and found a problem with the data set name. This happens if the GDG name received as a result of the LOCATE request points to a data set that does not conform to standard GDG conventions (that is, G000V00).

**Action:**

Specify a valid GDG data set name and resubmit the request.

**0584E****UNABLE TO ALLOCATE STORAGE FOR XCOM STARTUP FUNCTION—XCOM TERMINATING****Reason:**

There was an insufficient amount of virtual storage available for CA XCOM Data Transport to initialize. The startup attempt was aborted.

**Action:**

Increase the amount of storage available in your JCL by editing the CA XCOM Data Transport start-up Job Control Language. Adjust the value of the REGION= operand on the execute statement. Resubmit the JCL or re-enter the console START CA XCOM Data Transport command.

**0585E****LIST OR GROUP NAME REQUIRED FOR ENABLE AND DISABLE COMMANDS****Reason:**

No LIST or GROUP name was given to enable or disable a member of the CA XCOM Data Transport control library.

**Action:**

Re-enter the command with a LIST or GROUP name.

**0586I****xxxxxxx nnnn ACTIVE SESSIONS—DISABLE PENDING****Reason:**

A DISABLE command was entered while one or more file transfers were in progress to this Group. The DISABLE command will be processed after all active transfers have completed. It is not necessary to re-enter the command.

**Action:**

None

## 0587I

**TABLE=LIST,GENERATE=xxxxxxx, NAME=yyyyyyy**

**Reason:**

This is an informational message issued in response to the LIST command, in which the group is a name of a dynamic or static list.

**Action:**

None

## 0588I

```

GROUP=XXXXXXXX      MODEL= N/A   SETUP=XXX
ERROR STATE=XX      PSO STATUS=XXXX
ACCSEC=XX           VERSION=9
COMPNEG=XXX*
RECSEP=XXX         PACK=XX
COMPRESS=XXX
CVASCII=XXXX   CVBINARY=XXXX
CVEBCDIC=XXXX MAXPACK=99999*
LOGNREQ=XX*
WRITER=XXXXXXXX
PSOWAIT=XX         PSouser=XXXXX
NEWWTR=XXXX NEWDEST=XXXX
PSOPREF=XXXX* PSODISP=XXXXXX*
GETSESS=XXX   DROPSESS=XXX
PSOCKPT=9999*
FERL=999*         SERL=999*   VERL=999*
TERL=99999*       SWAIT=99999*
TIMEOUT=99999*   LOGMODE=XXXXXXXX
SRUSIZE=99999 RRUSIZE=99999
PSPACE=99         PRPACE=99
SSPACE=99        SRPACE=99
PARSESS=XXX -->
WINNERS=999      LOSERS=999
NEGOTIATED: -->
WINNERS=999      LOSERS=999
ALERTS: CONV=X SESS=X SEC=X FILE=X GEN=X
LU = XXXXXXXX

```

**Reason:**

This message is displayed in response to the LIST *group* command. The parameters are those defined in control library members. The line showing negotiated winners and losers values is issued only for groups with PARSESS=NO.

An asterisk (\*) to the right of a value means that the parameter was not coded in the control member but was taken from the Default Options Table. The asterisk may appear next to the LOGNREQ, GETSESS, DROPSESS, LOGMODE, and VERL parameters.

**Action:**

None

## 0592E

### **CNOS VARIABLE RECEIVED WHEN MODENAME NOT SNASVCMG**

**Reason:**

The CA XCOM Data Transport server received an invalid LU command from a remote computer. The command “Change Number Of Sessions” (CNOS) is valid only in parallel sessions, and when the mode name for the session is “SNASVCMG”. The session on which the command was received had a different mode name so file transfers to the remote computer or logical unit will not work.

**Action:**

Check the appropriate definitions on the remote system.

## 0593E

### **SINGLE SESSION BIND RECEIVED FOR PARALLEL SESSION LU**

**Reason:**

The incoming BIND command specified one session, while the LU was defined for parallel sessions. The BIND is rejected.

**Action:**

Redefine for either single or parallel sessions.

## 0594E

### **PARALLEL SESSION BIND RECEIVED FOR SINGLE SESSION LU**

**Reason:**

The incoming BIND command specified parallel sessions, while the LU was defined as a single session. The BIND is rejected.

**Action:**

Redefine for either single or parallel sessions.

**0595E****PARALLEL SESSION BIND RECEIVED FOR UNDEFINED LU/MODE PAIR****Reason:**

A remote LU has not been predefined in the CA XCOM Data Transport control library for the parallel session. It received an incoming BIND that could not be mapped to a predefined node.

**Action:**

Add a member to the CA XCOM Data Transport Dynamic Control library that defines a node for a parallel session.

**0596E****ACT COMMAND CANNOT BE USED TO ACTIVATE SESSIONS DEFINED AS PARSESS=YES****Reason:**

The F XCOM,ACT,*luname* command was used in an attempt to BIND a parallel session to a remote computer. This command is only valid when the remote LU uses a single LU session. The F XCOM,CNOS,*luname* command is used to send a BIND to a LU defined for a parallel session.

**Action:**

Check the definition for your system, and see the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide*, for the correct syntax of these commands.

**0597E****xxxxxx TASK LIMIT EXCEEDED ON INCOMING ALLOCATE—TRANSFER TERMINATED****Reason:**

The installation specifies an upper limit to the number of simultaneous file transfers. This limit was exceeded and the transfer terminated. CA XCOM Data Transport can process many file transfer requests simultaneously. The maximum number of requests can be defined locally or remotely. This number can be changed by using the DFLT console command or by changing the default table limits of MACLOC, MAXREM, or MAXTASK.

**Action:**

Increase or remove the limit.

## 0598E

**xxxxxxx GROUP NOT DEFINED IN XCOMDEST—REQUEST MARKED AS ERROR**

**Reason:**

The group name or operator command is not defined in the CA XCOM Data Transport Dynamic Control library.

**Action:**

Check spelling of the group, and/or properly define the group or member.

## 0599E

**nnnnnn TASK LIMIT EXCEEDED ON LOCAL ALLOCATE—TRANSFER DELAYED**

**Reason:**

The installation specifies an upper limit to the number of simultaneous file transfers. This limit was exceeded and the transfer has been delayed. CA XCOM Data Transport can process many file transfer requests simultaneously. The maximum number of requests can be defined locally or remotely. This number can be changed by using the DFLT console command or by changing the default table limits of MACLOC, MAXREM, or MAXTASK.

**Action:**

Increase or remove the limit file transfers.

## 0600I

**xxxxxx CNOS OPERATOR COMMAND ACCEPTED—WILL BE PROCESSED ASYNCHRONOUSLY**

**Reason:**

The CNOS command entered is being processed. The message shows that the operator command syntax is correct; CA XCOM Data Transport may still be in the process of establishing or manipulating the parallel sessions request.

**Action:**

None

**0601E****MODE NAME INVALID FOR CNOS GDS—MUST BE SNASVCMG****Reason:**

CA XCOM Data Transport received a CNOS request from another logical unit but the request came on a session that was not bound with the mode name SNASVCMG. This is a violation of SNA protocol.

**Action:**

Contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace if required.

**0602E****INVALID PROGRAM STATE WITHIN XCOMCNOS****Reason:**

CA XCOM Data Transport was processing a Change Number Of Sessions (CNOS) request but the program encountered an invalid state.

**Action:**

Contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace if required.

**0603E****INVALID DATA RECEIVED ON CNOS TPN—NOT CNOS GDS****Reason:**

CA XCOM Data Transport was processing a Change Number Of Sessions (CNOS) request but some data was encountered that is not a CNOS Generalized Data Stream variable.

**Action:**

Contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace if required.

## 0604E

### **NO DATA RECEIVED ON CNOS CONVERSATION**

**Reason:**

CA XCOM Data Transport was processing a Change Number Of Sessions (CNOS) request and expected to receive a response from the other site but no response was received.

**Action:**

Contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace if required.

## 0605E

### **xxxxxxxxxxxxxxxx—ERROR FOUND ON CNOS CONVERSATION**

**Reason:**

CA XCOM Data Transport was processing a Change Number Of Sessions (CNOS) request and found an error within the CNOS Generalized Data Stream variable. xxxxxxxxxxxxxxxx will describe the data in question.

**Action:**

Recreate the problem and then contact CA Technical Support.

## 0606E

### **CNOS DATA RECEIVED NOT REQUEST DATA**

**Reason:**

CA XCOM Data Transport was processing an incoming CNOS request but the data received was invalid.

**Action:**

Contact CA Technical Support. Be prepared to take a CA XCOM Data Transport trace if required.

**0607E****xxxxxxx—ABNORMAL REPLY RECEIVED ON CNOS CONVERSATION REPLY****Reason:**

CA XCOM Data Transport was processing a locally initiated CNOS request but received an abnormal reply. xxxxxxxx defines the error.

**Action:**

Recreate the problem, then contact CA Technical Support.

**0608E****xxxxxxx—ABNORMAL REPLY RECEIVED ON CNOS CONVERSATION REQUEST****Reason:**

CA XCOM Data Transport processed a remotely initiated CNOS request but received an abnormal request. xxxxxxxx defines the error.

**Action:**

Contact CA Technical Support.

**0609I****NEGOTIATED WINNERS=xxx NEGOTIATED LOSERS=yyy****Reason:**

This is output from the operator console's CNOS command for nodes that support parallel sessions. Contention winners are those sessions that this node gets priority to use if both sides want to initiate a transmission simultaneously. Contention losers are those sessions upon which the partner computer gets first preference.

**Action:**

None

## 0610E

### INVALID CNOS COMMAND—GROUP NOT ENTERED

**Reason:**

The CNOS operator command did not specify the group name, which is a required parameter.

**Action:**

Enter the command again after specifying the group name.

## 0611E

### INVALID CNOS COMMAND SYNTAX

**Reason:**

The F XCOM,CNOS command was entered incorrectly.

**Action:**

Check the spelling of keywords and the out-of-range value. See the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide* to determine the correct setting for this keyword.

## 0612E

### INVALID CNOS COMMAND—WINNERS/LOSERS NOT NUMERIC

**Reason:**

The WINNERS and LOSERS operands are supposed to be set equal to the number of parallel sessions for contention winner sessions and contention loser sessions respectively. A non-numeric value is incorrect.

**Action:**

Assign numeric values for WINNERS/LOSERS.

**0613E****INVALID CNOS COMMAND—GROUP NOT PARSESS=YES****Reason:**

F XCOM,CNOS, *luname* commands are only valid to parallel session nodes. The ACTIVATE command will start a session to a single session node.

**Action:**

For the format of the ACTIVATE command, see the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide*.

**0614E****INVALID CNOS COMMAND—GROUP NAME NOT FOUND****Reason:**

An F XCOM,CNOS, *luname* command was entered for a group or LU that was not defined. CA XCOM Data Transport for z/OS requires that parallel sessions nodes be defined in the CA XCOM Data Transport control library.

**Action:**

Verify that the parallel sessions nodes have been properly defined in the CA XCOM Data Transport control library.

**0615E****INVALID CNOS REQUEST—CNOS REQUEST ALREADY ACTIVE****Reason:**

A CNOS operator command was entered while CA XCOM Data Transport was already in the process of doing a CNOS operation. The first CNOS command must be complete before entering a second CNOS command.

**Action:**

Wait for completion of the first CNOS command and resubmit the request.

## 0616E

xxxxxxx yyyyyyy REQUEST INVALID FOR PARALLEL SESSIONS GROUP

**Reason:**

An invalid CANCEL request was entered for an LU (that is a group) defined to use parallel sessions. For parallel sessions nodes, the CNOS command must be used.

**Action:**

For more information about operator console commands, see the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide*.

## 0617E

xxxxxxx COMMAND REQUIRES REQUEST NUMBER FOR TCP/IP OR PARALLEL SESSION LUs

**Reason:**

Entering a terminate or suspend command to a network node using parallel sessions requires an exact request number so that CA XCOM Data Transport knows which operation(s) to terminate or suspend.

**Action:**

Determine the request number through the console commands SHOW and RSHOW as well as the TSO/ISPF operator control panels.

## 0618I

xxxxxx CNOS REQUEST PROCESSED SUCCESSFULLY

**Reason:**

A CNOS request has been successfully processed and an LU CNOS conversation has been processed successfully with the session partner.

**Action:**

None

**0619E****ACCESS DENIED—USER SECURITY LOAD MODULE NOT FOUND****Reason:**

The load module that processes user security was not found.

**Action:**

Install the load module and add it to the CA XCOM Data Transport load library.

**0620E****TRANSFER TERMINATED DUE TO INVALID XCOMCNTL PARAMETER****Reason:**

This message is issued only for a TYPE=EXECUTE job. If CA XCOM Data Transport read the CA XCOM Data Transport control library and found a parameter in the node definition, then CA XCOM Data Transport terminated the file transfer.

**Action:**

Check the syntax of the control library member that defines the remote system. For more information about this syntax, see the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*.

**0621E****FOLLOWING ERROR RECEIVED PROCESSING XCOMCNTL FILE****Reason:**

This message is issued at either start-up time or as a result of an enable or disable command being issued. The ENABLE or DISABLE operations of this remote node definition will not be processed and the command execution will fail. However, the CA XCOM Data Transport server will stay up.

**Action:**

See subsequent messages.

## 0622E

### **xxxxxxx FIELD IN ERROR ON EXIT PROGRAM SCHEDULE REQUEST**

**Reason:**

CA XCOM Data Transport attempted to schedule a transfer request through its fast schedule facility, but found field xxxxxxxx in error.

**Action:**

Contact CA Technical Support.

## 0623E

### **USERID ON JOB CARD MATCHES USERID OF XCOM SERVER—JOB SUBMISSION ABORTED**

**Reason:**

The CA XCOM Data Transport security interfaces do not allow an operator to use a user ID for a file transfer that has the same access privileges as the CA XCOM Data Transport server. In some companies, this would be a security risk.

**Action:**

Select another user ID for authorization purposes.

## 0624I

### **MAXTASKS=nnnn,MAXLOC=mmmm,MAXREM=ssss**

**Reason:**

This message indicates the maximum number of concurrent file transfers. There are three limits; one for locally initiated file transfers, one for remotely initiated file transfers, and another for the total number of maximum transfers. The local and remote transfers do not have to add up to the total number of transfers.

**Action:**

Use the Server Storage Usage Worksheet (available on <http://ca.com/supportconnect>) to determine appropriate values for these parameters, or contact CA Technical Support.

**0625E****INVALID INQ CONSOLE COMMAND—SHOULD BE INQ,MAX****Reason:**

An invalid console command INQUIRE was entered.

**Action:**

Check the syntax in the chapter “Operation and Control” in the *CA XCOM Data Transport for z/OS User Guide*, and then re-enter the command.

**0626E****xxxxxxx LOGMODE PARAMETER REQUIRED WHEN PARSESS=YES****Reason:**

If you are using parallel sessions, it is necessary to define the mode name you will be using in the CA XCOM Data Transport Dynamic Control library member that describes this remote computer.

**Action:**

Define the mode name.

**0627E****SUBMITTING ID NOT EQUAL TO USER PARM ON JOB CARD****Reason:**

For a CA XCOM Data Transport job submit, USER= on job card was not the same as the user who initiated the transfer.

**Action:**

Revise the job card indicating a valid user.

## 0628I

### **FUNCTION NOT AUTHORIZED FOR OPERATOR**

**Reason:**

A user of the ISPF dialog interface attempted to perform a function for which he is not authorized.

**Action:**

Check with the site CA XCOM Data Transport administrator to determine why the function is not authorized. CA XCOM Data Transport provides sites with two ways to control access to these functions: (1) the Administrator Table and (2) Exit 4.

## 0629E

### **EXIT xx TURNED OFF—EXIT PROGRAM WAS NOT LOADED**

**Reason:**

Exit xx was requested but was not loaded.

**Action:**

Check to see if the load module for this exit exists in CA XCOM Data Transport LINKLIB.

**0630I****TASK:** xxxxxxxx y...y**Reason:**

The CA XCOM Data Transport console operator issued a START or STOP command for the task indicated by xxxxxxxx and one of the following conditions took effect:

- ACTIVATED—The task was successfully activated in response to a START command.
- ALREADY ACTIVE—The task requested via a START command is already active.
- NOT ENABLED—The task requested via a START or STOP command was not enabled via the Default Table.
- ACTIV. FAILED—A bad return code was received when an attempt was made to activate the task requested by a START command.
- NOT DEFINED—A START or STOP command was entered for an inactive task.
- NOT ACTIVE—A STOP command was entered for a task that is not active.
- DEACTIVATED—The task requested in a STOP command was deactivated.

**Action:**

Take one of the following actions:

- ACTIVATED—None.
- ALREADY ACTIVE—None. The START command is ignored.
- NOT ENABLED—Check and, if necessary, enable the task in the Default Table. Reassemble and relink the table.
- ACTIV. FAILED—Check the CA XCOM Data Transport and system logs for an accompanying message describing the failure (for example, “Module Not Found”).
- NOT DEFINED—Check the START or STOP command to ensure that a valid task name was specified. See the *CA XCOM Data Transport for z/OS User Guide* for valid task names.
- NOT ACTIVE—None. The STOP command is ignored.
- DEACTIVATED—None.

## 0637C

**WAITING FOR xx uuuuuuuu UNITS**  
**DSN-yyyyyyyyyyyyyyyyyy**  
Where xx is the number of unit(s) needed.  
Where uuuuuuuu is the device type (generic or esoteric).  
Where yyyyyyy is the data set name for the device requested.

**Reason:**

There were no online idle devices for the transfer to use at the time of the request. The request will be retried at a later point.

**Action:**

None

## 0637I

**WAITING FOR xx uuuuuuuu UNITS**

**Reason:**

A wrong local unit name (*uuuuuuuu*) was specified. The function responsible for generating this message is retried once the Default Options Table parameter ERRINTV has been satisfied.

**Action:**

Check the correct name of the local unit.

## 0638E

**NO MEMBER NAME SPECIFIED**

**Reason:**

There was a non-generic transfer to a PDS member and no member name was specified on either the target or the sending system.

**Action:**

Specify a member name on either system.

**0639I****xxxxxxx SNASVCMG SESSION DROPPING DUE TO DROPSESS OPTION****Reason:**

Due to inactivity based on the timer setting of the DROPSESS configuration parameter, the SNASVCMG session for the specified LU has been dropped.

**Action:**

None.

**0640E****VTAM ERROR RETRY LIMIT EXCEEDED—TRANSFER TERMINATED****Reason:**

In attempting to retry a transfer that was re-queued due to a VTAM error, CA XCOM Data Transport has exceeded the limit specified by the VERL parameter in the Default Table. The transfer is terminated with a logic error.

**Action:**

Determine the cause of the VTAM error and submit the transfer again.

**0641I****RC xxxx yyyy ON DYNAMIC ALLOCATION****Reason:**

CA XCOM Data Transport attempted unsuccessfully to use a SVC 99 to dynamically allocate a z/OS data set. The message operand xxxx provides the Dynamic Allocation Interface Routine (DAIR) codes. The message operand yyyy provides the Dynamic Allocation Return Codes (DARC). These errors will be retried at the CA XCOM Data Transport error interval.

**Action:**

The return codes in this message are IBM Dynamic Allocation codes (dynalloc errors). Look them up on TSO or in the appropriate IBM documentation.

## 0646E

### **NO ALIAS IN z/OS MASTER CATALOG—DSN=xxxxxxxx.xxxxxxxx...**

#### **Reason:**

CA XCOM Data Transport, tried to create a data set, but found no alias name in the system master catalog matching the high level qualifier of the data set name indicated by xxxxxxxx.xxxxxxxx... in the message. CA XCOM Data Transport found the MSTRCATU parameter in the Default Table set to NO, indicating that updates to the master catalog are not allowed. The creation and cataloging of this data set would require an update to the master catalog and is, therefore, suppressed. The transfer is terminated with a file error.

#### **Action:**

Determine if the data set name was entered correctly. If so, contact the administrator of the system master catalog to obtain an alias for this data set name.

## 0647I

### **LOGNREQ=xxx, CONVTYPE=yyyyyy**

#### **Reason:**

This message is displayed only after a CA XCOM Data Transport LIST operator command has been displayed. xxx specifies the LOGNREQ parameter and can be YES, NO, or blank. A blank field indicates that the parameter was not entered and will use the LOGNREQ parameter in the default table. yyyyyy specifies whether the CONVTYPE parameter was specified as MAPPED or BASIC.

#### **Action:**

None

## 0649E

### **INVALID FIELD LENGTH IN IRMA ERROR MESSAGE BUFFER**

#### **Reason:**

In parsing a multi-line message from an IRMA remote, CA XCOM Data Transport encountered an invalid length field containing non-numeric characters.

#### **Action:**

Contact your CA XCOM Data Transport administrator.

**0650E****VALUE xxxxxxxx IS TOO LONG FOR PARAMETER yyyyyyyy****Reason:**

The user-specified value of xxxxxxxx is of incorrect length for parameter yyyyyyyy. During assembly of the XCOMDFLT default options table, the keyword parameter xxxxxxxx has length restrictions.

**Action:**

For information about the keyword in error, see the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*; then correct the error and rerun the job.

**0651E****PARAMETER xxxxxxxx VALUE xxxxxxxx INVALID—MUST BE YES, Y, NO OR N****Reason:**

The value must be YES (Y) or NO (N). During assembly of the XCOMDFLT default options table, the keyword parameter xxxxxxxx can only be set to YES (Y) or NO (N).

**Action:**

For information about the keyword in error, see the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*; then correct the error and rerun the job.

**0652E****PARAMETER xxxxxxxx VALUE yyyyyyyy INVALID—OUTSIDE OF ALLOWABLE VALUES****Reason:**

During assembly of the XCOMDFLT (XCOM Default Options Table), the keyword parameter xxxxxxxx was set to an invalid value of yyyyyyyy.

**Action:**

See the chapter “Configuring and Customizing Your Product” in the *CA XCOM Data Transport for z/OS Administration Guide*, to ascertain this keyword's valid values, then correct the error and rerun the job.

## 0655I

**REQUEST nnnnnn COMPLETED: xxxxxx...**

**Reason:**

XCOMJOB TYPE=INQUIRE issues this message for each completed file transfer. *nnnnnn* is the transfer number and *xxxxxx...* is the completion status.

**Action:**

None

## 0656I

**NO HISTORY RECORD FOR REQUEST nnnnnn**

**Reason:**

XCOMJOB TYPE=INQUIRE cannot find transfer *nnnnnn* in the history file for the CA XCOM Data Transport region named in the STCAPPL= parameter.

**Action:**

None

## 0657I

**REQUEST nnnnnn NOT COMPLETED: xxxxxx...**

**Reason:**

XCOMJOB TYPE=INQUIRE issues this message for each file transfer that has not completed before the INQWAIT timer expires. *nnnnnn* is the transfer number and *xxxxxx...* is the status of the transfer.

**Action:**

None

## 0658I

**NO TRANSFERS SPECIFIED IN XCOMINQ OR SYSIN01**

**Reason:**

No request numbers were specified in the XCOMINQ file or in the OREQ= parameter for XCOMJOB TYPE=INQUIRE.

**Action:**

None

**0659I****XCOMINQ FILE PROCESSING ERROR****Reason:**

An error occurred processing the file with DDNAME XCOMINQ.

**Action:**

None

**0660E****REQUESTS IN XCOMINQ FILE EXCEED MAXIMUM OF xxxx—REQ # nnnnnn REMOVED****Reason:**

The number of requests in the data set pointed to by DDNAME XCOMINQ exceeds the maximum allowable value of xxxx.

**Action:**

Reduce the number of transfers to be inquired about in the data set pointed to by the XCOMINQ DD card to a number that is less than the xxxx-specified system maximum.

**0661E****TYPE=EXECUTE DISALLOWED BY INSTALLATION****Reason:**

A TYPE=EXECUTE file transfer was attempted, but this function was disallowed by the installation.

**Action:**

Notify your CA XCOM Data Transport Systems Administrator or use TYPE=SCHEDULE. See PARM Parameters in the *CA XCOM Data Transport for z/OS User Guide* for explanations of TYPE=EXECUTE and TYPE=SCHEDULE.

## 0663I

### NNNNNNNN HISTORY RECORDS WRITTEN TO XXXXXXXX

**Reason:**

Indicates the number of history records that have been written out to the History Output DD (as specified by the CA XCOM Data Transport default (XCOMDFLT) parameter HISTORY\_OUT\_DD).

**Action:**

None

## 0664X

### HISTORY WRITE SKIPPED : reason code

**Reason:**

Indicates that the history records were not written to the History Output DD for the reason specified in the reason code.

**Action:**

Correct the error and rerun the history request.

## 0665I

### XXXXXXXXX REQUEST RECEIVED

**Reason:**

The CA XCOM Data Transport server has received the specified request.

**Action:**

None

**XCOM--0667E****PARAMETER xxxxxxxx VALUE yyyyyyyy INVALID -- MUST BE zzzzzzzz****Reason:**

The value yyyyyyyy is not valid for parameter xxxxxxxx. During assembly of the XCOMDFLT Default Options Table, the keyword parameter xxxxxxxx can be set only to one of the zzzzzzzz values.

**Action:**

For information about the keyword in error, see the chapter *Configuring and Customizing Your Product in the CA XCOM Data Transport for z/OS Administration Guide*. Then correct the error and rerun the job.

**0668E****INCOMPATIBLE COMPRESSION METHOD REQUESTED BY PARTNER****Reason:**

One of two conditions has occurred. (A) If this CA XCOM Data Transport is initiating the request, the partner CA XCOM Data Transport has not responded in the negotiation process with the compression code this CA XCOM Data Transport requested at transfer initiation. (B) If the partner CA XCOM Data Transport initiated the transfer, the partner is requesting a compression method not supported on this CA XCOM Data Transport *for* this type of transfer, that is VERSION=1.

**Action:**

For case (A), change the transfer parameter for compression from COMPRESS=RLE|COMPACT|COMPACTL to one of the older COMPRESS=YES|NO selections. For case (B), change COMPRESS= as in case (A) above, or force the CA XCOM Data Transport partner, if possible, to switch to a VERSION=2 transfer. If none of these solutions works, contact CA Technical Support.

## 0669E

### **DATA SET NOT FOUND IN CATALOG**

**Reason:**

One of two conditions has occurred. (A) The data set to be used as input for a file transfer could not be found in a catalog. (B) The generation data group for a generation data set could not be found in a catalog. In either condition, the transfer request is terminated with a file error.

**Action:**

For (A), determine if the FILEOPT parameter in the SYSIN01 file is correct. For (B), make sure that the data set or generation data group has been catalogued.

## 0670E

### **NO SUPPORT FOR PDSE IN THE CURRENT VERSION**

**Reason:**

The version of CA XCOM Data Transport under which you are running does not support Extended Partitioned Data Sets (PDS/E). The transfer request is terminated with a file error.

**Action:**

None

## 0671E

### **DSN SPECIFIES VSAM CATALOG CLUSTER OR ALIAS NAME**

**Reason:**

The data set name specified as output of a file transfer is either the name of or the alias of a VSAM catalog. Continuation of the file transfer would result in a corruption of the catalog and a loss of data. The transfer request is terminated with a file error.

**Action:**

Make sure the data set name is specified correctly.

**0672I****CA XCOM(tm) Data Transport(r) r.r—Generation Level nnnn****Reason:**

An informational message appearing only in a “batch” request of CA XCOM Data Transport, indicating the release (*r.r*) and generation level (*nnnn*) of the CA XCOM Data Transport you are running.

**Action:**

None

**0673E****INVALID CONTROL BLOCK PASSED TO #FREEMAIN ROUTINE****Reason:**

This message is issued by the CA XCOM Data Transport storage release processor when it detects a request by CA XCOM Data Transport to release storage that it has not acquired. The request is ignored.

**Action:**

Report this error to CA Technical Support. Be sure to save supporting documentation such as the CA XCOM Data Transport log and any dumps that may have been taken before or after the error message.

**0674E****INVALID LENGTH PARAMETER PASSED TO #FREEMAIN ROUTINE****Reason:**

This message is issued by the CA XCOM Data Transport storage release processor when it detects a request by CA XCOM Data Transport to release storage that it has acquired, but not with the requested length. The request is ignored.

**Action:**

Report this error to CA Technical Support. Be sure to save supporting documentation such as the CA XCOM Data Transport log and any dumps that may have been taken before or after the error message.

## 0675E

### **WRONG LRECL/RECLLEN COMB IN VB DSET—nnnnn/nnnnn**

**Reason:**

The logical record length *nnnnn* and block size *nnnnn* specified for a VB data set are contradictory. For Variable Blocked, the BLKSIZE must be at least four bytes larger than the LRECL.

**Action:**

Make the logical record length and block sizes consistent and retry the request.

## 0676I

### **DELETE TASK DELAYED – DELETE TASK LIMIT EXCEEDED**

**Reason:**

The delete request for the transfer has exceeded the maximum number of deletes allowed to be active concurrently. This request has been queued to be retried at a later time. The maximum number of delete tasks that can be concurrently active is governed by the MAXDEL parameter in the CA XCOM Data Transport configuration member.

**Action:**

No action required, the request will be retried.

## 0683C

### **JES2 DEPENDENT MODULE NOT FOUND—USING SSOB FIELDS**

**Reason:**

This message is issued by the CA XCOM Data Transport Process SYSOUT subtask when it cannot find a usable copy of module XCOMJ001, the so-called JES-dependent module. CA XCOM Data Transport attempts to continue execution, but may not process PSO requests correctly without this module.

**Action:**

JES2 sites should assemble and link-edit this module into the CA XCOM Data Transport load library using the sample provided in CA XCOM Data Transport.Rvrn.SAMPLIB(XCOMJ001). It is important that this module be assembled using the JES2 macro library associated with the JES2 running on the same system as CA XCOM Data Transport.

**0688E****GDG BASE NOT FOUND IN CATALOG****Reason:**

The GDG data set name specified in a file transfer request did not have a corresponding GDG base record in the appropriate catalog. The transfer request is terminated.

**Action:**

Verify that the data set name was correctly specified. If so, define the GDG in the appropriate catalog.

**0690E****xxxxxxx NAME PARAMETER WAS NOT DEFINED FOR CONVERT****Reason:**

The NAME parameter was not defined in the code page conversion table for the PDS member xxxxxxx. This error was encountered while attempting to ENABLE a code page conversion table.

**Action:**

Define the NAME parameter for the code page conversion table.

**0691E****xxxxxxx ALL CNVVAL00—FF PARAMETERS WERE NOT DEFINED****Reason:**

One or more CNVVALxx parameters are missing from the code page conversion table for the PDS member xxxxxxx. This error was encountered while attempting to ENABLE a code page conversion table.

**Action:**

Define any missing CNVVALxx parameters.

## 0692E

### xxxxxxx UNABLE TO OBTAIN STORAGE FOR ENABLE COMMAND

**Reason:**

Not enough storage was available to enable a code page conversion table.

**Action:**

Attempt the translation later, after ensuring there is enough storage available.

## 0693E

### xxxxxxx LINK LIST LOGIC ERROR DURING ENABLE COMMAND

**Reason:**

An internal link list logic error occurred during ENABLE processing of a code page conversion table.

**Action:**

Contact CA Technical Support.

## 0694E

### xxxxxxx CONVERSION TABLE IS IN USE BY A DESTINATION

**Reason:**

The code page conversion table named xxxxxxxx is currently in use by one or more active destination(s).

**Action:**

To disable the code page conversion table, you must disable the destinations actively using the code page conversion table first.

## 0695E

### xxxxxxx CONVERSION TABLE IS NOT ENABLED, AND IS IGNORED

**Reason:**

While enabling a destination, a conversion parameter (CVASCII, CVBINARY, or CVEBCDIC) was found specifying a code page conversion table that is not enabled.

**Action:**

Enable the code page conversion table from the CA XCOM Data Transport START PDS member before enabling any destinations.

**0696E****INVALID LOCAL/REMOTE REQUEST INITIATION FLAG—REQUEST DELETED****Reason:**

CA XCOM Data Transport has received a file transfer request with an invalid or no request initiation flag and has deleted the request from the queue.

**Action:**

None

**0697E****REQUEST DELETED DUE TO TASK AGING****Reason:**

CA XCOM Data Transport has removed a file transfer that has aged off the queue.

**Action:**

None

**0698E****LU xxxxxxxx SNA PROTOCOL VIOLATION, RU TOO LARGE****Reason:**

CA XCOM Data Transport has received an SNA data request unit (RU) that is larger than the largest RU size agreed upon in the BIND for the session with LU xxxxxxxx.

**Action:**

Check the LOGMODE being used for the session. If this LOGMODE specifies reasonable RU sizes, contact CA Technical Support.

## 0699E

### xxxxxxx—ERROR IN MODEL PROCESSING

#### Reason:

CA XCOM Data Transport Dynamic Destination Processor found an error in the MODEL while enabling member xxxxxxx. This may be the result of one of the following:

- The requested MODEL was not found in CA XCOM Data Transport control library.
- Errors occurred during the MODEL initialization process.
- The requested MODEL itself required prototype processing (nested MODELS are not allowed).
- The requested MODEL is not a TYPE=DEST member.

#### Action:

Correct the error(s) in the control member and/or the model and enable the member again. See the chapter “Configuration Parameters” in the *CA XCOM Data Transport for z/OS Administration Guide*.

## 0700E

### MUTUALLY EXCLUSIVE PARAMETERS ENTERED

#### Reason:

Mutually exclusive parameters were entered in a CA XCOM Data Transport control library member.

#### Action:

Correct the control library member, then issue the CA XCOM Data Transport ENABLE command for that member.

## 0702E

### CONCATENATED DATASETS ARE NOT ALLOWED FOR LCLDS01 FOR TYPE=SCHEDULE TRANSFERS

#### Reason:

A user is attempting to concatenate DDs for the file transfer and TYPE=SCHEDULE is specified in the PARM field for XCOMJOB.

#### Action:

Change the JCL to avoid the concatenation or use transfers of type EXECUTE.

**0703E****SWAREQ ERROR—UNABLE TO OBTAIN JFCB ADDRESS****Reason:**

Internal error occurred.

**Action:**

If this persists call CA Technical Support.

**0705E****MORE THAN ONE REMOTE SYSTEM IDENTIFIER SPECIFIED****Reason:**

The parameters GROUP, IPNAME, LIST and LU are mutually exclusive and not be used in conjunction with each other.

**Action:**

Choose only one of the methods of specifying the partner that you wish to communicate with.

**0706E****RETURN CODE xxxxxxxx LOADING CNMNETV MODULE****Reason:**

An error occurred loading the NetView interface module CNMNETV.

**Action:**

Determine the cause of the load error.

**0707E****NETVIEW PPI RC=xx—<REASON xx DESCRIPTION>****Reason:**

CA XCOM Data Transport received a non-zero return code from the NetView PPI interface. The specific reason will be listed in the message.

**Action:**

Take appropriate action based on the message content.

## 0708E

### **NOT ALL REQUIRED PARMS ENTERED FOR SDSNOTE**

**Reason:**

While performing SDS script processing, SDSNOTE found that one or more of the required parameters were not entered.

**Action:**

Check the SYSIN data set, add the needed parameters, then try to rerun the script.

## 0709E

### **WRONG PARM/VALUE/SYNTAX IN SDSNOTE SCRIPT**

**Reason:**

SDSNOTE found an error while processing the SDS script.

**Action:**

Correct the error and run the script again.

## 0710I

### **xxxxxxx PING CONFIRMATION RECEIVED—rrrr**

**Reason:**

CA XCOM Data Transport server received xxxxxxx (negative | positive) confirmation from the SDS server after sending a SDS note. rrrr-return code received from the SDS server.

**Action:**

None

## 0714E

### **VTAM COMMAND TIMEOUT, ABORTING SESSION WITH SLU=xxxxxxx**

**Reason:**

VTAM command time-out interval as specified in the TIMEOUT parameter has been exceeded and the session has been terminated abnormally.

**Action:**

Review the CA XCOM Data Transport log for additional information and try to determine why the partner LU is unavailable.

**0715W****LOAD MODULE xxxxxxxx NOT CREATED DURING XCOM INSTALLATION****Reason:**

The specified load module was not created during the CA XCOM Data Transport for z/OS installation procedure.

**Action:**

Find the installation step that was skipped and perform that step. An example would be updating and running a job to assemble and link-edit module xxxxxxxx.

**0716I****xxxxxxx PENDING QUEUED SESSION TERMINATED****Reason:**

The session was not completed within the time-out limit. The pending session has been terminated.

**Action:**

Determine why the partner LU was unavailable. For group transfers, the next LU in the group will be tried.

**0717E****XCOM/NETVIEW ALERT INTERFACE DISABLED****Reason:**

An unrecoverable error occurred in the CA XCOM Data Transport/NetView interface. The interface is disabled.

**Action:**

Look for other messages indicating the reason for the unrecoverable error.

## 0718E

### ADMINISTRATOR TABLE NOT FOUND—XCOM TERMINATING

**Reason:**

CA XCOM Data Transport was unable to load the Administrator Table (load module XCOMADMT) and OPERSEC=USER and EXIT=NO were specified in the Default Options Table, implying that CA XCOM Data Transport should check operator requests against this table. CA XCOM Data Transport terminates execution.

**Action:**

Verify that the XCOMADMT load module has been created and resides either in a system link list library or one of the libraries accessible via the CA XCOM Data Transport server's JOBLIB or STEPLIB DD statement. For more information about creating an Administrator Table, see the *CA XCOM Data Transport for z/OS Administration Guide*.

## 0719I

**SESSION ESTABLISHED WITH SLU=xxxxxxx, MODE=xxxxxxx, CID=xxxxxxx,  
DEST=xxxxxxx**

**Reason:**

This message is issued when CA XCOM Data Transport establishes a session with a partner in whom it is serving as the primary logical unit (PLU). The following information is provided in the message:

SLU	Logical unit name of the secondary logical unit (that is, the partner)
MODE	Name of the logmode entry being used by the partner
CID	VTAM CID identifying this session
DEST	Name of the CA XCOM Data Transport destination member associated with this request (**NONE** if there is none)

**Action:**

None

**0720I****TRANSFER INTERRUPTED BY CANCEL IMMEDIATE OPERATOR REQUEST****Reason:**

An active transfer request has been stopped due to the issuance of the console operator command CANCEL to cancel the session with the LU being used for the transfer.

If the CANCEL command was specified with the IMMED option, the transfer will be retried after the error interval; if checkpointing was in effect, the transfer will be restarted from the most recent checkpoint.

If the CANCEL command was specified with the PURGE option, the transfer is terminated immediately and it will not be retried.

If the CANCEL command was specified with the SUSPEND option, the transfer will be retried only after the console operator command RESUME has been issued.

**Action:**

None

**0721I****STOP COMMAND RECEIVED—XCOM ORDERLY SHUTDOWN INITIATED****Reason:**

This message is issued when a z/OS STOP command is issued for the CA XCOM Data Transport server. CA XCOM Data Transport stops processing any new or queued transfer requests, but attempts to let active transfers proceed to completion.

**Action:**

This is the preferred method of stopping CA XCOM Data Transport (issuing an F XCOM,STOP command performs the equivalent action). If CA XCOM Data Transport fails to terminate, a second z/OS STOP command may be issued (the F XCOM,STOP IMMED command performs the equivalent action for this second command). This will result in the immediate termination of the CA XCOM Data Transport server (see the description of message 0722I).

## 0722I

### **SECOND STOP COMMAND RECEIVED—XCOM IMMEDIATE SHUTDOWN INITIATED**

**Reason:**

This message is issued when a second z/OS STOP command is issued for the CA XCOM Data Transport server. CA XCOM Data Transport immediately terminates without attempting to quiesce any active transfers.

**Action:**

This method of stopping CA XCOM Data Transport should be used only if the first STOP command fails to terminate the server once any active transfer requests have completed.

## 0723E

### **ddddddd xxx-yy OP DCB ABEND EXIT ENTERED**

**Reason:**

The PSO interface encountered an xxx-yy abend code while copying data for destination *ddddddd*.

**Action:**

Take appropriate action for the specified abend code. If the problem persists, contact CA Technical Support.

## 0724E

**PSO ERROR: DEST=ddddddd, JOB=jjjjjj, JOBID=iiiiiii, DD=sssssss,  
DSN=xxxxxxxx.xxxxxxxxx.xxxxxxxxx.xxxxxxxxx.xxxxxxxxx**

**Reason:**

The PSO interface encountered an error processing a JES spool data set for destination *ddddddd*. The spool file causing the error can be identified by the JOB, JOBID, DD, and DSN parameters. CA XCOM Data Transport will prompt the operator for action.

**Action:**

See message 0725E.

**0725A**

**DEST=xxxxxxxx REPLY "R" TO RETRY, "C" TO CANCEL**

**Reason:**

An error has occurred as described in message 0724E. CA XCOM Data Transport is prompting the operator for action.

**Action:**

A reply of R causes CA XCOM Data Transport to retry the specified destination at the next defined PSO interval. A reply of C disables the PSO interface for this destination. The job causing the error should be held or deleted before replying R. If a destination is disabled (due to a C reply), it can be activated by disabling or enabling the control library member.

**0726E**

**REPLY INVALID—IGNORED**

**Reason:**

An invalid response was received to a WTOR.

**Action:**

Enter a valid response.

**0727I**

**JOB=jjjjjjj, JOBID=iiiiiii, DD=ddddddd, DEST=sssssss, COPIED TO  
xxxxxxxx.xxxxxxxxx.xxxxxxxxx.xxxxxxxxx**

**Reason:**

The PSO interface has successfully copied data identified by the JOB, JOBID, and DD parameters to the specified data set.

**Action:**

None

## 0728E

### **FILE ERROR xxxxxxxx**

#### **Reason:**

This message is issued when the CA XCOM Data Transport file access routines experience a physical or logical I/O error. xxxxxxxx is a descriptive error message obtained by invoking the z/OS SYNADAF service routine at the time of the error.

#### **Action:**

Examine the description returned from the SYNADAF service routine to determine the cause of the error and take corrective action before retrying the transfer request.

## 0729E

### **ddddddd REPORT NOT QUEUED, WILL BE RETRIED LATER**

#### **Reason:**

A PSO transfer could not be queued. The data will be copied again and retried.

#### **Action:**

Review XCOMLOG for related messages about the possible causes of this condition. If the problem persists, contact CA Technical Support.

## 0730E

### **XCOMTASK UNABLE TO FIND DEST ENTRY FOR PSO DATA**

#### **Reason:**

CA XCOM Data Transport was notified that PSO data was ready to be queued for transfer, but CA XCOM Data Transport could not find the PSO request.

#### **Action:**

If the problem persists, contact CA Technical Support.

**0731I****xxxxxxx IN USE BY PSO TASK, DISABLE PENDING****Reason:**

This message is issued when a DISABLE command is issued for a control library member that is in use by the PSO subtask. CA XCOM Data Transport marks the request as pending (that is, it will be processed when the PSO subtask has finished its processing).

**Action:**

None

**0732E****xxxxxxx COMMAND FAILED—DEST yyyyyyy IN PROCESS OF BEING DISABLED****Reason:**

Command xxxxxxxx was issued for the control library member yyyyyyy but could not be processed because a DISABLE command was pending for that member.

**Action:**

If an ENABLE command was issued, reissue the command once the control library member has been disabled. For any other command, wait for the DISABLE command to be processed, then issue an ENABLE command for the control library member before reissuing the failing command.

**0734E****xxxxxxx DUPLICATE LU NAME PRESENT IN GROUP****Reason:**

This message is issued when an LU name is specified more than once in a control library member. It may be issued during CA XCOM Data Transport initialization or when an ENABLE command is processed for the member. CA XCOM Data Transport continues execution but does not enable the control library member.

**Action:**

Correct the LU specification for the member, then issue an ENABLE command to enable it for use by CA XCOM Data Transport.

## 0735E

### **SESSION ERROR RETRY LIMIT EXCEEDED, TRANSFER TERMINATED**

**Reason:**

This message is issued when a transfer exceeds the number of session acquisition failures permitted by the SERL (Session Error Retry Limit) parameter in effect for the partner LU. This may be specified in a control library member for that LU or the Default Options Table. CA XCOM Data Transport terminates the transfer request.

**Action:**

Other error messages will be issued prior to this indicating the reason for the session acquisition failures. Examine these messages to determine whether an abnormal condition exists. Additionally, the SERL parameter in the control library member (if any) or Default Options Table can be adjusted to meet installation criteria.

## 0736E

### **FILE ERROR RETRY LIMIT EXCEEDED, TRANSFER TERMINATED**

**Reason:**

This message is issued when a transfer exceeds the number of file access errors permitted by the FERL (File Access Error Retry Limit) parameter in effect for the partner LU. This may be specified in a control library member for that LU or the Default Options Table. CA XCOM Data Transport terminates the transfer request.

**Action:**

Other error messages will be issued prior to this indicating the reason for the file access errors. Examine these messages to determine whether an abnormal condition exists. Additionally, the FERL parameter in the control library member (if any) or Default Options Table can be adjusted to meet installation criteria.

**0737E****SUM TOTAL ERROR RETRY LIMIT EXCEEDED, TRANSFER TERMINATED****Reason:**

This message is issued when a transfer exceeds the total number of errors permitted by the TERL (Total Error Retry Limit) parameter in effect for the partner LU. TERL is the aggregate of errors covered by the FERL, SERL, and VERL parameters. This may be specified in a control library member for that LU or the Default Options Table. CA XCOM Data Transport terminates the transfer request.

**Action:**

Other error messages will be issued prior to this indicating the reason for the file access errors. Examine these messages to determine whether an abnormal condition exists. Additionally, the TERL parameter in the control library member (if any) or Default Options Table can be adjusted to meet installation criteria.

**0738E****SESSION CREATION FAILED SECURITY AUTHORIZATION****Reason:**

This message is issued when LU access security is in effect for the partner LU involved in the transfer request. CA XCOM Data Transport has determined that the user is not authorized to create a session with that LU and has terminated the request.

**Action:**

Verify that the correct LU name has been specified. If so, contact your site security administrator to obtain the required access level to use this LU with CA XCOM Data Transport.

**0739E****PARTNER SECURITY CHECK FAILED BY USER EXIT 12****Reason:**

This message is issued when LU access security is in effect for the partner LU involved in the transfer request. User Exit 12 has told CA XCOM Data Transport to fail the user's request to use the partner LU. CA XCOM Data Transport terminates the transfer request.

Verify that the correct LU name has been specified. If so, contact your site security administrator to obtain the required access level to use this LU with CA XCOM Data Transport.

## 0740E

### **COMMAND xxxxxxxx FAILED BY SECURITY**

#### **Reason:**

This message is issued when command security checking is being used to validate authority to use CA XCOM Data Transport operator functions. The user attempted to execute command xxxxxxxx and the request was rejected by the site security package. CA XCOM Data Transport does not execute the requested command.

#### **Action:**

Contact the site security administrator to obtain the required access level to execute the command.

## 0741I

### **NEGOTIATING COMPRESSION METHOD FROM COMPRESS=xxxxxx TO COMPRESS=yyyyyy**

#### **Reason:**

This message is issued when CA XCOM Data Transport receives a transfer request from a remote system that wishes to use a compression method that this CA XCOM Data Transport does not support. CA XCOM Data Transport responds by negotiating to a compression type that both can support (or disabling compression in some cases). xxxxxx indicates the original compression method requested by the remote system; yyyyyy indicates the compression method this CA XCOM Data Transport has negotiated to use.

#### **Action:**

Check with CA Technical Support to determine whether there is a more current version of the CA XCOM Data Transport product that supports the requested compression method.

**0742E****INSUFFICIENT STORAGE FOR OPERATOR SECURITY CHECKING—COMMAND REJECTED****Reason:**

This message is issued when security checking is in effect for operator commands (that is, OPERSEC=SAF has been specified in the Default Options Table). CA XCOM Data Transport is unable to acquire storage required to make the requested security check. As a result, the command is not executed.

**Action:**

Retry the command after a short pause to determine if storage is then available. If this error occurs frequently, try to raise the region size for the CA XCOM Data Transport server. If the problem still is not corrected, contact CA Technical Support.

**0743E****COMMAND NOT AUTHORIZED FROM THIS CONSOLE****Reason:**

This message is issued when security checking has been requested for operator commands. It indicates that the command cannot be executed from the console from which it was entered. This can occur for one of two reasons:

- The operator is not authorized to issue the command (in cases where the operator has logged on at the console using a z/OS LOGON command).
- The console has an insufficient z/OS console authority level for the requested command (in cases where the operator has not logged on or operator logon is not supported by the operating system).

**Action:**

Contact the site security administrator to obtain the required access level to execute the command.

## 0744E

### COMMAND SECURITY CHECK FAILED BY USER EXIT 13

**Reason:**

This message is issued when security checking has been requested for operator commands and the operator's request has been rejected by User Exit 13. The command is not executed.

**Action:**

Contact the site security administrator to obtain the required access level to execute the command.

## 0745E

**xxxxxxx yyyyyyy UNAVAILABLE, DSN=ddddddd**

**Reason:**

CA XCOM Data Transport was unable to obtain exclusive use of the system resource. The file transfer is suspended until the next error interval. *xxxxxxx*, *yyyyyyy*, and *ddddddd* identify the resource.

**Action:**

None

## 0746E

**TRANSFER TERMINATED: LIBRARY NEGOTIATION=NO**

**Reason:**

CA XCOM Data Transport has failed a transfer request because the LIBNEG parameter is set to NO.

**Action:**

None

**0747I****TRANSFER END DATE/TIME EXPIRED, TRANSFER DELETED****Reason:**

Informational message indicating that the transfer has been deleted from the queue.

**Action:**

None

**0767I****ASSEMBLED DEFAULT OPTIONS TABLES ARE DEPRECATED AS OF r11.6****Reason:**

Informational message indicating that a default options table was loaded on startup of the CA XCOM Data Transport server or admin, or as part of a batch job. A new configuration member replaces the use of the default option table and will be removed from the product in a future release.

**Action:**

None. The default options table is converted to a configuration member and resides in the first dataset that is defined as part of XCOMCNTL.

**0768I****PLEASE REFER TO THE ADMINISTRATION GUIDE FOR INFORMATION REGARDING USAGE OF TYPE=CONFIG MEMBERS.****Reason:**

Informational message indicating where to locate information about the new configuration members.

**Action:**

None.

## 0778E

### **PARTNER DOES NOT SUPPORT LARGE PACKING FEATURE**

**Reason:**

CA XCOM Data Transport on the remote system only supports a packing block size of 2048 bytes.

**Action:**

Perform *one* of the following actions:

- Change the MAXPACK value specified for this destination in the CA XCOM Data Transport control library to 2048.
- Change the system default for MAXPACK in the CA XCOM Data Transport Default Options Table (XCOMDFLT) to 2048.
- Code PACK=NO in the SYSIN01 for this transfer.

## 0779E

### **yyyy ABEND DETECTED—XCOM RECOVERING, IP = zzzz**

**Reason:**

The CA XCOM Data Transport TCP/IP subtask for IP address zzzz has abended with abend code yyy, terminating the transfer request. The CA XCOM Data Transport server will continue working.

**Action:**

Examine the abend code to determine the appropriate action.

**0780E**

**TXPI nnn xxxxxxxxxxxxxxxx return value = zzz**

**Reason:**

xxxxxxxxxxxxxxxx is the TCPIP function that failed. zzz is the return value from TCP/IP causing the transfer request to terminate. This message usually indicates a failing socket function and the error return value.

**Action:**

Examine the message to determine the appropriate action; many errors are the result of the specification of the wrong IPNAME or IPPORT, configuration problems, name resolution, or network problems.

The return values are in the IBM data set CEE.SCEEH.H(ERRNO). The high level qualifier may differ at your site.

These codes are not CA XCOM Data Transport error codes, but are passed back from TCP/IP.

**0781E**

**SUBTASK NOT RESPONDING—CANCELLING IP = zzzz**

**Reason:**

The CA XCOM Data Transport TCP/IP subtask for IP address zzzz is being cancelled due to an error condition causing it to be in an invalid state. The transfer request will terminate and the CA XCOM Data Transport server will continue working.

**Action:**

Re-execute the request.

**0782E**

**INVALID TCP/IP COMMAND—INTERNAL ERROR**

**Reason:**

Internal logic error. The request will terminate and the CA XCOM Data Transport server will continue working.

**Action:**

Contact CA XCOM Data Transport client services.

## 0783E

**xxxxxxx REQUEST ENDED DUE TO TCP/IP ERROR**

**Reason:**

The SEND or RECEIVE request ended due to a TCP/IP error.

**Action:**

Examine the preceding message 0780E for the cause.

## 0784E

**UNABLE TO GETMAIN STORAGE FOR XCOM TCP/IP BUFFER**

**Reason:**

Insufficient storage for a CA XCOM Data Transport TCP/IP subtask buffer, causing the request to terminate. The CA XCOM Data Transport server will continue working.

**Action:**

Change the JCL that brings up the server, increasing the value of the REGION operand so that CA XCOM Data Transport has enough storage to operate.

## 0785I

**STARTING TCP/IP CONNECTION TO PORT=yyyyy, IP=zzzz**

**Reason:**

This message indicates that a TCP/IP connection is being started to IP address zzzz, port yyyyy.

**Action:**

None

## 0786I

**TCP/IP CONECTION ESTABLISHED WITH DEST=xxxxxxx, PORT=yyyyy, IP=zzzz**

**Reason:**

This message indicates that a TCP/IP connection was successfully made to IP address zzzz, port yyyyy, for destination xxxxxxx.

**Action:**

None

**0787I****TCP/IP ERRORS DURING LISTENER ESTABLISHMENT, NO REMOTE CONNECTIONS AVAILABLE****Reason:**

This message indicates that TCP/IP errors occurred during the establishment of the CA XCOM Data Transport server listener subtask, and no TCP/IP remote connections are available due to these errors.

**Action:**

Examine the preceding message 0780E for the cause. The server must be stopped and started again to retry.

**0788I****XCOM TCP/IP LISTENER ACTIVE ON PORT yyyyy, IP ADDRESS=zxxx****Reason:**

The CA XCOM Data Transport server TCP/IP listener subtask successfully started on port yyyyy at IP address zxxx.

**Action:**

None

**0789E****INVALID TPNAME RECEIVED FROM TCP/IP CONNECTION****Reason:**

A remote TCP/IP partner sent an invalid TPNAME during session establishment.

**Action:**

None

## 0790E

### **TCP/IP TASK LIMIT EXCEEDED ON INCOMING ACCEPT—TRANSFER TERMINATED**

**Reason:**

The maximum number of incoming TCP/IP tasks for an IP address is exceeded, the remote request is terminated.

**Action:**

Increase or remove the limit specified by TCPSESS.

## 0791E

### **TIMER EXPIRED—TRANSFER TERMINATED, IP=zzzz**

**Reason:**

CA XCOM Data Transport issued a TCP/IP command and before it could complete the prevailing TIMEOUT parameter had already been exceeded. CA XCOM Data Transport times out and the transfer terminates. zzzz is the IP address of the remote partner. This message is issued only for TYPE=EXECUTE transfers.

**Action:**

You have three options: (1) queue this file transfer and rerun the operation; (2) determine why the partner is unavailable and take appropriate measures; and (3) increase the time-out value and rerun the operation.

## 0792E

### **TCP/IP SESSION TIMEOUT, ABORTING CONNECTION WITH IP=zzzz**

**Reason:**

The timeout interval as specified in the TIMEOUT parameter has been exceeded and the session has been terminated abnormally.

**Action:**

Try to determine why the partner is unavailable.

**0793I****TCP/IP REMOTE CONNECTION ESTABLISHED FROM IP=zzzz****Reason:**

A TCP/IP remote connection was successfully established from IP address zzzz.

**Action:**

None

**Note:** If a destination member has been selected for this particular transfer, this message is displayed a second time, with DEST=xxxxxxx on the second line.

**0794E****RECURSIVE ERROR DETECTED, TCP/IP LISTENER TERMINATED****Reason:**

The CA XCOM Data Transport TCP/IP listener subtask encountered a recursive TCP/IP error.

**Action:**

Examine the log for 0780E messages indicating the cause. Cycle CA XCOM Data Transport to start the listener subtask.

**0795I****FOLLOWING FMH7 SENT TO CONVERSATION PARTNER, IP=zzzz****Reason:**

XCOM detected an error and is about to send an error message to its conversation partner.

**Action:**

Additional messages follow this one. Review the additional messages to determine the exact cause of this error.

## 0796I

### **SHUTDOWN IN PROGRESS, TCP/IP REMOTE CONNECTIONS NO LONGER AVAILABLE**

**Reason:**

The STOP command was entered and the CA XCOM Data Transport server is terminating. No new TCP/IP connections will be established by the listener subtask.

**Action:**

None

## 0797E

### **CA90s HAS NOT BEEN INITIALIZED; PRODUCT CHECKING CANNOT BE PERFORMED ON THIS CPU**

**Reason:**

CA90s has not been initialized on this CPU; product checking for CA XCOM Data Transport cannot be performed.

**Action:**

Execute CA90s before starting CA XCOM Data Transport.

## 0798E

### **TCP/IP TASK LIMIT EXCEEDED ON LOCAL ALLOCATE—TRANSFER DELAYED**

**Reason:**

The installation specifies an upper limit on the number of simultaneous file transfers to any one IP address. The limit has been exceeded and the transfer has been delayed.

**Action:**

Increase or remove the limit specified by TCPSESS.

**0799I****TCPSESS=nnn****Reason:**

This message indicates the maximum number of concurrent file transfers to any one IP address. The range is 0 to 128 (0 indicates the number of concurrent file transfers is unlimited).

**Action:**

None

**0800E****ERROR ATTACHING TXPI SUBTASK****Reason:**

The attach of the TXPI subtask for TCP/IP failed, due to insufficient storage.

**Action:**

Use the Server Storage Usage Worksheet (available on <http://ca.com/supportconnect>) to determine an appropriate region size and appropriate values for the tuning parameters, or contact CA Technical Support.

**0801E****TCP/IP OPTION SPECIFIED BUT NOT INSTALLED—TCP/IP CANNOT BE ENABLED****Reason:**

Configuration error; the Default Options Table parameter TCPIP=YES was specified, but the TCP/IP option is not installed.

**Action:**

Install the TCP/IP option.

## 0802E

### **TCP/IP OPTION SPECIFIED BUT IS NOT ENABLED—CONNECTION CANNOT BE ESTABLISHED**

**Reason:**

A TCP/IP transfer was specified, but the TCP/IP option is not enabled.

**Action:**

Specify the default table parameter TCPIP=YES.

## 0803I

### **STARTING XCOM TCP/IP LISTENER**

**Reason:**

The CA XCOM Data Transport server is starting the TCP/IP listener subtask.

**Action:**

None. Message 0788I or 0787E will follow.

## 0804E

### **UNABLE TO GETMAIN STORAGE FOR TCP CONTROL BLOCK**

**Reason:**

Insufficient storage for a CA XCOM Data Transport TCP buffer caused the request to terminate. The CA XCOM Data Transport server continues working.

**Action:**

Change the JCL that brings up the server, increasing the value of the REGION operand so that CA XCOM Data Transport has enough storage to operate.

## 0805I

### **TCP/IP CONNECTION ENDED WITH IP=*ipaddress***

**Reason:**

A TCP/IP connection with IP address *ipaddress* completed.

**Action:**

None

**0806I****STARTING XCOM TCP/IP SSL LISTENER****Reason:**

The CA XCOM Data Transport server is starting the secure TCP/IP listener subtask.

**Action:**

None. Message 0807I or 0815E will follow.

**0807I****XCOM TCP/IP SSL LISTENER ACTIVE ON PORT *port*, IP ADDRESS=*ipaddress*****Reason:**

The CA XCOM Data Transport server secure TCP/IP listener subtask successfully started on port *port* at IP address *ipaddress*.

**Action:**

None

**0808I****SHUTDOWN IN PROGRESS, TCP/IP SSL REMOTE CONNECTIONS NO LONGER AVAILABLE****Reason:**

The STOP command was entered and the CA XCOM Data Transport server is terminating. No new secure TCP/IP connections will be established by the listener subtask.

**Action:**

None

**0809E****TARGET SERVER DOES NOT SUPPORT SECURE\_SOCKET=YES****Reason:**

The schedule request is rejected because the CA XCOM Data Transport server is configured to reject secure TCP/IP.

**Action:**

Specify SECURE\_SOCKET=NO and rerun the schedule request or contact your CA XCOM Data Transport administrator.

## 0810E

### TARGET SERVER REQUIRES SECURE\_SOCKET=YES

**Reason:**

The schedule request is rejected because the CA XCOM Data Transport server is configured to only accept secure TCP/IP.

**Action:**

Specify SECURE\_SOCKET=YES and rerun the schedule request or contact your CA XCOM Data Transport administrator.

## 0811I

### STARTING SECURE TCP/IP CONNECTION TO PORT=*port*, IP=*ipaddress*

**Reason:**

A secure TCP/IP connection is being started to IP address *ipaddress*, port *port*.

**Action:**

None

## 0812I

### SECURE TCP/IP REMOTE CONNECTION REQUESTED FROM IP=*ipaddress*

**Reason:**

A request for a secure TCP/IP remote connection was received from IP address *ipaddress*.

**Action:**

None

**Note:** If a destination member has been selected for this particular transfer, this message is displayed a second time, with DEST=xxxxxxx on the second line.

**0813I**

**SECURE TCP/IP CONNECTION REQUESTED WITH DEST=\*\*NONE\*\*, PORT=08045,  
IP=*ipaddress***

**Reason:**

A request for a secure TCP/IP connection was sent to IP address *ipaddress*, port *port*, for destination *destination*.

**Action:**

None

**0814I**

**SECURE SOCKET HANDSHAKE COMPLETED SUCCESSFULLY IP=*ipaddress***

**Reason:**

Secure Socket (SSL) negotiation for the connection with IP address *ipaddress* successfully completed. The connection is now a secure TCP/IP connection.

**Action:**

None

**0815I**

**TCP/IP ERRORS DURING SSL LISTENER ESTABLISHMENT, NO REMOTE CONNECTIONS  
AVAILABLE**

**Reason:**

TCP/IP errors occurred during the establishment of the CA XCOM Data Transport server SSL listener subtask. No secure TCP/IP remote connections are available due to these errors.

**Action:**

Examine the preceding message 0780E for the cause. The server must be stopped and started again to retry.

## 0816I

### RECURSIVE ERROR DETECTED, TCP/IP SSL LISTENER TERMINATED

**Reason:**

CA XCOM Data Transport SSL TCP/IP listener subtask encountered a recursive TCP/IP error.

**Action:**

Examine the log for 0780E messages indicating the cause. Cycle CA XCOM Data Transport to start the listener subtask.

## 0817E

### STCIP= PARAMETER MISSING—CANNOT CONNECT TO SERVER

**Reason:**

The schedule request over TCP/IP cannot be processed without the STCIP parameter.

**Action:**

Specify the STCIP parameter and retry the schedule request.

If you want to schedule over SNA instead of TCP/IP, use an XCOMDFLT with SNA set to YES.

## 0818I

### SECURE TCP/IP CONNECTION ENDED WITH IP=*ipaddress*

**Reason:**

A secure TCP/IP connection with IP address *ipaddress* completed.

**Action:**

None

## 0820I

### STARTING XCOM TCP/IPV6 LISTENER

**Reason:**

The CA XCOM Data Transport server is starting the TCP/IPv6 listener subtask.

**Action:**

None. Message 0822I or 0824E will follow.

**0821I****STARTING XCOM TCP/IPV6 SSL LISTENER****Reason:**

The CA XCOM Data Transport server is starting the secure TCP/IPv6 listener subtask.

**Action:**

None. Message 0823I or 0825E will follow.

**0822I****XCOM TCP/IPV6 LISTENER ACTIVE ON PORT *port*, IP ADDRESS=*ipaddress*****Reason:**

The CA XCOM Data Transport server TCP/IPv6 listener subtask successfully started on PORT *port* at IP address *ipaddress*.

**Action:**

None.

**0823I****XCOM TCP/IPV6 SSL LISTENER ACTIVE ON PORT *port*, IP ADDRESS=*ipaddress*****Reason:**

The CA XCOM Data Transport secure server listener for TCP/IPv6 subtask successfully started on PORT *port* at IP address *ipaddress*.

**Action:**

None.

## 0824E

### **TCP/IPV6 ERRORS DURING LISTENER ESTABLISHMENT, NO REMOTE CONNECTIONS AVAILABLE**

**Reason:**

This message indicates that TCP/IP errors occurred during the establishment of the CA XCOM Data Transport server listener subtask, and that no TCP/IPv6 remote connections are available due to these errors.

**Action:**

Examine the preceding message 0780E for the cause. The server must be stopped and started again to retry.

## 0825E

### **TCP/IPV6 ERRORS DURING SSL LISTENER ESTABLISHMENT, NO REMOTE CONNECTIONS AVAILABLE**

**Reason:**

This message indicates that TCP/IP errors occurred during the establishment of the CA XCOM Data Transport server secure listener subtask, and that no TCP/IPv6 remote connections are available due to these errors.

**Action:**

Examine the preceding message 0780E for the cause. The server must be stopped and started again to retry.

## 0826E

### **RECURSIVE ERROR DETECTED, TCP/IPV6 LISTENER TERMINATED**

**Reason:**

The CA XCOM Data Transport TCP/IPv6 listener subtask encountered a recursive TCP/IP error.

**Action:**

Examine the log for 0780E messages indicating the cause. Stop and start the CA XCOM Data Transport to start the listener subtask.

**0827E****RECURSIVE ERROR DETECTED, TCP/IPV6 SSL LISTENER TERMINATED****Reason:**

The CA XCOM Data Transport TCP/IPv6 secure listener subtask encountered a recursive TCP/IP error.

**Action:**

Examine the log for 0780E messages indicating the cause. Stop and start the CA XCOM Data Transport to start the secure listener subtask.

**0828I****SHUTDOWN IN PROGRESS, TCP/IPV6 REMOTE CONNECTIONS NO LONGER AVAILABLE.****Reason:**

The STOP command was entered and the CA XCOM Data Transport server is terminating. No new TCP/IPv6 connections will be established by the listener subtask.

**Action:**

None.

**0829I****SHUTDOWN IN PROGRESS, TCP/IPV6 SSL REMOTE CONNECTIONS NO LONGER AVAILABLE.****Reason:**

The STOP command was entered and the CA XCOM Data Transport secure server is terminating. No new TCP/IPv6 secure connections will be established by the listener subtask.

**Action:**

None.

## 0830W

**REQUIRED SSL LOAD MODULE module NOT FOUND, NO SSL LISTENERS WILL BE STARTED**

**Reason:**

SSL required modules ETPKISSL and/or ETPKICRY were not loaded successfully. As a result CA XCOM Data Transport will not start any SSL listener subtask.

**Action:**

Install solution QO90695 and ensure that the above load modules are available to CA XCOM Data Transport.

## 0831E

**XCOMCNTL MEMBER XXXXXXXX CONTAINS A LIST NAME LONGER THAN 8 CHARACTERS**

**Reason:**

You have attempted to enable a superlist. However, one of the list names in the superlist is longer than eight characters. List names can be no more than eight characters, because they specify a member name in the XCOMCNTL data set.

**Action:**

Correct the statement in error and reissue the ENABLE command.

## 0832E

**XCOMCNTL SUPERLIST XXXXXXXX CONTAINS DUPLICATE LIST NAME XXXXXXXX**

**Reason:**

You have attempted to enable a superlist. However, the superlist contains duplicate list names. No list name can be named more than once in any superlist in the definition chain.

**Action:**

Correct the statement in error and reissue the ENABLE command.

**0833E****INVALID LENGTH FOR UMASK= PARAMETER****Reason:**

The UMASK= parameter must be three characters long

**Action:**

Correct the UMASK= parameter.

**0834E****UMASK CONTAINS INVALID CHARACTERS (NOT 0-7)****Reason:**

At least one of the characters in UMASK is not in the range 0 to 7.

**Action:**

Correct the UMASK= parameter, so that each character is in the range 0 to 7.

**0835E****DSNTYPE= NOT BLANK AND NOT USS****Reason:**

The valid values for DSNTYPE for USS files are blanks and USS.

**Action:**

Correct the DSNTYPE= parameter to either blanks or USS.

**0836E****UMASK/FILEDATA/LFILEDATA IS ONLY VALID FOR USS FILES****Reason:**

You have specified UMASK or FILEDATA or LFILEDATA for a non-USS file. These parameters can be specified for USS files only.

**Action:**

Replace the UMASK=, FILEDATA=, or LFILEDATA= parameter.

## 0837E

### PARAMETER XXXXXXXXXXXXXXXXXXXX IS INVALID FOR USS FILES

**Reason:**

The parameter `xxxxxxxxxxxxxxxxxx` that you have specified is not valid for USS files.

**Action:**

Replace the invalid parameter.

## 0838E

### CANNOT CREATE PATH, PATHNAME EXISTS, PATH=xxxxxxx

**Reason:**

The path name `xxxxxxx` that you have specified for a new path already exists.

**Action:**

Specify a new path name.

## 0839E

### INVALID PATHNAME SPECIFIED – MAX OF 255 CHARACTERS EXCEEDED, PATH=xxxxxxx

**Reason:**

The path name `xxxxxx` that you have specified exceeds 255 characters.

**Action:**

Specify a new path name that is 255 characters or less.

## 0840E

### UNABLE TO GETMAIN STORAGE FOR NETWORK WORK AREA

**Reason:**

An internal request to acquire working storage has failed. This is most likely due to a temporary shortage of available virtual storage within the CA XCOM Data Transport region.

**Action:**

Retry the transfer or session establishment attempt that initiated the request for working storage. If further attempts continue to fail, consider downward adjustments of the values specified for MAXTASK, MAXREM, MAXLOC, and MAXDEL.

**0841E****CANNOT CREATE USS DIRECTORY, CRUSSDIR=N SPECIFIED IN DEFAULT OPTIONS TABLE****Reason:**

CA XCOM Data Transport cannot create a USS directory, because CRUSSDIR=N has been specified in your default options table.

**Action:**

None

**0842E****CANNOT OPEN OUTPUT FILE, FILE IS NOT A REGULAR FILE, PATH=xxxxxx****Reason:**

CA XCOM Data Transport cannot open the output file, because the path specified (xxxxxx) is not a regular file.

**Action:**

Check the output file path that you have specified, and correct it.

**0843E****DEFAULT OPTIONS TABLE DID NOT SPECIFY THAT IBM APAR OA23740 HAS BEEN APPLIED. THERE WILL BE NO USS SUPPORT****Reason:**

CA XCOM Data Transport cannot provide USS support, because IBM\_APAR\_OA23740=N has been specified in your default options table.

**Action:**

None

**0844E****NO FILES FOUND THAT MATCHED PATTERN xxxxx****Reason:**

Your request to send USS files failed because there were no files found that matched the specified pattern (xxxxx).

**Action:**

Correct the pattern and repeat the SEND request.

## 0845E

### **FOR MEMBER XXXXXXXX, FIRST STATEMENT NOT TYPE=LIST OR TYPE=SUPERLIST**

**Reason:**

You have attempted to enable a superlist. However, the first statement in the superlist definition is not TYPE=LIST OR TYPE=SUPERLIST. Superlists can point to lists and superlists only.

**Action:**

Correct the statement in error and reissue the ENABLE command.

## 0846E

### **INVALID 3RD PARAMETER USED ON ENABLE COMMAND**

**Reason:**

You have issued an ENABLE command and specified more than just the list name. There is only one argument in the ENABLE command.

**Action:**

Correct the statement in error and reissue the ENABLE command.

## 0847E

### **INVALID KEYWORD PARAMETER ON DISABLE LIST COMMAND, VALID KEYWORDS ARE ALL/FORCE/FORCEALL**

**Reason:**

You have issued a DISABLE LIST command with an additional parameter that was not ALL, FORCE, or FORCEALL.

**Action:**

Correct the keyword in error and reissue the ENABLE command.

## 0848E

### **INVALID KEYWORD PARAMETER ON LIST COMMAND, VALID KEYWORD IS ALL**

**Reason:**

You have issued a LIST, LIST command with an additional parameter that was not ALL.

**Action:**

Correct the keyword in error and reissue the ENABLE command.

**0849E****LIST XXXXXXXX CANNOT BE DISABLED, XXXXXXXX NEEDS TO BE DISABLED, OR USE ALL/FORCE****Reason:**

You have issued a DISABLE LIST command where LIST is the name of an enabled superlist. However, this superlist refers to one or more enabled lists. To disable this superlist you must include the keyword ALL or FORCE, as follows:

- DISABLE LIST,ALL will disable the specified superlist and *all* lists that were enabled by this superlist.
- DISABLE ALL,FORCE will DISABLE the named superlist but *not* DISABLE the individual LISTS that are pointed to.

**Action:**

Add the appropriate parameter and reissue the DISABLE LIST command.

**0850E****LIST XXXXXXXX CANNOT BE DISABLED, IS PART OF SUPERLIST XXXXXXXX, OR USE FORCE OPERAND****Reason:**

You have issued DISABLE,LIST where list is also specified in an enabled superlist. To disable this list, you must use the FORCE keyword.

DISABLE ALL,FORCE bypasses the check for inclusion in enabled superlists.

**Action:**

Add the FORCE parameter and reissue the DISABLE LIST command.

**0851E****LIST XXXXXXXX CONTAINS A CIRCULAR POINTER TO XXXXXXXX****Reason:**

You have attempted to enable a superlist. One of the LIST= parameters in this list or another superlist names the superlist being enabled.

**Action:**

Correct the LIST= parameters and reissue the ENABLE command.

## 0852E

### **ENABLE FAILED DUE TO PREVIOUS FAILURE**

**Reason:**

You tried to enable a superlist. This process causes one or more related lists to get enabled separately.

In this case, at least one of the related lists has failed to enable. Therefore the entire superlist has failed to be enabled.

**Action:**

Check the superlist and related lists, and then try the enable again.

## 0853E

### **ALLOCATION FAILED, MAXMOUNTWAIT EXCEEDED, DSN=xx**

**Reason:**

Your request for a device mount (for example, for a tape or disk) failed because CA XCOM Data Transport has waited longer than the maximum waiting time specified by the MAXMOUNTWAIT parameter.

**Action:**

Check that the requested media exists onsite and repeat your request later.

**0854E**

**XCOMM0854E SAF SECURITY FAILED**  
**XCOMM0854E SAF SECURITY FAILED, USERID IS BLANK**  
**XCOMM0854E SAF SECURITY FAILED, PERMISSION IS DENIED**  
**XCOMM0854E SAF SECURITY FAILED, RV=xxxxxxx, RC=xxxxxxx, REAS=xxxxxxx**

**Reason:**

SAF security has failed for the action you were performing. This can happen for various reasons, as follows:

- **USERID IS BLANK**—You have not entered a user ID.
- **PERMISSION IS DENIED**—Either the user ID or the password (or both) is invalid.
- **RV=xxxxxxx, RC=xxxxxxx, REAS=xxxxxxx**—These values provide diagnostic information (the return value, return code, and reason code) for the security failure.

**Action:**

The action you need to take varies, depending on the reason for the failure, as follows:

- **USERID IS BLANK**—Enter a user ID.
- **PERMISSION IS DENIED**—Enter a valid user ID and password.
- **RV=xxxxxxx, RC=xxxxxxx, REAS=xxxxxxx**—Check the return code (RC) in 'SYS1.MACLIB(BPXYERNO)' or contact CA Technical Support.

## 0855W

### **USS DIRTREE TRANSFER TO MVS PDS WOULD RESULT IN A DUPLICATE MEMBER NAME, xxxxxxx**

#### **Reason:**

You are attempting to transfer USS files to a z/OS partitioned data set. Member names of z/OS partitioned data sets are limited to eight characters. Because there is no such limit for USS files, names of more than eight characters are truncated to the first eight characters when USS files are transferred to a z/OS partitioned data set.

CA XCOM Data Transport has determined that at least two USS files have the same first eight characters. It will transfer the first of those files, but not the subsequent files, because they would have duplicate member names in the partitioned data set.

Each USS file with unique first eight characters is transferred. Each USS file that violates the unique requirement is identified by XCOMM0855W in the XCOMLOG only. Because of the possible high volume, no WTO is written.

#### **Notes:**

- If you are running XCOMJOB TYPE=EXECUTE, the return code is 4 instead of 0 if this situation is detected.
- xxxxxxx identifies the complete USS path name, which includes the simple file name.

#### **Action:**

Ensure that each USS file that you are transferring is unique in its first eight characters. Then resend the files that failed to transfer.

## 0858E

### **CLOSE FAILED FOR USS FILE, CHECK ASSOCIATED MESSAGES IN THE JOBLOG**

#### **Reason:**

A close failed for a USS file. There may be associated messages with more information about why the close failed.

#### **Action:**

Check any associated messages in the log.

**Note:** If the close failed for an output file, the file is deleted.

**0859E**

**History xxxxxxxx FAILED, rc = nnnn, mmmmmmmmmmm**

**Reason:**

An SQL function failed.

- xxxxxxxx is the SQL function attempted. Connect and Insert are the two most common failures.
- nnnn is the SQLCODE, if available, or the return code from the failing function. For example, rc = -922 is an authorization failure.
- mmmmmmmmm is the value of SQLERRMC at the time of the failure. It usually contains helpful information in pinpointing the cause the of the problem. For example, CONNECT.00D31024.

**Examples:**

XCOMM0859E History Connect FAILED, rc = -922, CONNECT.00D31024

XCOMM0859E History Insert FAILED, rc = -204, MALMX11.XCOM\_HISTORY\_TBL

**Action:**

Check the SQLCODE, return code, or SQLERRMC in the IBM manual DB2 V9R1 for z/OS Codes.

**0860E**

**HISTORY=ODBC specified and DSNAOCLI failed to load**

**Reason:**

Module DSNAOCLI, the ODBC interface module for DB2, failed to load. ODBC functions will abend if this module cannot be loaded.

**Action:**

Add DSN=DB2.SDSNLOAD to your STEPLIB DD statement.

## 0861E

### **HISTORY=ODBC specified and XCOMHOVR DD missing**

#### **Reason:**

Something has failed during the attempt to insert a row to the history table. CA XCOM Data Transport makes every attempt to save the insert statement so that you can manually insert the row when the database is once again operational.

#### **Action:**

Add the following statement to the CA XCOM Data Transport started procedure:

```
//XCOMHOVR DD dsn=xxxx,DISP=SHR
```

Allocate the file as a sequential, variable blocked file with LRECL=20000.

If a connect to ODBC fails, or the insert fails then the insert statement is written to this file. The contents of this file can be transferred to a file suitable for use by SPUFI, for example, by issuing the CA XCOM Data Transport modify command COPYHIST,dsn (explained later).

If the write to the XCOMHOUT DD fails for some reason, then the insert statement is dumped in 72-byte chunks to stderr (//SYSOUT DD). CA XCOM Data Transport makes every attempt to ensure that all records get written to the history data set.

## 0862I

### **(a) XCOMHOVR contains xxxxxx records at startup**

### **(b) XCOMHOVR contains xxxxxx records**

#### **Reason:**

(a) When CA XCOM Data Transport is started, a check is made to determine how many records exist in the data set pointed to by XCOMHOVR. Unless there are no records, this message is issued once at startup.

(b) Whenever a failure occurs and CA XCOM Data Transport writes the insert statement to XCOMHOVR, a counter is incremented. Whenever that counter is evenly divisible by 10, this message is issued.

#### **Action:**

None

**0863E****DATASET NAME REQUIRED ON COPYHIST COMMAND****Reason:**

The COPYHIST command has the following format:

```
f xcom,copyhist,dsn
```

The dsn specified must not already exist. CA XCOM Data Transport creates the file as 80-byte records. The data in XCOMHOVR is copied to this dataset as 72-byte records padded with spaces. This format is compatible with IBM's SPUFI.

**Action:**

Specify a valid data set name that does not already exist.

**0864I****XXXXXX HISTORY INSERT STATEMENTS COPIED****Reason:**

When the HISTORY INSERT modify command is issued, CA XCOM Data Transport copies the data from XCOMHOVR to the specified data set and this message is issued to let you know how many records were copied.

**Action:**

None

**0865E****SETLOGON FOR VTAM GENERIC RESOURCE NAME FAILED****Reason:**

CA XCOM Data Transport was not able to associate itself with the generic resource name specified by the VTAMGNAM parameter in the XCOMDFLT table. An accompanying message, normally message 0186E, provides more detailed information on the actual cause of the error.

**Action:**

CA XCOM Data Transport continues to run with no specific generic resource name set. See the accompanying message for information on how to prevent the error.

**0880I**

**PINGING PORT XXXXX ON SERVER XXXXXXXXXXXXXXXXXXXXXXXXXXXX**

**Reason:**

A Ping request has been issued to a remote XCOM server to determine availability of the server. When an SNA LU name is specified for the server, the port number will be displayed as '(SNA)'.

**Action:**

None.

**0881I**

**PING XXXXXXX FOR SERVER XXXXXXXXXXXXXXXXXXXXXXXXXXXX [PORT YYYYY]**

**Reason:**

A Ping request to the remote XCOM server has completed. Status of the Ping command will be displayed as 'COMPLETED' or 'FAILED'.

**Action:**

None.

**0882I**

**XX**

**Reason:**

Display following a Ping request to a remote XCOM server. Information about the remote XCOM server is provided. This message is displayed only if the Ping request was successful.

Text to be displayed:

PING INFO FOR xxxxxxxxxxxxxxxxxxxx [PORT yyyyy]

This message will provide indication of the system that was pinged.

RELEASE= xxxxx SPxx GEN LEVEL xxxx SYSTEM NAME=xxxxxxxx SYSTEM ID=xxxx

This message provides the detail information for the pinged system:

Release, service pack and gen level

History system name and ID

**Action:**

None.

**0883I****PING NOT SUPPORTED BY SERVER XXXXXXXX [PORT YYYYYY]****Reason:**

The server being pinged does not support the PING command. The server must be running CA XCOM Data Transport release 11.6 or higher.

**Action:**

None.

**0884E****INVALID XXXXXXXX SPECIFIED FOR PING COMMAND****Reason:**

An invalid port number was specified for the ping command. The port number must be in the range of 1-65535, or SNA if pinging an ACB name.

An invalid protocol was specified for the ping command. The protocol options are IPV4, IPV6, SSL, and SSLIPV6.

**Action:**

Correct the port number or protocol and retry the command.

**0885E****LU NAME OR TCP ADDRESS REQUIRED FOR PING COMMAND****Reason:**

The PING command was invoked without specifying the LU name or TCP address of the XCOM server. .

**Action:**

Reissue the command specifying an LU name or TCP address of an XCOM server.

## 0890I

### **zIIP PROCESSING HAS BEEN XXXXXXXX**

**Reason:**

The XCOM Server or XCOMJOB TYPE=EXECUTE has started and is providing an indication of the state of zIIP processing. The state will be either ENABLED or DISABLED.

**Action:**

None. This message is displayed for informational purposes only.

## 0891I

### **XXX OF XXX XXXXXXXX CPUs ARE ONLINE IN LPAR**

**Reason:**

Status of the CPUs for the LPAR is being provided, either as a result of the XCOM Server starting, XCOMJOB TYPE=EXECUTE or the ZIIP STATUS command. The message will display the number of standard and zIIP CPUs, along with the number of CPUs that are available.

**Action:**

None. This message is displayed for informational purposes only.

## 0892E

### **UNABLE TO RETRIEVE zIIP CPU INFO, RC=XXX**

**Reason:**

The ZIIP STATUS command has failed to retrieve CPU status information. The API call to zIIP Enablement Services to retrieve CPU information has returned an error which is given as the return code. CA XCOM Data Transport will continue to operate, but will not attempt to move processing to a zIIP.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and contact CA Technical Support.

**0893E****UNABLE TO INITIALZE ZIIP PROCESSING, RETURN CODE=XX REASON CODE=XX****Reason:**

An attempt was made to initialize zIIP Enablement Services to allow for CA XCOM Data Transport to offload processing to a zIIP. The return and reason codes are from the zIIP Enablement Service API. CA XCOM Data Transport will continue to operate, but will not attempt to move processing to a zIIP.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and contact CA Technical Support.

**0894E****zIIP ENABLEMENT IS NOT AVAILABLE IN COMMON SERVICES LIBRARY****Reason:**

An attempt was made to load the zIIP Enablement Service module, which is part of the CA Common Services library has failed. CA XCOM Data Transport will continue to operate, but will not attempt to move processing to a zIIP

**Action:**

If you are running r11 of CA Common Services, please insure APAR RO27636 is applied. For r12 of CA Common Services, please insure APAR RO27110 is applied. Releases of CA Common Services below r11 do not support zIIP Enablement Services.

**0895E****zIIP PROCESSING TERMINATED DUE TO ABEND - REASON CODE=XXXXXXXX****Reason:**

A process that was running on a zIIP has abended. The reason code is returned from the zIIP Enablement Service. zIIP processing is disabled, and the transfer will be restarted from the point of failure and will not use zIIP,

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and contact CA Technical Support.

## 0896I

**zIIP PROCESSING FOR XXXXXXXXXXXXXXXXXXXX IS XXXXXXXX**

**Reason:**

Issued as a result of the zIIP command, status of each feature which can utilize zIIP processing is displayed.

**Action:**

None. This message is displayed for informational purposes only.

## 0897I

**TOTAL XXXXXXXX zIIP TIME = XXXXXXXX MICROSECONDS**

**Reason:**

Issued as a result of a zIIP STATUS command, termination of the XCOM Server or termination of XCOMJOB TYPE=EXECUTE, provides statistical information as to the amount of processing time that was both eligible to be run on a zIIP and actually took place on a zIIP.

**Action:**

None. This message is displayed for informational purposes only.

**0899I****UNICODE CONVERSION DETECTED xxxxxxxxxxxx CHARACTERS IN THE SOURCE DATA****Reason:**

When performing character set conversion, data in the source file could not be converted.

When UNCONVERTABLE CHARACTERS is displayed, the source data contains one of the following issues: a character that does not have an equivalent character in the target code page or the substitution character that is defined for the conversion table.

The source data contains byte strings that do not represent a valid character in the source code page when MALFORMED CHARACTERS is displayed.

**Action:**

No action is required.

If MBCS\_INPUTERROR is specified as FAIL, when UNCONVERTABLE CHARACTERS is displayed the transfer is terminated. Otherwise the replacement character defined in the conversion table IBM Unicode Services uses is used to replace the character in the target data.

If MBCS\_CONVERROR is specified as FAIL, when MALFORMED CHARACTERS is displayed the transfer is terminated. Otherwise the replacement character defined in the conversion table IBM Unicode Services uses is used to replace the malformed character in the target data.

**0900E****UNICODE CONVERSION ERROR - RC=XX REASON=XX – TRANSFER TERMINATED****Reason:**

An error condition occurred in IBM Unicode Services performing character conversion.

**Action:**

Determine the cause of the problem by using the return code and reason code. These codes are documented in the IBM z/OS Unicode Services User Guide and Reference manual.

**0901E**

**PACK=LENGTH HAS BEEN SET FOR A UNICODE TRANSFER**

**Reason:**

When processing a transfer for data in Unicode format (CODE=UTF8 or CODE=UTF16), PACK=LENGTH is forced to improve CPU performance for character set conversion processing.

**Action:**

No action is required.

**0902E**

**A VALID DELIMITER WAS NOT SPECIFIED FOR PATH=XXXXXXXXXXXXXXXXXXXXXXXXXXXX**

**Reason:**

A valid delimiter for the end of a record was not specified for the USS file, preventing the Unicode transfer from completing.

**Action:**

Rerun the transfer specifying a valid delimiter.

**0903E**

**BPX xxxxxxxx ERROR xxxxxxxx**

**PATH=XX  
XXXXXXXXXXXXXXXXXXXXXXXXXXXX**

**Reason:**

The specified BPX function for a Unicode(CODE=UTF8 or CODE=UTF16) transfer has failed processing a USS file. The file cannot be processed.

**Action:**

No action is required.

**0905E****REMOTE XCOM SERVER DOES NOT SUPPORT UNICODE. TRANSFER TERMINATED****Reason:**

A Unicode transfer was submitted but the remote partner does not support Unicode. The transfer request is terminated.

**Action:**

Rerun the transfer specifying a partner that supports Unicode or change the code type of the transfer to ASCII, EBCDIC, or BINARY.

**0907E****XXXXXXXXXXXXXXXXX MUTUALLY EXCLUSIVE DELIMITER OPTIONS SPECIFIED****Reason:**

The delimiter options for either the LOCAL\_DELIM or REMOTE\_DELIM parameters specify options which are mutually exclusive.

**Action:**

Modify the delimiter options to remove any mutually exclusive options, which are defined in the CA XCOM Data Transport Users Guide under the LOCAL\_DELIM and REMOTE\_DELIM SYSIN01 parameters.

**0908I****zIIP PROCESSING IS NOT AVAILABLE****Reason:**

The specified BPX function for a Unicode(CODE=UTF8 or CODE=UTF16) transfer has failed processing a USS file. The file cannot be processed.

**Action:**

No action is required.

## 0909I

### **XCOM STARTUP MEMBER NOT FOUND**

**Reason:**

An XCOM Server was initiated and the startup member specified in the configuration member or PARM statement was not found in the XCOMCNTL dataset.

**Action:**

No action is required.

## 0910E

### **SNA PROTOCOL IS DISABLED - TRANSFER TERMINATED**

**Reason:**

A TYPE=EXECUTE transfer utilizing SNA protocol has been attempted but SNA protocol is not enabled by the configuration member.

**Action:**

To initiate a TYPE=EXECUTE transfer using SNA protocol, specify a configuration member which allows SNA protocol transfers.

## 0932E

### **TRUNCATION IS NOT SUPPORTED FOR UNICODE TRANSFERS**

**Reason:**

Using truncation for Unicode data can result in data loss or corruption if truncation occurs in the middle of an MBCS character.

**Action:**

Initiate the transfer without using truncation. Insure that a large enough logical record length (LRECL) is specified that can hold Unicode data which may have a larger LRECL than the source data.

**1000I****STARTING CROSS-SYSTEM COUPLING FACILITY SERVICE TASK****Reason:**

CA XCOM Data Transport has started the Cross-System Coupling Facility Service Task.

**Action:**

None. This message is displayed for informational purposes only.

**1001I****STOPPING CROSS-SYSTEM COUPLING FACILITY SERVICE TASK****Reason:**

CA XCOM Data Transport is stopping the Cross-System Coupling Facility Service Task.

**Action:**

None. This message is displayed for informational purposes only.

**1002E****XCOMCFTK CALLED WITH INVALID POINTER TO CSA****Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1003E****XCOMCFTK CALLED WITH INVALID FUNCTION REQUEST****Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

## 1005I

### **XCOMPLEX SERVICES ENABLED FOR NODE (xxxxxxx)**

**Reason:**

NODE xxxxxxxx has successfully connected to the coupling facility.

**Action:**

None. This message is displayed for informational purposes only.

## 1006I

### **XCOMPLEX SERVICES DISABLED FOR NODE (xxxxxxx)**

**Reason:**

NODE xxxxxxxx has disconnected from the coupling facility.

**Action:**

None. This message is displayed for informational purposes only.

## 1007E

### **CONNECTION TO XCF FAILED**

**Reason:**

Connection to the Cross Coupling Facility failed.

**Action:**

See message 1019I, which is displayed after this one for more information and return codes.

## 1008E

### **XCOMPLEX STRUCTURE NAME MISSING FOR CONNECT**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1009E****XCOMPLEX GROUP NAME ALREADY CONNECTED****Reason:**

An attempt was made to start two servers with the same acbname on two separate processors.

**Action:**

Make sure acbnames are unique throughout the XCOMPLEX.

**1010I****SHUTDOWN IN PROGRESS FOR XCOMPLEX SERVICES****Reason:**

This is an informational message.

**Action:**

None

**1012E****XCOMCFTK TASK HAS ABENDED WITH SXXX****Reason:**

The task has abended with abend code SXXX.

**Action:**

If the reason for the abend is known, correct the problem (for example, module not found). Otherwise, keep the CA XCOM Data Transport log, SYSLOG, and dump and call CA Technical Support.

**1013I**

**XCF REQ=xxxxxxxxxxxxxxxx RC=xxxxxxx REASON=xxxxxxxx LIST=xxxx  
ENTRY=xxxxxxxxxxxxxxxx**

**Reason:**

This message gives return codes for the error message which precedes it.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support. See the IBM documentation for reason codes.

## 1014E

### **DISCONNECT FROM XCF FAILED**

**Reason:**

CA XCOM Data Transport could not disconnect successfully from the Coupling Facility.

**Action:**

For more information, see message 1013I.

## 1015E

### **INVALID TOKEN PASSED FOR XCF DISCONNECT REQUEST**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

## 1016E

### **REGION ALREADY CONNECTED TO XCF**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

## 1017I

### **XCF READING MASTER ENTRY FROM LIST #0000**

**Reason:**

This message indicates that CA XCOM Data Transport is checking to see if the structure used by the CA XCOM Data Transport server has already been allocated

**Action:**

None. This message is displayed for informational purposes only.

**1018I**

XXXXXXXX=YYYYYYY

**Reason:**

This message follows another error message and gives diagnostic information when CA XCOM Data Transport detects an error in the contents of list 0 for the Coupling Facility.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1019I**

XCF CONNECT STR=XXXXXXXXXXXXXXXXX, CONN=XXXXXXXX, RC=XXXXXXXX, RSN=XXXXXXXX,  
DISP=xxx

**Reason:**

This message follows another error message and gives diagnostic information.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support. See the IBM documentation for reason codes.

**1020I**

MAXIMUM SERVERS SUPPORTED=XXXXXXXX

**Reason:**

This is an informational message. The XCOMPLEX can have a maximum of xxxxxxxx servers.

**Action:**

None. This message is displayed for informational purposes only.

**1021I**

ALLOCATING MASTER ENTRY IN LIST #0000

**Reason:**

This is an informational message. CA XCOM Data Transport did not find an existing list structure and is building one.

**Action:**

None. This message is displayed for informational purposes only.

## 1022I

### **LOCATING SERVER ENTRY IN LIST #0000**

**Reason:**

This is an informational message. CA XCOM Data Transport is checking to see if this server has a prior entry in the structure to reuse. If not, it will create new one.

**Action:**

None. This message is displayed for informational purposes only.

## 1023E

### **ERROR LOCATING SERVER ENTRY**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

## 1024E

### **DELETE\_MULTI FAILED—DISCONNECTING**

**Reason:**

This is an internal error. There was an error clearing the list for a server.

**Action:**

Retain the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

## 1025E

### **NO MORE AVAILABLE LIST HEADERS—DISCONNECTING**

**Reason:**

An attempt was made to start more than the maximum number of servers allowed.

**Action:**

See the description of informational message 1020I for the maximum number of servers that may be started.

**1026I****UPDATING MASTER ENTRY IN LIST #0000****Reason:**

This is an informational message that is issued when a server starts up. The server updates the master list with its own list number.

**Action:**

None. This message is displayed for informational purposes only.

**1027E****REWRITE OF MASTER ENTRY FAILED—DISCONNECTING****Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1028I****ADDING SERVER ENTRY FOR NODE (xxxxxxx) WHICH IS USING LIST #0000****Reason:**

This is an informational message that is issued when an XCOMPLEX Worker Server adds itself to the master list. xxxxxxx is the ACB name of the server. The list number is the number it assigned itself when initially connecting to coupling facility or reconnecting.

**Action:**

None. This message is displayed for informational purposes only.

**1029E****UPDATE FAILED FOR SERVER LIST #0000****Reason:**

This is an internal error. CA XCOM Data Transport was unable to update the master list. This precedes error message 1018I.

**Action:**

See error message 1018I for return codes.

## 1030E

### **READ OF MASTER ENTRY FAILED—DISCONNECTING**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

## 1031I

### **DISPLAYING CONTENTS OF XCF MASTER ENTRY**

**Reason:**

This is an internal error. CA XCOM Data Transport was unable to update the master list. This precedes error message 1018I.

**Action:**

See error message 1018I for return codes.

## 1032I

### **DISPLAYING CONTENTS OF LOCAL MASTER ENTRY**

**Reason:**

This is an internal error. CA XCOM Data Transport was unable to update the master list. This precedes error message 1018I.

**Action:**

See error message 1018I for return codes.

## 1033E

### **MASTER ENTRY VERIFICATION FAILED—DISCONNECTING**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1034E****UNABLE TO OBTAIN LOCK—DISCONNECTING****Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1035E****LOCK FAILED—DISCONNECTING****Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1036E****UNLOCK FAILED—RECOVERY ABANDONED****Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1037I****XCF DISCONNECT/NORMAL RC=xxxxxxxx RSN=xxxxxxxx****Reason:**

This message is issued for when a disconnect from the IBM Coupling Facility is requested under normal circumstances.

**Action:**

If the RC is non-zero, keep the CA XCOM Data Transport log and SYSLOG and contact CA Technical Support.

## 1038I

**XCF DISCONNECT/FAIL RC=xxxxxxxx RSN=xxxxxxxx**

**Reason:**

This is an internal error. This message is issued because of a prior error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

## 1039I

**XCF COMPLETION EXIT DRIVEN RC=xxxxxxxx RSN=xxxxxxxx**

**Reason:**

This is an informational message.

**Action:**

None

## 1040E

**XCF STRUCTURE OUT OF SPACE**

**Reason:**

The XCOMPLEX structure is full.

**Action:**

Shut down all the servers in the XCOMPLEX. Increase the size of the structure. See the sample JCL in CAI.CBXGJCL(POLCFRM). Bring up all servers in the XCOMPLEX.

## 1041E

**XCF EVENT EXIT ENTERED EC=xxxxxxxx, UNKNOWN SUB=**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1042E**

**XCF EVENT EXIT xxxxxxxxxxxxxxxx ALREADY CONNECTED TO yyyyyyy**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1043I**

**XCF EVENT EXIT xxxxxxxxxxxxxxxx HAS JUST CONNECTED TO yyyyyyy**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1044E**

**XCF EVENT EXIT xxxxxxxxxxxxxxxx DISC/FAILED, STRUCT yyyyyyy**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1045I**

**XCF EVENT EXIT LOCATING SERVER ENTRY FOR FAILED SYSTEM**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

## 1046I

**XCF EVENT EXIT CLEARING SERVER ENTRIES FROM LIST (xxxxxxxx)**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

## 1047I

**XCF EVENT EXIT xxxxxxxxxxxxxxxx DISC/NORMAL, STRUCT yyyyyyy**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

## 1048I

**XCF EVENT EXIT xxxxxxxxxxxxxxxx CONNECTIVITY LOST, STRUCT yyyyyyy**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

## 1049E

**XCF EVENT EXIT xxxxxxxxxxxxxxxx STRUCTURE FAILED, STRUCT yyyyyyy**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1050I**

**XCF EVENT EXIT xxxxxxxxxxxxxxxx NOW zzzzVOLATILE, STRUCT yyyyyyyy**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1051E**

**GETMAIN FAILED FOR XCFDSECT REQUEST BLOCK**

**Reason:**

The CA XCOM Data Transport region does not have any more storage available.

**Action:**

Increase the region size and/or tune the MAXTASK parameters so that fewer simultaneous transfers will be processed.

**1052E**

**XCOMCFTK SERVICE TASK NOT ACTIVE—REQUEST REJECTED**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

**1053E**

**ERROR ALLOCATING MASTER LIST #0000**

**Reason:**

This is an internal error.

**Action:**

Keep the CA XCOM Data Transport log and SYSLOG and call CA Technical Support.

## 1054I

### **MAXIMUM LIST ENTRIES SUPPORTED=xxxxxxx**

**Reason:**

This is an informational message. xxxxxxx is the maximum number of list entries available.

**Action:**

None. This message is displayed for informational purposes only.

## 1055I

### **CLEARING LIST #0000 FOR USE BY NODE(xxxxxxx)**

**Reason:**

This is an informational message. CA XCOM Data Transport is clearing the list for server xxxxxxx.

**Action:**

None. This message is displayed for informational purposes only.

## 1056I

### **XCF EXTENDED LOGGING ACTIVATED**

**Reason:**

This is an informational message. The XTRACE has been turned on.

**Action:**

None

## 1057I

### **XCF EXTENDED LOGGING TERMINATED**

**Reason:**

This is an informational message. The XTRACE has been turned off.

**Action:**

None



## 1063E

**zzzzzzzz—REQUEST # NOT ENTERED FOR xxxxxxxx REQUEST**

**Reason:**

This is the response to an XSHOW or XRSHOW command. zzzzzzzz is the server name. xxxxxxxx is either XSHOW or XRSHOW. The request number was missing for the command.

**Action:**

Enter the request number with the command.

## 1064E

**xxxxxxx—REQUEST # xxxxxx FOR xxxxxxxx NOT NUMERIC**

**Reason:**

This is the response to an XSHOW or XRSHOW command. zzzzzzzz is the server name. xxxxxxxx is either XSHOW or XRSHOW. The request number was not numeric.

**Action:**

Enter a numeric request number.

## 1065E

**xxxxxxx—REQUEST # xxxxxx FOR xxxxxxxx NOT FOUND**

**Reason:**

This is the response to an XSHOW or XRSHOW command. zzzzzzzz is the server name. xxxxxxxx is either XSHOW or XRSHOW. The specified request number was not found.

**Action:**

Enter a valid request number.

**1066I**

**xxxxxxx—NO zzzzzzz INITIATED REQUESTS FOR yyyyyy COMMAND**

**Reason:**

This is the response to an XSHOW or XRSHOW command. zzzzzzz is the server name. xxxxxxx is either XSHOW or XRSHOW. zzzzzzz indicates LOCALLY or REMOTELY. There are no requests in the queue.

**Action:**

None. This message is displayed for informational purposes only.

**1067E**

**GETMAIN FAILED FOR WORKER REGION STATISTICS TABLE**

**Reason:**

The CA XCOM Data Transport region does not have any more storage available.

**Action:**

Increase the region size and/or tune the MAXTASK parameters so that fewer simultaneous transfers will be processed.

**1068I**

**CROSS-COUPLING FACILITY LISTENER TASK xxxxxxxx**

**Reason:**

This is an informational message issued for the startup and shutdown of the RANX listener task where xxxxxxx indicates starting or stopping.

**Action:**

None

## 1069I

### **zzzzzzz HAS RECEIVED yyyyyyy COMMAND**

**Reason:**

This is an informational message in response to an XSHOW, XRSHOW, or STAT command. zzzzzzz is the ACB name of the XCOMPLEX Worker Server. yyyyyyy is the command. Indicates XCOMPLEX WORKER zzzzzzz is connected to the XCOMPLEX Admin Server and will respond to the yyyyyyy command.

**Action:**

None

## 1070I

### **zzzzzzzz IS NOT CONNECTED TO THIS XCOMPLEX**

**Reason:**

This is an informational message in response to a STAT, XSHOW, or XRSHOW command. zzzzzzzz is the ACB name of the XCOMPLEX Worker Server. It indicates that the XCOMPLEX Worker Server, zzzzzzzz, is not connected to the XCOMPLEX Admin Server.

**Action:**

None required. If desired, the XCOMPLEX Worker Server can be connected to the XCOMPLEX Admin Server. Verify the XCOMPLEX Worker Server is active. If not active, start the XCOMPLEX Worker Server. If the XCOMPLEX Worker Server is active, ensure the destination member is enabled for the XCOMPLEX Admin Server and manually issue a CNOS command to start session. See the discussion of the ENABLE and DISABLE commands in the *CA XCOM Data Transport for z/OS Administration Guide*.

## 1073E

### **THIS XCOM XXXXXX IS NOT RELEASE COMPATIBLE WITH THE ADMIN SERVER FOR YYYYYYYYYYYYYYYY**

**Reason:**

An XCOM server attempted to connect to an XCOMPLEX where the initiating Admin is at a different release of CA XCOM Data Transport. The XCOMPLEX only allows connections by servers running the same release of CA XCOM Data Transport. XXXXXX is the type of CA XCOM Data Transport job, either SERVER or ADMIN. YYYYYYYYYYYYYYYY specifies the name of the XCOMPLEX that the connection is attempted to.

**Action:**

None required. The XCOM Server continues to run as a stand-alone server.

**1100E****PLEXQ IS DAMAGED. PLEXQ PROCESSING DISABLED.****Reason:**

An IBM Signaling Services macro has terminated with a return code indicating that the PLEXQ GROUP has been damaged.

**Action:**

Terminate all CA XCOM servers and batch utilities that are connected to the PLEXQ group and attempt to restart them. In the event that this condition should occur, the underlying cause of the failure should be investigated. This is a system environmental error and a solution should be pursued through IBM support.

**1101I****CONNECTED TO PLEXQ GROUP yyyyyyyy AS zzzzzzzz****Reason:**

This message indicates that this CA XCOM program has connected to the PLEXQ GROUP identified in the message. Variable substitution in the message text is as follows:

yyyyyyyy = the name of the PLEXQ group to which this program connected.

zzzzzzzz = the name by which this program is know in the PLEXQ group.

**Action:**

None

**1102I****DISCONNECTED FROM PLEXQ GROUP yyyyyyyy AS zzzzzzzz****Reason:**

This message indicates that this CA XCOM program has disconnected from the PLEXQ GROUP identified in the message. Variable substitution in the message text is as follows:

yyyyyyyy = the name of the PLEXQ group to which this program connected.

zzzzzzzz = the name by which this program is know in the PLEXQ group.

**Action:**

None

## 1104I

**wwwwwwww / xxxxxxxx CONNECTED TO PLEXQ GROUP yyyyyyyy AS zzzzzzzz**

**Reason:**

This message indicates that another CA XCOM program has connected to the PLEXQ GROUP identified in the message, and to which the region which issued the message was already connected. Variable substitution in the message text is as follows:

wwwwwwww = the name of the system where the connector is running.

xxxxxxx = the name of the job or started task which connected.

yyyyyyy = the name of the PLEXQ group to which the program connected.

zzzzzzz = the name by which the program is know in the PLEXQ group.

**Action:**

None

## 1105I

**xxxxxxx / yyyyyyy DISCONNECTED FROM PLEXQ GROUP zzzzzzzz**

**Reason:**

This message indicates that another CA XCOM program has disconnected from the PLEXQ GROUP identified in the message. The region issuing this message is connected to the named PLEXQ GROUP. Variable substitution in the message text is as follows:

xxxxxxx = the name of the system where the disconnecter is running.

yyyyyy = the name of the job or started task which disconnected.

zzzzzzz = the name of the PLEXQ group to which the program connected.

**Action:**

None

**1106E****THIS XCOM XXXXXX IS NOT RELEASE COMPATIBLE WITH PLEXQ GROUP YYYYYYYY****Reason:**

An XCOM server attempted to connect to a PLEXQ where the other XCOM servers in the PLEX are at a different release of CA XCOM Data Transport. The PLEXQ only allows connections by servers running the same release of CA XCOM Data Transport. XXXXXX is the type of CA XCOM Data Transport job, SERVER, JOB or, ADMIN. YYYYYYYY specifies the name of the PLEXQ group that the connection is attempted to.

**Action:**

None required. The XCOM Server continues to run as a stand-alone server.

**1113E****xxxxxxx REQUEST FAILED RC=yyyyyyy REASON=zzzzzzz****Reason:**

This message indicates that the macro specified in the message has completed with a non-zero return code, indicating that a failure has occurred. Variable substitution in the message text is as follows:

xxxxxxx = the name of the macro which failed

yyyyyyy = the return code from the failing macro call

zzzzzzz = the reason sub-code from the failing macro call

**Action:**

Locate the RETURN and REASON codes for the appropriate macro in the IBM z/OS documentation and follow the instructions for the specific error code listed there.

**1114E****PLEXQ TIMEOUT, ABORTING #RECEIVE OF RESPONSE****Reason:**

This message indicates that an expected response to a prior request was not received by the PLEXQ protocol management module within the timeout limit.

**Action:**

Ensure that the partner region receiving the request is still operational. Increase the TIMEOUT parameter for the local region if the partner region is still functional. If all regions are still operational, gather all output from the requesting CA XCOM server or XCOMJOB batch utility and contact CA XCOM support.

## 1115E

### xxxxxxx – UNKNOWN MESSAGE TYPE IN CONTROL DATA

**Reason:**

A PLEXQ message which was received contains an invalid message type identifier. This message indicates an internal PLEXQ error.

**Action:**

Gather all output from the failing CA XCOM server or XCOMJOB batch utility and contact CA XCOM support.

## 1116E

### xxxxxxx – MISSING CSA ADDRESS (ZERO)

**Reason:**

A PLEXQ request has been received which is missing a critical control block address. This message indicates an internal PLEXQ error.

**Action:**

Gather all output from the failing CA XCOM server or XCOMJOB batch utility and contact CA XCOM support.

## 1117E

### xxxxxxx – CSA ADDRESS DOES NOT VERIFY

**Reason:**

A PLEXQ request has been received which has an invalid address for a critical control block. This message indicates an internal PLEXQ error.

**Action:**

Gather all output from the failing CA XCOM server or XCOMJOB batch utility and contact CA XCOM support.

**1118E****xxxxxxx – MISSING NSA ADDRESS (ZERO)****Reason:**

A PLEXQ request has been received which is missing a critical control block address. This message indicates an internal PLEXQ error.

**Action:**

Gather all output from the failing CA XCOM server or XCOMJOB batch utility and contact CA XCOM support.

**1119E****xxxxxxx – NSA ADDRESS DOES NOT VERIFY****Reason:**

A PLEXQ request has been received which has an invalid address for a critical control block. This message indicates an internal PLEXQ error.

**Action:**

Gather all output from the failing CA XCOM server or XCOMJOB batch utility and contact CA XCOM support.

**1120E****xxxxxxx – MISSING PLX ADDRESS (ZERO)****Reason:**

A PLEXQ request has been received which is missing a critical control block address. This message indicates an internal PLEXQ error.

**Action:**

Gather all output from the failing CA XCOM server or XCOMJOB batch utility and contact CA XCOM support.

## 1121E

### xxxxxxx – PLX ADDRESS DOES NOT VERIFY

**Reason:**

A PLEXQ request has been received which has an invalid address for a critical control block. This message indicates an internal PLEXQ error.

**Action:**

Gather all output from the failing CA XCOM server or XCOMJOB batch utility and contact CA XCOM support.

## 1122E

### xxxxxxx - INSUFFICIENT STORAGE TO ATTACH THE REQUEST ED TRANSACTION PROGRAM

**Reason:**

There is not enough available virtual storage in the CA XCOM region to invoke the transaction program needed to service the request.

**Action:**

Do one or more of the following:

- Restart the CA XCOM region with more virtual storage, then resubmit the request.
- Reduce the number of concurrent tasks (MAXTASK, MAXREM and/or MAXLOC) so that more virtual storage is available for initiating internal requests within the CA XCOM region, then resubmit the request once some of the currently running tasks have completed.
- Resubmit the request at a later time when the CA XCOM region is less busy.

## 1123E

### xxxxxxx – INVALID ECB ADDRESS IN TRANSACTION PROGRAM REQUEST/RESPONSE CONTROL DATA

**Reason:**

The address of an ECB needed to communicate with another task within the CA XCOM region is not valid. This indicates an internal PLEXQ error.

**Action:**

Gather all output from the failing CA XCOM server or XCOMJOB batch utility and contact CA XCOM support.

**1124E****COMMAND REJECTED - PLEXQ NOT ACTIVE****Reason:**

A STAT, USTAT, XRSHOW, or XSHOW command was entered but the PLEXQ group is not active.

**Action:**

None.

**1168I****PLEXQ LISTENER TASK {STARTING | STOPPING}****Reason:**

The task within the CA XCOM region which processes PLEXQ messages is being started or is stopping.

**Action:**

None

**1182E****INVALID PLEXQ COMMAND – INTERNAL ERROR****Reason:**

The command byte in the internal PLEXQ request buffer is not valid.

**Action:**

Gather all output from the failing CA XCOM server or XCOMJOB batch utility and contact CA XCOM support.

## 1183E

### **xxxxxxx REQUEST ENDED DUE TO PLEXQ ERROR**

**Reason:**

An error occurred which caused the request identified by xxxxxxxx to not be completed successfully.

**Action:**

Review the XCOMLOG and other SYSOUT messages from the CA XCOM invocation looking for other error messages relating to the failed request. If insufficient information was displayed to identify the problem, gather all output from the failing CA XCOM server or XCOMJOB batch utility and contact CA XCOM support.

## 1184E

### **GETMAIN FAILED FOR PLEXQ BUFFER**

**Reason:**

An attempt to acquire storage to use as a buffer for a PLEXQ operation has failed.

**Action:**

The most common cause of this message is a shortage of virtual storage available within the CA XCOM address space. If possible, increase the REGION JCL parameter for the execution of the program. If there is sufficient storage, check the CA XCOM SYSOUT for other messages relating to errors that may have occurred during the execution of the CA XCOM program.

## 1193E

### **ERROR JOINING PLEXQ GROUP xxxxxxxx**

**Reason:**

The macro call issued to connect to the SYSPLEX Signaling Services Group (named by xxxxxxxx) has received a return code indicating that the connection attempt was unsuccessful.

**Action:**

Examine the XCOMLOG and SYSOUT from the CA XCOM region to locate any additional messages relating to the PLEXQ connection. Take the action(s) indicated for any such messages.

**1194E****STACK EXPANSION (LSEXPAND) FAILED. RC=xxxxxxx****Reason:**

The LSEXPAND macro is used to expand the available stack area for program use within an address space. This macro call has failed with the return code indicated by xxxxxxx.

**Action:**

Review the documentation for the LSEXPAND system service and follow the instructions for the return code that was received. This is likely a system environmental error.

**1195E****NO SERVERS ARE CURRENTLY JOINED TO PLEXQ GROUP xxxxxxx****Reason:**

The XCOMJOB batch utility was invoked specifying a STCPLEXQ parameter of xxxxxxx, but no servers were found connected to SYSPLEX Signaling Services using that group name.

**Action:**

Verify that the spelling of the group name on the STCPLEXQ EXEC PARM for the XCOMJOB utility is correct. If the group name is spelled correctly on the STCPLEXQ EXEC PARM, verify that a CA XCOM server (XCOMXFER) has been started, connected and is still active using the specified PLEXQ group name.

**1196I****THE XCOMXADM (ADMIN) SERVER HAS BEEN DEPRECATED AS OF r11.6****Reason:**

Informational message indicating that PLEXQ, that does not require an Admin server, replaces the deprecated XCOMPLEX Admin Server.

**Action:**

None.

## 1197I

**PLEASE CONSULT THE ADMINISTRATION GUIDE FOR INFORMATION REGARDING  
USING PLEXQ FOR XCOMPLEX SERVICES**

**Reason:**

Informational message indicating where to locate information about using PLEXQ for XCOMPLEX services.

**Action:**

None.

## 1400I

**Parameters from TYPE=CONFIG member XXXXXXXX**

**Reason:**

This message identifies the source of the parameters that follow as being the TYPE=CONFIG member read during the XCOM server startup. XXXXXXXX is replaced by the name of the PDS member that was specified on the CONFIG= EXEC parameter.

**Action:**

None

## 1401I

**Parameters from EXEC PARM= override**

**Reason:**

This message identifies the source of the parameters that follow as being the EXEC statement PARM= field.

**Action:**

None

**1405E****VALUE CONTAINS NON-NUMERIC DATA****Reason:**

A parameter value was parsed which was expected to be numeric, but non-numeric data was found.

**Action:**

Correct the parameter value by removing any non-numeric characters and resubmit the job.

**1406E****VALUE LOWER THAN MINIMUM ALLOWED****Reason:**

The numeric value parsed from the parameter is less than the minimum allowed for this numeric parameter.

**Action:**

Correct the parameter value by changing it to conform to the prescribed limits.

**1407E****VALUE HIGHER THAN MAXIMUM ALLOWED****Reason:**

The numeric value parsed from the parameter is greater than the maximum allowed for this numeric parameter.

**Action:**

Correct the parameter value by changing it to conform to the prescribed limits.

**1408E****VALUE LONGER THAN MAXIMUM ALLOWED****Reason:**

The length of the value parsed from the parameter is greater than the maximum number of characters allowed for this parameter.

**Action:**

Correct the parameter value by changing it to conform to the prescribed limits.

## 1409E

### VALUE SHORTER THAN MINIMUM ALLOWED

**Reason:**

The length of the value parsed from the parameter is less than the minimum number of characters allowed for this parameter.

**Action:**

Correct the parameter value by changing it to conform to the prescribed limits.

## 1410E

### VALUE CONTAINS INVALID CHARACTERS

**Reason:**

The value parsed from the parameter contains characters that are not allowed for this particular parameter.

**Action:**

Correct the parameter value by changing it to conform to the prescribed format.

## 1411E

### VALUE NOT RECOGNIZED FOR THIS PARAMETER

**Reason:**

The value parsed from the parameter does not match the keywords allowed to be specified for it.

**Action:**

Correct the parameter value by changing it to be a keyword from the list of possible options for this parameter.

**1412E****PARAMETER NOT RECOGNIZED****Reason:**

The keyword parameter specified in the record is not from the list of supported parameters which can be specified in a TYPE=CONFIG member.

**Action:**

Check the spelling of the keyword parameter and correct if necessary, or ensure that the parameter is in fact valid for CA XCOM.

**1413E****INITIALIZATION TERMINATED DUE TO PARAMETER ERRORS****Reason:**

Severe errors were detected in the parameter records in the TYPE=CONFIG member such that initialization of the CA XCOM program being invoked cannot continue.

**Action:**

Correct the parameter errors noted prior to this message and resubmit the job.

**1415E****DATA SET NAME OR PREFIX IS NOT VALID****Reason:**

The data set name or prefix specified in the parameter being processed has failed the validation checks implemented by the CA XCOM parameter parsing program. These checks enforce the data set naming conventions established by IBM for z/OS data set names.

**Action:**

Correct the data set name or prefix specification on the parameter statement and resubmit the job.

## 1416E

### **CONTINUATION STATEMENTS MUST BEGIN IN COLUMNS 2 THROUGH 16**

**Reason:**

The prior statement indicated it was being continued to the statement immediately preceding this message. However, the data contained in this parameter statement does not begin in the columns (2 – 16) which are required for second and subsequent continuation statements.

**Action:**

Check the starting column of this parameter statement and ensure that 1) continuation is desired, and 2) that the data in this statement begins in the correct column range required for continuation. Make any necessary corrections to the parameter statement and resubmit the job.

## 1417E

### **EXPECTED CONTINUATION STATEMENT MISSING**

**Reason:**

The prior statement indicated it was being continued to the statement immediately preceding this message. However, the data contained in this parameter statement begins in column 1, which is not valid for a continuation statement.

**Action:**

Check the starting column of this parameter statement and ensure that 1) continuation is desired, and 2) that the data in this statement begins in the correct column range required for continuation. Make any necessary corrections to the parameter statement and resubmit the job.

## 1418E

### **END OF FILE REACHED, BUT CONTINUATION EXPECTED**

**Reason:**

The prior statement indicated it was being continued to the next parameter statement. However, an end-of-file condition was raised before the continuation statement was read.

**Action:**

Ensure that the previous statement should have been flagged for continuation. If so, add a parameter statement to provide the continuation data that is expected. If not, remove the "+" from the prior parameter statement. Resubmit the job.

**1419E****INVALID FIRST CHARACTER - MUST BE @, #, \$ OR A - Z****Reason:**

Some configuration parameters require that the first character be Alphabetic (A-Z) or the characters "@", "#" or "\$". The parameter being defined has that requirement, but the value being provided does not conform to it.

**Action:**

Ensure that the first character of the value (or of each data set name node in the case of a data set name or prefix) conforms to the restriction outlined above.

**1421E****MEMBER NAME IS REQUIRED FOR THE SAVE COMMAND****Reason:**

The CA XCOM Data Transport SAVE console command was entered, but no member name was provided as a parameter.

**Action:**

Specify the name of the CONFIG member which is to be saved or replaced in the first XCOMCNTL data set.

**1422E****xxxxxxx IS AN INVALID OPTION FOR THE SAVE COMMAND****Reason:**

The CA XCOM Data Transport SAVE console command was entered along with a member name, but the parameter identified in the message is not recognized as being valid for the command.

**Action:**

Either enter the console command again without the parameter noted in the message, or correct it to be a valid option for the SAVE command.

## 1423I

**xxxxxxx CONFIG MEMBER BEING CREATED [FROM DEFAULT TABLE xxxxxxxx  
GENERATED xxxxxxxx AT xx.xx]**

**Reason:**

A CONFIG member with the name specified in the message is being created in the XCOMCNTL data set. The second, optional portion of this message is written if the member is being automatically created from an existing CA XCOM Data Transport Default Options Table, and includes the name and timestamp from when it was assembled.

**Action:**

None

## 1424E

**xxxxxxx MEMBER ALREADY EXISTS. USE REPLACE OPTION TO OVERWRITE IT.**

**Reason:**

A SAVE command was entered for the module named in the message, but it already exists in the XCOMCNTL dataset. An existing CONFIG member can only be overwritten by adding the REPLACE optional keyword to the command syntax.

**Action:**

Verify that the member referenced in the message is the correct one, and either specify a different member name, or specify the REPLACE option to cause it to be overwritten.

## 1425I

**xxxxxxx CONFIG MEMBER BEING REPLACED**

**Reason:**

The CONFIG member named in the message is being overwritten with the system parameters currently in effect.

**Action:**

None

**1426E****GETMAIN FAILED FOR PARAMETER PROCESSING****Reason:**

Not enough storage is available to process SYSIN01 parameters.

**Action:**

Run the batch job in a larger region.

**1428I****PARAMETER XXXXXXXXXXXXXXXX HAS BEEN DEPRECATED, VALUE IGNORED****Reason:**

The identified parameter was specified but the value will be ignored because the parameter has been deprecated.

**Action:**

Remove the identified deprecated parameter; otherwise the message can be ignored.

**5500E****SEC ERR xx yy: RAzzzzz UNKNOWN ERROR****Reason:**

The CA XCOM Data Transport IBM RACF security module has received return code xx yy from either a RACINIT or RACCHECK macro request. zzzzz will be INIT for RACINIT and CHECK for RACCHECK. The error was undocumented at the time the module was written. The transfer request is terminated and this message is sent to the session partner.

**Action:**

See the IBM documentation for a description of return codes which can be returned to a RACINIT or RACCHECK request, and take the appropriate action.

## 5501E

### **INIT ERR 04 00: USERID NOT DEFINED**

**Reason:**

The CA XCOM Data Transport RACF security module has received return code 04 00 from the RACINIT macro request, indicating USERID NOT DEFINED. The message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

## 5502E

### **INIT ERR 08 00: INVALID PASSWORD**

**Reason:**

The CA XCOM Data Transport RACF security module has received return code 08 00 from the RACINIT macro request, indicating INVALID PASSWORD. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

## 5503E

### **INIT ERR 0C 00: PASSWORD EXPIRED**

**Reason:**

The CA XCOM Data Transport RACF security module has received return code 0C 00 from the RACINIT macro request, indicating PASSWORD EXPIRED. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

**5504E****INIT ERR 10 00: NEW PASSWORD INVALID****Reason:**

The CA XCOM Data Transport RACF security module has received return code 10 00 from the RACINIT macro request, indicating NEW PASSWORD INVALID. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

**5505E****INIT ERR 14 00: USERID NOT IN GROUP****Reason:**

The CA XCOM Data Transport RACF security module has received return code 14 00 from the RACINIT macro request, indicating USERID NOT IN GROUP. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

**5506E****INIT ERR 18 00: REJECTED BY RACF EXIT****Reason:**

The CA XCOM Data Transport RACF security module has received return code 18 00 from the RACINIT macro request, indicating REJECTED BY RACF EXIT. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

## 5507E

### **INIT ERR 1C 00: USERID REVOKED**

**Reason:**

The CA XCOM Data Transport RACF security module has received return code 1C 00 from the RACINIT macro request, indicating USERID REVOKED. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

## 5508E

### **INIT ERR 20 00: SECURITY SYSTEM DORMANT**

**Reason:**

The CA XCOM Data Transport RACF security module has received return code 20 00 from the RACINIT macro request, indicating SECURITY SYSTEM DORMANT. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

## 5509E

### **INIT ERR 24 00: ACCESS TO GROUP REVOKED**

**Reason:**

The CA XCOM Data Transport RACF security module has received return code 24 00 from the RACINIT macro request, indicating ACCESS TO GROUP REVOKED. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

**5510E****INIT ERR 28 00: OIDCARD NOT SPECIFIED****Reason:**

The CA XCOM Data Transport RACF security module has received return code 28 00 from the RACINIT macro request, indicating OIDCARD NOT SPECIFIED. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

**5511E****INIT ERR 2C 00: OIDCARD INVALID****Reason:**

The CA XCOM Data Transport RACF security module has received return code 2C 00 from the RACINIT macro request, indicating OIDCARD INVALID. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

**5512E****INIT ERR 30 00: UNAUTH FOR TERMINAL****Reason:**

The CA XCOM Data Transport RACF security module has received return code 30 00 from the RACINIT macro request, indicating UNAUTH FOR TERMINAL. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

## 5513E

### **INIT ERR 30 04: UNAUTH FOR SYSTEM NOW**

**Reason:**

The CA XCOM Data Transport RACF security module has received return code 30 04 from the RACINIT macro request, indicating UNAUTH FOR SYSTEM NOW. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

## 5514E

### **INIT ERR 30 08: UNAUTH FOR TERMINAL NOW**

**Reason:**

The CA XCOM Data Transport RACF security module has received return code 30 08 from the RACINIT macro request, indicating UNAUTH FOR TERMINAL NOW. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

## 5515E

### **INIT ERR 34 00: UNAUTH TO USE XCOM**

**Reason:**

The CA XCOM Data Transport RACF security module has received return code 34 00 from the RACINIT macro request, indicating UNAUTH TO USE CA XCOM Data Transport. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

Ask your CA XCOM Data Transport System Administrator for the necessary authorization.

**5516E****FILE ERR 08 00: ACCESS NOT AUTHORIZED****Reason:**

The CA XCOM Data Transport RACF security module has received return code 08 00 from the RACCHECK macro request, indicating ACCESS NOT AUTHORIZED. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

**5517E****FILE ERR 08 04: FILE TO BE ERASED****Reason:**

The CA XCOM Data Transport RACF security module has received return code 08 04 from the RACCHECK macro request, indicating FILE TO BE ERASED. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

**5518E****FILE ERR 08 08: UNAUTH FOR THIS TAPE****Reason:**

The CA XCOM Data Transport RACF security module has received return code 08 08 from the RACCHECK macro request, indicating UNAUTH FOR THIS TAPE. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

## 5519E

### **FILE ERR 08 0C: ACCESS NOT AUTHORIZED**

**Reason:**

The CA XCOM Data Transport RACF security module has received return code 08 0C from the RACCHECK macro request, indicating ACCESS NOT AUTHORIZED. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

## 5520E

### **FILE ERR 08 10: UNAUTH FOR BLP TAPE**

**Reason:**

The CA XCOM Data Transport RACF security module has received return code 08 10 from the RACCHECK macro request, indicating UNAUTH FOR BLP TAPE. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

## 5521E

### **FILE ERR 0C 00: OLDVOL NOT FOUND**

**Reason:**

The CA XCOM Data Transport RACF security module has received return code 0C 00 from the RACCHECK macro request, indicating OLDVOL NOT FOUND. This message is sent to the conversation partner and the transfer request is terminated.

**Action:**

See the IBM documentation.

**5550E****XCOM LOGONID IS NOT A MUSASS****Reason:**

The CA XCOM Data Transport CA ACF2 interface requires that the CA XCOM Data Transport server be defined as a MUSASS (Multiple User Address Space). When CA XCOM Data Transport made a request to CA ACF2, users were informed that the CA XCOM Data Transport logon ID was not a MUSASS. The transfer is terminated and this message is sent to the conversation partner.

**Action:**

To resolve this problem, turn on the MUSASS attribute for the CA XCOM Data Transport address space and bring CA XCOM Data Transport down and then up again.

**5551E****\$ACFGCVT NOT LINKED INTO XCOMACF2****Reason:**

The CA XCOM Data Transport CA ACF2 security interface requires that the user link the \$ACFGCVT module into the XCOMACF2 load module. This is because \$ACFGCVT is vendor-supplied and is required by the security interface. The transfer request is terminated and this message is sent to the conversation partner.

**Action:**

For more information about linking XCOMACF2, see the chapter “Installing Your Product” in the *CA XCOM Data Transport for z/OS Installation Guide*.

**5552E****NO ACUCB FOR THIS ASCB—ACCESS DENIED****Reason:**

The CA XCOM Data Transport CA ACF2 security routine has attempted to find the ACUCB (an ACF2 Control Block) for this address space but is unable to find one. This is normally caused by the CA XCOM Data Transport server not being monitored by CA ACF2.

**Action:**

Ensure that the CA XCOM Data Transport server is being monitored by CA ACF2. Otherwise, the transfer request is terminated and this message is sent to the conversation partner.

## 5553E

### **NO ACF2 CVT—ACCESS DENIED**

**Reason:**

The CA XCOM Data Transport CA ACF2 security routine has attempted to find the ACF2 CVT but was unable to find it. This may be because CA ACF2 is not installed on the CPU that is running CA XCOM Data Transport.

**Action:**

Check the CA XCOM Data Transport Default Table and if necessary, correct the SECUR parameter to name the proper CA XCOM Data Transport security interface.

## 5560E

### **RACxxxx RC yy zz ACCESS DENIED BY TOP SECRET**

**Reason:**

The CA XCOM Data Transport CA Top Secret security interface received a RACINIT or RACHECK macro RACxxxx. The RACF return code and reason codes are indicated by yy and zz, respectively. CA XCOM Data Transport was unable to interpret these fields to provide a descriptive explanation.

**Action:**

Look up the codes in the appropriate IBM documentation.

**5561E****NEW PASSWORD INVALID OR NOT ALLOWED****Reason:**

An attempt to change the current password on the remote system by using the CA XCOM Data Transport change password feature was rejected by the remote system's security software. There are two common reasons for this rejection:

1. The indicated new password did not conform to the password syntax conventions on that system.
2. For a user ID that possesses a “multi-password” attribute (that is, different passwords for different facilities), there was no current password defined for the CA XCOM Data Transport facility. Hence, it could not be changed.

**Action:**

For problem type 1, specify a legitimate new password or postpone changing the old password. For problem type 2, define a password for the CA XCOM Data Transport facility to the remote security software, or remove the multi-password attribute from the user. As an alternative, you might try resubmitting the request without specifying any password.

**5562E****XCOM SECURITY GETMAIN FAILURE—ACCESS DENIED****Reason:**

CA XCOM Data Transport has issued a conditional GETMAIN request from within the CA XCOM Data Transport security validation module but the request failed due to a lack of storage available.

**Action:**

Ensure that the region size specified by CA XCOM Data Transport is sufficient. Otherwise, the transfer request is terminated and this message is sent to the conversation partner.

**8001E****UNABLE TO OPEN xxxxxxxx DD—XCOMUTIL TERMINATED****Reason:**

When XCOMUTIL attempted to open the data set, the call failed.

**Action:**

Correct the DD name and rerun XCOMUTIL.

## 8002E

### **INVALID PARAMETER CARD—NOT DATE/AGE, PROCESS OR RELEASE**

**Reason:**

The only valid SYSIN statements for XCOMUTIL are DATE=, AGE=, PROCESS= and RELEASE=.

**Action:**

Remove the incorrect SYSIN statement and rerun XCOMUTIL.

## 8003E

### **INVALID AGE PARAMETER ENTERED—NOT NUMERIC, INVALID LENGTH, OR NOT ENTERED—XCOMUTIL TERMINATED**

**Reason:**

The AGE SYSIN parameter must be numeric and in the range 1 to 999.

**Action:**

Correct the value for the AGE parameter and rerun XCOMUTIL.

## 8004E

### **DUPLICATE PROCESS CARD ENTERED—XCOMUTIL TERMINATED**

**Reason:**

The PROCESS= SYSIN parameter was specified more than once.

**Action:**

Remove the extra parameter(s) and rerun XCOMUTIL.

## 8005E

### **PROCESS CARD DEFINED BUT OBJECT IS NOT HISTORY OR HISTORY\_MIGRATION**

**Reason:**

The SYSIN parameter PROCESS=HISTORY or PROCESS=HISTORY\_MIGRATION was not specified correctly.

**Action:**

Specify PROCESS=HISTORY or PROCESS=HISTORY\_MIGRATION and rerun XCOMUTIL.

**8006E****DATE PARAMETER ENTERED NOT 5 NUMERIC CHARACTERS****Reason:**

The DATE SYSIN parameter was specified incorrectly.

**Action:**

The DATE SYSIN parameter must be specified as a Julian date in the format *yyddd*. Correct the DATE and rerun XCOMUTIL.

**8007E****MULTIPLE AGE/DATE PARAMETERS ENTERED—ERROR****Reason:**

More than one AGE or DATE SYSIN parameter was entered.

**Action:**

Only one AGE or DATE parameter may be entered. Remove the extra parameter(s) and rerun XCOMUTIL.

**8008E****NEITHER AGE NOR DATE CARDS ENTERED—ERROR****Reason:**

No AGE or DATE SYSIN parameter was entered when PROCESS=HISTORY is specified.

**Action:**

Add an AGE or DATE parameter to the SYSIN parameters and rerun XCOMUTIL.

**8009E****DATE ENTERED WAS 6 BYTES LONG—MUST BE YYDDD****Reason:**

The DATE SYSIN parameter was specified incorrectly.

**Action:**

The DATE SYSIN parameter must be specified as a Julian date in the format *yyddd*. Correct the DATE and rerun XCOMUTIL.

## 8010E

### PROCESS CARD MISSING—XCOMUTIL TERMINATED

**Reason:**

The SYSIN parameter PROCESS was not specified.

**Action:**

The SYSIN parameter PROCESS=HISTORY or PROCESS=HISTORY\_MIGRATION is required. Add the parameter and rerun XCOMUTIL.

## 8011E

### XCOMUTIL PROGRAM ENDED WITH ERRORS

**Reason:**

XCOMUTIL did not run successfully.

**Action:**

Check the return code from XCOMUTIL to determine the reason it was not successful:

- 4—No history records were written to the output file
- 8—XCOMUTIL could not open one of the files
- 12—One of the SYSIN parameter was in error

## 8012I

### XCOMUTIL PROGRAM ENDED SUCCESSFULLY

**Reason:**

XCOMUTIL ran successfully.

**Action:**

Check the other informational messages for details.

**8013I****xxxxxxx RECORDS READ FROM HISTIN FILE****Reason:**

XCOMUTIL read xxxxxxx records from the history file.

**Action:**

Informational message. No action required.

**8014I****xxxxxxx RECORDS WRITTEN TO HISTOUT FILE****Reason:**

XCOMUTIL wrote xxxxxxx records to the HISTOUT file. These are the records that were kept.

**Action:**

None

**8015I****xxxxxxx RECORDS PURGED FROM HISTORY FILE****Reason:**

XCOMUTIL deleted xxxxxxx records from the history file.

**Action:**

None

**8016I****RECORDS ON HISTORY FILE ON OR BEFORE yyddd WILL BE DELETED****Reason:**

XCOMUTIL will delete all records that were written on or before Julian date *yyddd*.

**Action:**

None

## 8017E

### **DAYS ENTERED GREATER THAN THE NUMBER OF DAYS FOR THE SPECIFIED YEAR**

**Reason:**

The day number specified in the Julian date is too large for the specified year. The value must not be greater than 365 for nonleap years, 366 for leap years.

**Action:**

Correct the Julian date specified for the DATE parameter and rerun XCOMUTIL.

## 8018E

### **INVALID RELEASE FOR MIGRATION SPECIFIED – MUST BE 11.5 OR 11.6**

**Reason:**

When running a history migration, the RELEASE= parameter does not contain a valid release to migrate the history file cluster to.

**Action:**

Correct the RELEASE parameter to be 11.5 or 11.6 and rerun XCOMUTIL.

## 8019E

### **HISTORY FILE XXXXXXXX NOT AT PROPER RELEASE LEVEL FOR MIGRATION**

**Reason:**

When running a history migration, the source history file sequential data set does not contain the proper size history records for the migration selected.

**Action:**

Correct the LRECL for the history file sequential data set created by the IDCAMS job to repro the history file cluster. The proper size of the history record is 2024 for an 11.5 history file or 3034 for an 11.6 history file and rerun XCOMUTIL.

## 8020E

### **MULTIPLE RELEASE PARAMETERS ENTERED**

**Reason:**

Multiple RELEASE parameters were specified for the history file migration process.

**Action:**

Remove the extra RELEASE parameters and rerun XCOMUTIL.

**9001E****SVC 99 ERROR DDNAME=ddddddd RC=xxxx REASON=yyyy OPENING XCOMLOG FILE****Reason:**

CA XCOM Data Transport has received return code *xxxx* with reason code *yyyy* when attempting to open the CA XCOM Data Transport Log File on DDNAME *ddddddd*. This is often caused by specifying an invalid CA XCOM Data Transport LOGCLASS or LOGDEST parameter.

**Action:**

Look up the return and reason codes in the IBM documentation and take the appropriate action.

**9002E****OPEN FAILED FOR XCOMLOG DATA SET\LOGGING STOPPED****Reason:**

CA XCOM Data Transport has attempted to open the XCOMLOG data set, but was not successful.

**Action:**

Check for any accompanying messages to determine the reason for the error.

**9004E****THE 1ST CHARACTER OF THE TSO USERID IS NOT ALPHANUMERIC OR NATIONAL STANDARD @, #, \$****Reason:**

CA XCOM Data Transport has attempted to notify a TSO user, but the specified TSO user ID does not conform to TSO naming standards. The file transfer itself was unaffected.

**Action:**

Correct the specified TSO user ID and resubmit the request.

## 9005E

### **TSO USERID SPECIFIED HAS AN INVALID FORMAT MAXIMUM LENGTH IS 7 CHARACTERS**

**Reason:**

CA XCOM Data Transport has attempted to notify a TSO user, but the specified TSO user ID exceeded the seven-character maximum permitted by TSO.

**Action:**

Correct the specified TSO user ID and resubmit the request.

## 9006E

### **TSO USERID SUPPLIED CONTAINS CHARACTERS THAT ARE INVALID**

**Reason:**

CA XCOM Data Transport has attempted to notify a TSO user, but the specified TSO user ID does not conform to standard TSO naming conventions.

**Action:**

Correct the specified TSO user ID and resubmit the request.

## 9007E

### **xxxxxxx REPRESENTS THE TSO USERID THAT WAS FOUND IN ERROR SEND COMMAND WAS NOT ISSUED**

**Reason:**

This message will be displayed together with messages 9004E, 9005E, or 9006E. It indicates the user ID that CA XCOM Data Transport was requested to notify.

**Action:**

None

**9999E**

**GETMAIN FAILED TRYING TO DISPLAY MESSAGE**

**Reason:**

There is not enough memory available.

**Action:**

Increase the region size for CA XCOM Data Transport or tune the CA XCOM Data Transport default parameters MAXTASK, MAXLOC, and MAXREM.



# Chapter 3: Health Check Messages

---

CA Health Checker Common Service issues the following messages to report the results (either success or exception) of CA XCOM Data Transport health checks.

This section contains the following topics:

- [XCMH201I](#) (see page 327)
- [XCMH202W](#) (see page 328)
- [XCMH501I](#) (see page 329)
- [XCMH502I](#) (see page 330)
- [XCMH503W](#) (see page 331)
- [XCMH511I](#) (see page 332)
- [XCMH512I](#) (see page 332)
- [XCMH513W](#) (see page 333)
- [XCMH521I](#) (see page 334)
- [XCMH522I](#) (see page 335)
- [XCMH523W](#) (see page 336)
- [XCMH531I](#) (see page 337)
- [XCMH532I](#) (see page 338)
- [XCMH533W](#) (see page 339)

## XCMH201I

**XCOM Default Table indicates that IBM APAR OA23740 has been applied.**

**USS transfers will be permitted.**

**Reason:**

This message indicates that IBM\_APAR\_OA23740=YES was specified in the CA XCOM Default Options Table for this CA XCOM Data Transport region. This check only applies to CA XCOM Data Transport regions running on operating system levels below z/OS 1.10. Having this APAR applied and affirming it in the Default Options Table is a best practice. This parameter and message are irrelevant for CA XCOM Data Transport servers running on z/OS 1.10 and above.

**Action:**

No action is required.

## XCMH202W

**XCOM Default Table indicates that IBM APAR OA23740 has not been applied. No USS transfers will be permitted.**

**Reason:**

IBM\_APAR\_OA23740=NO was specified or defaulted in #DFLTAB. This exception only applies to CA XCOM Data Transport regions running on operating system levels below z/OS 1.10.

**Action:**

This message is issued by the CA XCOM Health Check exit, which examines the value of the IBM\_APAR\_OA23740 in the Default Options Table. The following actions and responses are documented for this check:

**System Action:**

The system continues processing, but without the ability to transfer USS files.

**Operator Response:**

None required.

**Problem Determination:**

Determine if IBM APAR OA23740 has been applied. If so, then change the value in the XCOM Defaults Table (#DFLTAB) to YES.

**System Programmer Response:**

Determine if IBM APAR OA23740 has been applied. If so, then change the value in the XCOM Defaults Table (#DFLTAB) to YES.

**Source:**

CA XCOM Data Transport module XCOMXFER

**Reference Documentation:**

See the following guides:

- *CA XCOM Data Transport for z/OS Administration Guide*
- *CA XCOM Data Transport for z/OS Message Reference Guide (message XCOMM0843E)*

**XCMH501I**

**XCOM [Below-the-Line | Above-the-Line] Storage Summary:**

```

=====
Current Usage:
-----
Total.....          n.nn[M | K]
Allocated.... -     n.nn[M | K]

Remaining....       n.nn[M | K]
-----
% Used.....         nnn%
=====

Peak Usage:
-----
Total.....          n.nn[M | K]
Allocated.... -     n.nn[M | K]

Remaining....       n.nn[M | K]
-----
% Used.....         nnn%
=====

```

**Reason:**

This message details the storage allocation levels of the storage area indicated in the text of the message (either above or below the 16MB line).

**Action:**

No action is required.

## XCMH502I

Currently CA XCOM Data Transport is not experiencing any shortage of [below-the-line | above-the-line] storage.

Storage shortages within a CA XCOM Data Transport region can cause unpredictable results including, but not limited to, miscellaneous abends, file I/O errors, and network communication errors resulting in failed data transmissions or abnormal termination of the region itself.

**Reason:**

The storage utilization within the CA XCOM Data Transport region has been analyzed and compared to the defined threshold. The storage utilization level is within the configured threshold value. This is a normal condition.

**Action:**

No action is required.

**XCMH503W**

Available storage [below-the-line | above-the-line] is less than *nnn*% of the total amount.

Storage utilization has exceeded *nnn*% of the amount available to the CA XCOM Data Transport region. Storage shortages within a CA XCOM Data Transport region can cause unpredictable results including, but not limited to, miscellaneous abends, file I/O errors, and network communication errors resulting in failed data transmissions or abnormal termination of the region itself.

**Reason:**

The storage utilization within the CA XCOM Data Transport region has been analyzed and compared to the defined threshold. The storage utilization level has exceeded the configured threshold value. This is an exception that can affect the functionality of the CA XCOM Data Transport region as described above.

**Action:**

This message is issued by the CA XCOM Health Check exit, which provides detailed information about the exception condition and the suggested response. The following actions and responses are documented for this check:

**System Action:**

The CA XCOM Data Transport region attempts to continue processing.

**Operator Response:**

Notify the System Programmer responsible for CA XCOM Data Transport.

**Problem Determination:**

N/A

**System Programmer Response:**

Increase the amount of storage available to the region or reduce the maximum number of concurrent tasks allowed via the MAXTASK/MAXLOC/MAXREM parameters. These values can be changed in the Default Options Table, which is generated using the CA XCOM Data Transport #DFLTAB macro. The MAXTASK/MAXLOC/MAXREM values can also be immediately (but temporarily) changed using the CA XCOM Data Transport DFLT console command.

**Source:**

CA XCOM Data Transport module XCOMXFER

**Reference Documentation:**

See the *CA XCOM Data Transport for z/OS Administration Guide*.

## XCMH511I

### XCOM Task Summary

MAXTASK Setting.....	150
Current # Tasks.....	0
Peak # Tasks.....	1
# Times at MAXTASK.....	0

#### Reason:

This message details the overall task level within the CA XCOM Data Transport region.

#### Action:

No action is required.

## XCMH512I

Currently the number of active tasks in the CA XCOM Data Transport region is at *nnn%* of the maximum allowed by the MAXTASK parameter. This is considered normal and is providing adequate throughput.

The MAXTASK configuration parameter limits the number of active tasks that are allowed in the CA XCOM Data Transport region at any given time. An exception condition is recognized when the active task level reaches the threshold defined for this health check.

When a CA XCOM Data Transport region reaches the MAXTASK limit, additional file transfer requests are delayed and retried at a later time. This may result in unacceptable processing delays for new file transfer requests.

The overhead required to manage this exception condition may degrade the overall performance of the CA XCOM Data Transport region and adversely affect its ability to complete existing file transfer requests.

#### Reason:

The overall task level within the CA XCOM Data Transport region has been analyzed and compared to the defined threshold. The task level is within the configured threshold value. This is a normal condition.

#### Action:

No action is required.

## XCMH513W

The total number of active tasks within the CA XCOM Data Transport region has exceeded *nnn*% of the configured limit as specified on the MAXTASK parameter.

The MAXTASK configuration parameter limits the number of active tasks that are allowed in the CA XCOM Data Transport region at any given time. An exception condition is recognized when the active task level reaches a certain threshold percentage of that limit. The default threshold percentage is 80%. This threshold can be modified by specifying a different percentage via the "THRESHOLD(*nnn*)" parameter for this particular health check.

When a CA XCOM Data Transport region reaches the MAXTASK limit, additional file transfer requests are delayed and retried at a later time. This may result in unacceptable processing delays for new file transfer requests. The overhead required to manage this exception condition may degrade the overall performance of the CA XCOM Data Transport region and adversely affect its ability to complete existing file transfer requests.

**Reason:**

The overall task level within the CA XCOM Data Transport region has been analyzed and compared to the defined threshold. The task level has exceeded the configured threshold value. This is an exception condition that can affect performance as stated above.

**Action:**

This message is issued by the CA XCOM Health Check exit, which provides detailed information about the exception condition and the suggested response. The following actions and responses are documented for this check:

**System Action:**

The CA XCOM Data Transport region continues processing.

**Operator Response:**

None required.

**Problem Determination:**

N/A

**System Programmer Response:**

Either externally pace the workflow of transfer requests processed by the CA XCOM Data Transport server or, if sufficient system resources are available, adjust the maximum number of tasks allowed by increasing the MAXTASK parameter specified on the #DFLTAB macro used to generate the CA XCOM Default Options Table. The MAXTASK configuration value can also be immediately (but temporarily) changed using the CA XCOM Data Transport DFLT console command.

**Source:**

CA XCOM Data Transport module XCOMXFER

**Reference Documentation:**

See the *CA XCOM Data Transport for z/OS Administration Guide*.

**XCMH521I**

**XCOM Locally Initiated Task Summary**

```
=====
MAXLOC Setting.....      75
Current # Local Tasks...   0
Peak # Local Tasks.....   1
# Times at MAXLOC.....    0
=====
```

**Reason:**

This message details the locally-initiated task levels within the CA XCOM Data Transport region.

**Action:**

No action is required.

**XCMH522I**

Currently the number of locally initiated active tasks in the CA XCOM Data Transport region is at *nnn*% of the maximum allowed by the MAXLOC parameter. This is considered normal and is providing adequate throughput.

The MAXLOC configuration parameter limits the number of locally initiated active tasks that are allowed in the CA XCOM Data Transport region at any given time. An exception condition is recognized when the locally initiated active task level reaches the threshold defined for this health check.

When a CA XCOM Data Transport region reaches the MAXLOC limit, additional locally initiated file transfer requests are delayed and retried at a later time. This may result in unacceptable processing delays for new file transfer requests. The overhead required to manage this exception condition may degrade the overall performance of the CA XCOM Data Transport region and adversely affect its ability to complete existing file transfer requests.

**Reason:**

The locally-initiated task level within the CA XCOM Data Transport region has been analyzed and compared to the defined threshold. The task level is within the configured threshold value. This is a normal condition.

**Action:**

No action is required.

## XCMH523W

The total number of locally initiated active tasks within the CA XCOM Data Transport region has exceeded *nnn*% of the configured limit as specified on the MAXLOC parameter.

The MAXLOC configuration parameter limits the number of locally initiated active tasks that are allowed in the CA XCOM Data Transport region at any given time. An exception condition is recognized when the locally initiated active task level reaches a certain threshold percentage of that limit. The default threshold percentage is 80%. This threshold can be modified by specifying a different percentage via the THRESHOLD(*nnn*) parameter for this particular health check.

When a CA XCOM Data Transport region reaches the MAXLOC limit, additional locally initiated file transfer requests are delayed and retried at a later time. This may result in unacceptable processing delays for new file transfer requests. The overhead required to manage this exception condition may degrade the overall performance of the CA XCOM Data Transport region and adversely affect its ability to complete existing file transfer requests.

**Reason:**

The locally-initiated task level within the CA XCOM Data Transport region has been analyzed and compared to the defined threshold. The locally-initiated task level has exceeded the configured threshold value. This is an exception condition that can affect performance as stated above.

**Action:**

This message is issued by the CA XCOM Health Check exit, which provides detailed information about the exception condition and the suggested response. The following actions and responses are documented for this check:

**System Action:**

The CA XCOM Data Transport region continues processing.

**Operator Response:**

None required.

**Problem Determination:**

N/A

**System Programmer Response:**

Either externally pace the workflow of transfer requests processed by the CA XCOM Data Transport server or, if sufficient system resources are available, adjust the maximum number of tasks allowed by increasing the MAXLOC parameter specified on the #DFLTAB macro used to generate the CA XCOM Default Options Table. The MAXLOC configuration value can also be immediately (but temporarily) changed using the CA XCOM Data Transport DFLT console command.

**Source:**

CA XCOM Data Transport module XCOMXFER

**Reference Documentation:**

See the *CA XCOM Data Transport for z/OS Administration Guide*.

**XCMH531I**

**XCOM Remotely Initiated Task Summary**

```
=====
MAXREM Setting.....      75
Current # Remote Tasks..    0
Peak # Remote Tasks.....    0
# Times at MAXREM.....     0
=====
```

**Reason:**

This message details the remotely-initiated task levels within the CA XCOM Data Transport region.

**Action:**

No action is required.

## XCMH532I

Currently the number of remotely initiated active tasks in the CA XCOM Data Transport region is at *nnn*% of the maximum allowed by the MAXREM parameter. This is considered normal and is providing adequate throughput.

The MAXREM configuration parameter limits the number of remotely initiated active tasks that are allowed in the CA XCOM Data Transport region at any given time. An exception condition is recognized when the remotely initiated active task level reaches the threshold defined for this health check.

When a CA XCOM Data Transport region reaches the MAXREM limit, additional remotely initiated file transfer requests are delayed and retried at a later time. This may result in unacceptable processing delays for new file transfer requests. The overhead required to manage this exception condition may degrade the overall performance of the CA XCOM Data Transport region and adversely affect its ability to complete existing File transfer requests.

**Reason:**

The remotely-initiated task level within the CA XCOM Data Transport region has been analyzed and compared to the defined threshold. The task level is within the configured threshold value. This is a normal condition.

**Action:**

No action is required.

**XCMH533W**

The total number of active tasks within the CA XCOM Data Transport region has exceeded *nnn*% of the configured limit as specified on the MAXTASK parameter.

The MAXTASK configuration parameter limits the number of active tasks that are allowed in the CA XCOM Data Transport region at any given time. An exception condition is recognized when the active task level reaches a certain threshold percentage of that limit. The default threshold percentage is 80%. This threshold can be modified by specifying a different percentage via the THRESHOLD(*nnn*) parameter for this particular health check.

When a CA XCOM Data Transport region reaches the MAXTASK limit, additional file transfer requests are delayed and retried at a later time. This may result in unacceptable processing delays for new file transfer requests. The overhead required to manage this exception condition may degrade the overall performance of the CA XCOM Data Transport region and adversely affect its ability to complete existing file transfer requests.

**Reason:**

The remotely-initiated task level within the CA XCOM Data Transport region has been analyzed and compared to the defined threshold. The remotely-initiated task level has exceeded the configured threshold value. This is an exception condition that can affect performance as stated above.

**Action:**

This message is issued by the CA XCOM Health Check exit, which provides detailed information about the exception condition and the suggested response. The following actions and responses are documented for this check:

**System Action:**

The CA XCOM Data Transport region attempts to continue processing.

**Operator Response:**

None required.

**Problem Determination:**

N/A

**System Programmer Response:**

Either externally pace the workflow of transfer requests processed by the CA XCOM Data Transport server or, if sufficient system resources are available, adjust the maximum number of tasks allowed by increasing the MAXTASK parameter specified on the #DFLTAB macro used to generate the CA XCOM Default Options Table. The MAXTASK configuration value can also be immediately (but temporarily) changed using the CA XCOM Data Transport DFLT console command.

**Source:**

CA XCOM Data Transport module XCOMXFER

**Reference Documentation:**

See the *CA XCOM Data Transport for z/OS Administration Guide*.